

**EAST
WEST
UNIVERSITY**



East West University

Faculty of

Electronics and Communication Engineering

Shanta Properties- An Android Application &

Pride and Prejudice- An EBook Application.

B.Sc Project on Electronics & Telecommunication Engineering

_____ Submitted By

Anik Ahmed

ID: 2010-2-55-005

&

Shaikh Rayhan Hossain

2009-3-55-008

_____ Supervisor

Mustafa Mahmud Hussain

Assistant Professor

Department of Electronics & Communication Engineering.

Android Application





UNIVERSITY OF WISCONSIN

10/2011/000001/01/000000



Android Application




Supervisor's Statement

Hereby I confirm that the present project was prepared under my supervision and that is fulfills all the requirements for the Bachelor degree of Electronics & Telecommunication Engineering.

24.08.14

Date


.....
Supervisor's Signature



Acknowledgement

First we would like to express our sincere gratitude to Allah that we could complete our project. Then we are externally grateful to parents for their constant support through put our academic work.

We are extremely fortunate towards my supervisor Mustafa Mahmud Hussain for helping us throughout the project. He helped us in every possible way for completing our project.

We are also thanks to our classmates for inspiring us and helping us to choose mobile apps as a project.

We are also thanks to Pial and Raqeeb for helping us to complete our project.



Abstract

The concept “mobile applications” has become very central lately and has indeed turned into a great impact on our everyday life. The fact that almost every mobile Phone is capable of much more than only making a phone call is one of the reasons that mobile applications have become both more interesting and common. This bachelor thesis has the purpose to investigate OS version from Ice-cream sandwich 4.0 onwards. More in detail the project goal is to examine opens up for new possibilities for the developer to create applications responding to the concept “the next generation of mobile applications”. A general presentation and discussion about the concept “android mobile applications” is included in the paper and also a practical part where such an application is implemented. This practical part describes both how programming is done and how programming is done on android applications in general. The application is a real life project which is released on the App Store after the project is done. The application is design in such a way that provides mass people with a platform for instant and a possible future for mobile applications is discussed during the paper.



Table of Contents

Chapter 1

Introduction	9
--------------	---

Chapter 2

2.1	History	11
2.2	Interface	14
2.3	Application	15
2.4	Android Smartphone Platform	16

Chapter 3

3.1	Revolution in Mobile Experience	17
3.2	Platform usage	19
3.3	The Advantages of Android operating system.	20

Chapter 4

Android Architecture	22
----------------------	----

Chapter 5

5.1	Application frame work- fundamentals	24
5.2	Main Application Components	24
5.2.1	Main Activity	24
5.2.2	View	24
5.2.3	XML	25



5.2.4	Intent	25
5.3	Android Manifest	25
Chapter 6		
	Snapshot and overview of Shanta Properties	27
	Snapshot and overview of Pride & Prejudice	56
Chapter 7		
7.1	Javascript code for Shanta Properties	68
	Main activity.java	
7.2	HTML code for Pride & Prejudice	90
	Main activity.java	
	Bibliography	95



Chapter 1

Introduction

The concept “mobile applications” has become very central lately and has indeed turned into a great impact on our everyday life. Almost everyone has some kind of mobile device like a mobile phone or smart phone and to use it in the everyday life is understood. The way we are using our mobile devices have changed and the expectations on those devices have increased. To summarize one can say that the needs and requests from the users’ are quite different compared to the situation a few years ago. Today when using a mobile device we more or less are taking for granted, that such a device is able to both enter the Internet and run applications like e-mail programs or text editors. One can assert that the mobile phone has become a mobile multimedia device, letting the user to do almost everything possible on a desktop. Not only have the devices been changing regarding the hardware, but also the development of software and applications for mobile devices have gone through a change. Therefore the concept mobile applications including development and the possibilities of using mobile devices in everyday life situations, is very interesting and topical. Android has been with us in one form or another for more than six years. During that time, we've seen an absolutely breathtaking rate of change unlike any other development cycle that has ever existed. When it came time for Google to dive in to the smartphone wars, the company took its rapid-iteration, Web-style update cycle and applied it to an operating system, and the result has been an onslaught of continual improvement. Lately, Android has even been running on a previously unheard of six-month development cycle, and that's *slower* than it used to be. For the first year of Android’s commercial existence, Google was putting out a new version every two-and-a-half months.



Chapter 2

2.1 History

Android, Inc. was founded in Palo Alto, California in October 2003 by Andy Rubin (co-founder of Danger), Rich Miner (co-founder of Wildfire Communications, Inc.), Nick Sears (once VP at T-Mobile), and Chris White (headed design and interface development at WebTV) to develop, in Rubin's words "smarter mobile devices that are more aware of its owner's location and preferences". The early intentions of the company were to develop an advanced operating system for digital cameras, when it was realized that the market for the devices was not large enough, and diverted their efforts to producing a smart phone operating system to rival those of Symbian and Windows Mobile. Despite the past accomplishments of the founders and early employees, Android Inc. operated secretly, revealing only that it was working on software for mobile phones. That same year, Rubin ran out of money. Steve Perlman, a close friend of Rubin, brought him \$10,000 in cash in an envelope and refused a stake in the company.

Google acquired Android Inc. on August 17, 2005; key employees of Android Inc., including Rubin, Miner, and White, stayed at the company after the acquisition. Not much was known about Android Inc. at the time, but many assumed that Google was planning to enter the mobile phone market with this move. At Google, the team led by Rubin developed a mobile device platform powered by the Linux kernel. Google marketed the platform to handset makers and carriers on the promise of providing a flexible, upgradable system. Google had lined up a series of hardware component and software partners and signaled to carriers that it was open to various degrees of cooperation on their part.

Speculation about Google's intention to enter the mobile communications market continued to build through December 2006. The unveiling of the iPhone, a touch screen-based phone by Apple, on January 9, 2007 had a disruptive effect on the development of Android. At the time, a prototype device codenamed "Sooner" had a closer resemblance to a BlackBerry phone, with no touchscreen, and a physical, JQWERTY keyboard. Work immediately began on re-engineering the OS and its prototypes to combine traits of their own designs with an overall experience designed to compete with the iPhone. In September 2007, *InformationWeek* covered an Evaluateserve study reporting that Google had filed several patent applications in the area of mobile telephony.

On November 5, 2007, the Open Handset Alliance, a consortium of technology companies including Google, device manufacturers such as HTC, Sony and Samsung, wireless carriers such as Sprint Nextel and T-Mobile, and chipset makers such as Qualcomm and Texas Instruments, unveiled itself, with a goal to develop open

standards for mobile devices. That day, Android was unveiled as its first product, a **mobile device platform** built on the Linux kernel version 2.6. The first commercially **available** smart phone running Android was the HTC Dream, released on October 22, 2008.

In 2010, Google launched its Nexus series of devices – a line of Smartphone's and tablets running Android operating system, and built by a manufacturing partner. HTC collaborated with Google to release the first Nexus Smartphone, the Nexus One. The series has since been updated with newer devices, such as the Nexus 5 phone and Nexus 7 tablet, made by LG and Asus respectively. Google releases the Nexus phones and tablets to act as their flagship Android devices, demonstrating Android's latest software and hardware features. On March 13, 2013, it was announced by Larry Page in a blog post that Andy Rubin had moved from the Android division to take on new projects at Google. He was replaced by Sundar Pichai, who also continues his role as the head of Google's Chrome division, which develops Chrome OS.

Since 2008, Android has seen numerous updates which have incrementally improved the operating system, adding new features and fixing bugs in previous releases. Each major release is named in alphabetical order after a dessert or sugary treat; for example, version 1.5 *Cupcake* was followed by 1.6 *Donut*. The latest released version is 4.4.2 *KitKat*, which was released on December 9, 2013.






THE HISTORY OF ANDROID

presented by startapp.com

October 2003
ANDROID INC FOUNDED
by Andy Rubin, Rich Miner, Nick Sears and Chris White

Android was Andy Rubin's nickname because of his fascination with robots 

"We thought it would be good if we could build a camera platform with third-party apps."
-Andy Rubin

ORIGINALLY INTENDED FOR DIGITAL CAMERAS
Focus shifted to smartphones after deciding that digital cameras were not a big enough market

Rubin ran out of money in 2003, but Steve Perleman, Silicon Valley investor and entrepreneur, gave him \$10,000 cash to continue his work



2005
ANDROID INC BOUGHT BY GOOGLE

Part of Google's effort to gain more mobile traffic.
"We acquired Android because of the talented engineers and great technology. We're thrilled to have them here." - Google Spokesman

November 5, 2007

GOOGLE OFFICIALLY ANNOUNCES DEVELOPMENT OF THE ANDROID OS

Becomes known as Android's official birthday.
Android Inc's operations largely remained a secret until this point.
Android would be 100% free and open source, as opposed to the strictly regulated Apple iOS



September, 2008
1.0 OS



THE T-MOBILE G1 LAUNCHES

The first Android Smartphone, sold as HTC Dream outside the USA and parts of Europe.



2009

MOTOROLA DROID RELEASED

Exclusive to Verizon, this was marketed as an iPhone alternative.

Slide-out keyboard touted as a key advantage over the iPhone



SOLD 525,000 UNITS IN THE FIRST MONTH

April, 2009
ANDROID 1.5 CUPCAKE

First major update to the Android OS
Supported widgets and folders on the homescreen



September, 2009

ANDROID 1.6 DONUT

Improved Android Market and Universal Search, with Native support for Sprint and Verizon

Supported higher resolution touch screens, with an improved camera interface



October, 2009
ANDROID 2.0 ECLAIR

Improved the browser and added updates to Google Maps and UI
Debuted Google Maps Navigation to compete with GPS units like Tom-Tom and Garmin



Android Application





2010
GOOGLE NEXUS ONE LAUNCHES
 Very few units sold—only 80,000 in first month
Sold exclusively online
Poor connectivity
Poor customer support
Only available with 3G Connectivity through T-Mobile



June, 2010
ANDROID 2.2 FROYO

Significantly faster due to the Just-In-Time Compiler
Supported Adobe Flash and Data Tethering

Q3 2010
ANDROID SURPASSED APPLE IOS FOR MARKET SHARE IN THE USA
 Largely due to the success of the Samsung Galaxy S and HTC EVO 4G

December, 2010
ANDROID 2.3 GINGERBREAD

Improved UI. Supported NFC.
New Field Communication enables devices to share data without making contact, similar to RFID.
It can be implemented to create digital credit cards or digital tags.



GOOGLE NEXUS S
More successful than Nexus One

SOLD OVER 401,000 UNITS IN ITS FIRST QUARTER AFTER RELEASE



February, 2011
ANDROID 3.0 HONEYCOMB

Developed specifically for tablets, but had little success.
Greatly improved 3D rendering and hardware acceleration.

May, 2011
ANDROID 4.0 ICE CREAM SANDWICH

Refined version of Honeycomb
Optimized its features for mobile devices.



ANDROID OVERTOOK BLACKBERRY IN US MARKET SHARE IN 2011



2012
GALAXY S III LAUNCHED
 Top selling smartphone behind iPhone



July, 2012
ANDROID 4.1 JELLY BEAN

Multiple user accounts
Actionable notifications
Quick settings in the notification bar

Photosphere
Google Now
Lock Screen Widgets



March, 2013
SUNDAR PICHAI TAKES OVER LEADERSHIP OF ANDROID AT GOOGLE

Andy Rubin moves on to new projects at Google
Pichai also heads up Google Chrome and the Chrome OS

TODAY ANDROID PHONES HOLD 75% OF THE MARKET WITH 162 MILLION UNITS SOLD IN THE FIRST QUARTER OF 2013

WHAT'S NEXT FOR ANDROID?



2.2 Interface

Android's user interface is based on direct manipulation, using touch inputs that loosely correspond to real-world actions, like swiping, tapping, pinching, and reverse pinching to manipulate on-screen objects. The response to user input is designed to be immediate and provides a fluid touch interface, often using the vibration capabilities of the device to provide haptic feedback to the user. Internal hardware such as accelerometers, gyroscopes and proximity sensors are used by some applications to respond to additional user actions, for example adjusting the screen from portrait to landscape depending on how the device is oriented, or allowing the user to steer a vehicle in a racing game by rotating the device, simulating control of a steering wheel.

Android devices boot to the home screen, the primary navigation and information point on the device, which is similar to the desktop found on PCs. Android homescreens are typically made up of app icons and widgets; app icons launch the associated app, whereas widgets display live, auto-updating content such as the weather forecast, the user's email inbox, or a news ticker directly on the homescreen. A homescreen may be made up of several pages that the user can swipe back and forth between, though Android's homescreen interface is heavily customisable, allowing the user to adjust the look and feel of the device to their tastes. Third-party apps available on Google Play and other app stores can extensively re-theme the homescreen, and even mimic the look of other operating systems, such as Windows Phone. Most manufacturers, and some wireless carriers, customise the look and feel of their Android devices to differentiate themselves from their competitors.

Present along the top of the screen is a status bar, showing information about the device and its connectivity. This status bar can be "pulled" down to reveal a notification screen where apps display important information or updates, such as a newly received email or SMS text, in a way that does not immediately interrupt or inconvenience the user. Notifications are persistent until read (by tapping, which opens the relevant app) or dismissed by sliding it off the screen. Beginning on Android 4.1, "expanded notifications" can display expanded details or additional functionality; for instance, a music player can display playback controls, and a "missed call" notification provides buttons for calling back or sending the caller an SMS message.

Android provides the ability to run applications which change the default launcher and hence the appearance and externally visible behavior of Android. These



appearance changes include a multi-page dock or no dock, and many more changes to fundamental features of the user interface.

2.3 Applications

Android has a growing selection of third party applications, which can be acquired by users either through an app store such as Google Play or the Amazon Appstore, or by downloading and installing the application's APK file from a third-party site. Google Play Store allows users to browse, download and update applications published by Google and third-party developers, and the Play Store client application is pre-installed on devices that comply with Google's compatibility requirements and license the Google Mobile Services software. The client application filters the list of available applications down to those compatible with the user's device, and developers may restrict their applications to particular carriers or countries for business reasons. Purchases of unwanted applications can be refunded within 15 minutes of the time of download, and some carriers offer direct carrier billing for Google Play application purchases, where the cost of the application is added to the user's monthly bill.

As of July 2013, there are more than one million applications available for Android in Play Store. As of May 2013, 48 billion apps have been installed from Google Play store.

Applications ("apps"), that extend the functionality of devices, are developed primarily in the Java programming language using the Android software development kit (SDK). The SDK includes a comprehensive set of development tools, including a debugger, software libraries, a handset emulator based on QEMU, documentation, sample code, and tutorials. The officially supported integrated development environment (IDE) is Eclipse using the Android Development Tools (ADT) plug-in. Other development tools are available, including a Native Development Kit for applications or extensions in C or C++, Google App Inventor, a visual environment for novice programmers, and various cross platform mobile web applications frameworks.

It was announced in January 2014 that Chrome HTML5 web applications should become available, using a compatibility layer from the open source Apache Cordova framework to allow such applications to be wrapped in a native application shell, enabling their distribution over Google Play.



2.4 ANDROID SMARTPHONE PLATFORM

Based on the Android platform software system structure. Android phone is a standard Smartphone. The so-called Smartphone, refers to "the same as personal computers, with separate operating system, installed by the user software, games and other third-party service provider process, through such programs to continue to expand the functionality of the phone, and can be achieved through the mobile communication network to access the wireless network, so that the general term for a class of mobile phone.

Android is designed specifically for mobile terminal software platform and its software architecture from the bottom is divided into four levels, as shown in Figure 1:

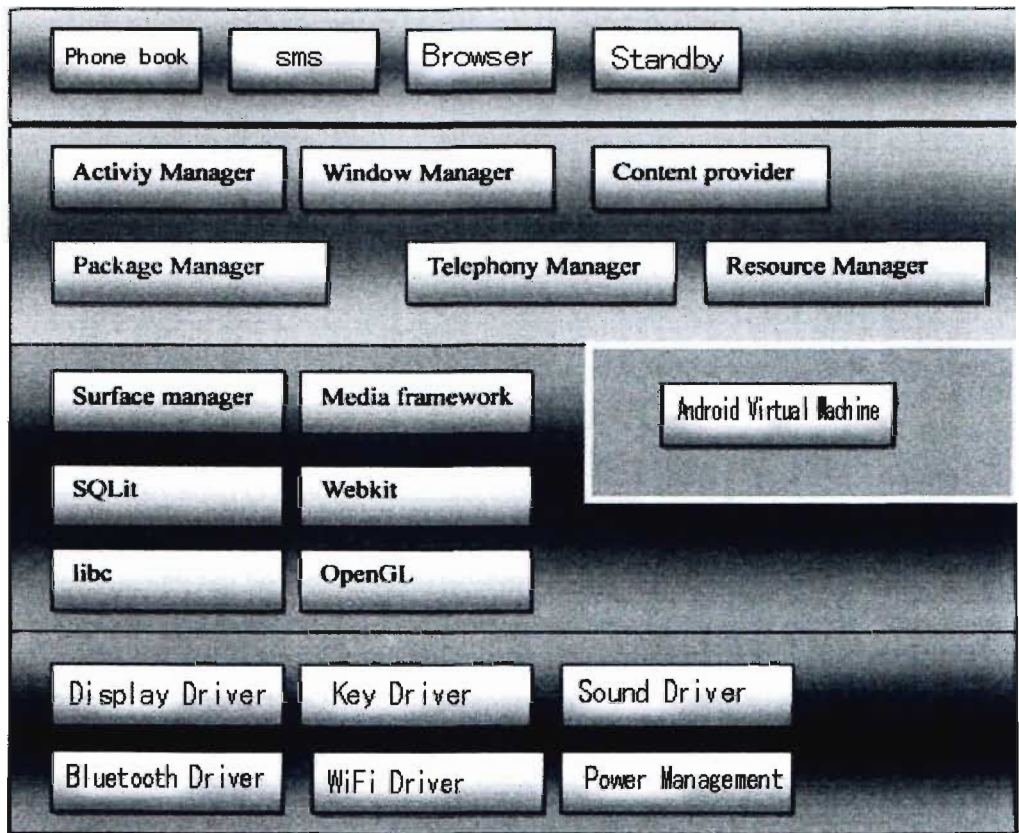


Figure1:



Chapter 3

3.1 Revolution in Mobile Experience

Once upon a time the only technological device that required an operating system was a personal computer, then with the arrival of smartphones things changed. Initially it was just one or two high-end mobile phones that ran on operating systems, but with the success of these particular models more and more models started using smartphone operating systems. One smartphone operating system that has truly revolutionized the whole idea of a mobile phone is Android.

Versions of Android OS

- Android Beta and Android 1.0 (September 23, 2008)
- Android Cupcake 1.5 (April 30, 2009)
- Android Donut 1.6 (September 15, 2009)
- Android Éclair 2.0/2.1 (October 26, 2009)
- Android Froyo 2.2 (May 20, 2010)
- Android Gingerbread 2.3 (Dec 6, 2010)
- Android Honeycomb 3.0 (February 22, 2011)
- Android Ice Cream Sandwich(ICS) 4.0 (November 14, 2011)
- Android Jelly Bean 4.1- 4.3 (June 27, 2012)
- Android KitKat 4.4 (September 3, 2013)



Fig 1.1: Android revolution from version Cupcake 1.5 to Kitkat 4.4

One Smartphone operating system that has truly revolutionized the whole idea of a mobile phone is Android. After the initial success of Android run phones by HTC (Dream), more and more Smartphone manufacturers joined the android project and



member of the Open Handset Alliance (OHA) is increased. This resulted in Android becoming the most widely used Smartphone in the market.

The open source and licensing nature of Android allows the developers and device manufacturers to modify the software according to their needs, As a result of this constant development and innovation, Android has been adapted to work on technological devices other than smart phones. Android phones are much more cost effective than its rivals and offer a more stimulating and fulfilling user experience makes Android a preferred choice for many users.

Worldwide Mobile Phone Sales Grew 3.6 Percent in Second Quarter of 2013

Worldwide mobile phone sales to end users totaled 435 million units in the second quarter of 2013, an increase of 3.6 percent from the same period last year, according to Gartner, Inc. Worldwide smartphone sales to end users reached 225 million units, up 46.5 percent from the second quarter of 2012. Sales of feature phones to end users totaled 210 million units and declined 21 percent year-over-year.

“Smartphones accounted for 51.8 percent of mobile phone sales in the second quarter of 2013, resulting in smartphone sales surpassing feature phone sales for the first time,” said Anshul Gupta, principal research analyst at Gartner.

Asia/Pacific, Latin America and Eastern Europe exhibited the highest smartphone growth rates of 74.1 percent, 55.7 percent and 31.6 percent respectively, as smartphone sales grew in all regions.

Worldwide Smartphone Sales to End Users by Operating System in 2013 (Thousands of Units)

Operating System	2013 Market		2012 Market	
	Units	Share (%)	Units	Share (%)
Android	758,719.9	78.4	451,621.0	66.4
iOS	150,785.9	15.6	130,133.2	19.1
Microsoft	30,842.9	3.2	16,940.7	2.5
BlackBerry	18,605.9	1.9	34,210.3	5.0
Other OS	8,821.2	0.9	47,203.0	6.9
Total	967,775.8	100.0	680,108.2	100.0

Table 1.1 worldwide Smartphone sales by operating system,Source: Gartner (February 2014) [http://www.gartner.com/newsroom/id/2665715]



3.2 Platform usage

Naturally, android itself is not a single operating system. It comes in many versions with new major updates being released every half year or even more frequently. The most up-to -date chart (figure 1.2) from android Developer [AND] web site shows a distribution of android versions.

The table below provides a breakdown of Android versions, based on devices accessing Play Store as of April 1, 2014.

Version	Code name	Release date	API level	Distribution
4.4	<i>KitKat</i>	October 31, 2013	19	5.3%
4.3.x	<i>Jelly Bean</i>	July 24, 2013	18	8.9%
4.2.x		November 13, 2012	17	18.1%
4.1.x		July 9, 2012	16	34.4%
4.0.3–4.0.4		December 16, 2011	15	14.3%
3.2	<i>Honeycomb</i>	July 15, 2011	13	0.1%
2.3.3–2.3.7	<i>Gingerbread</i>	February 9, 2011	10	17.8%
2.2	<i>Froyo</i>	May 20, 2010	8	1.1%



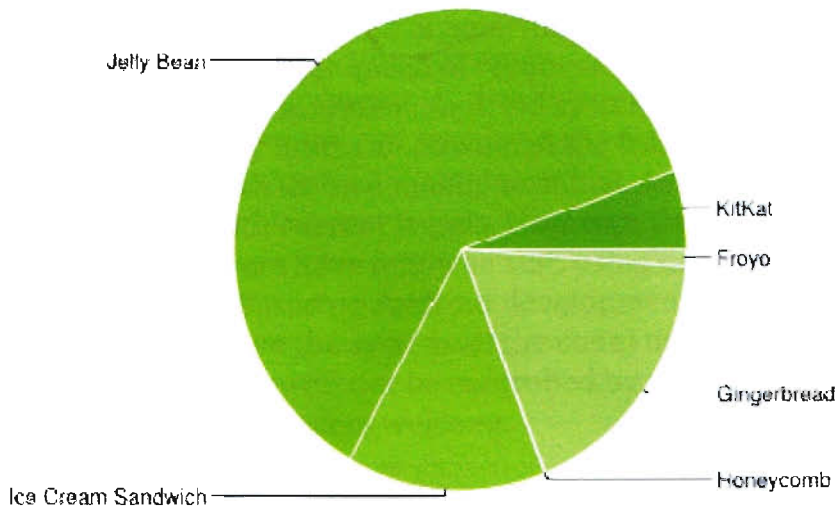


Fig 1.2: The relative no of devices accessing the play store recently and running a given version of the android platform , as of April 1, 2014.

<http://developer.android.com/about/dashboards/index.html>

3.3 The Advantages of Android operating system.

The operating system is the basis of Smartphone platform, which provides process scheduling, task manager, file systems, network protocols and the phone peripherals such as keyboards, LCD, Buletooth, WiFi and other equipment management. The Choice of operating systems has a direct relationship between product stability, cost, and development prospects. The mainstream of the current Smartphone market, the operating system are the windows Mobile, symbian, IPHONE, Android. Windows Mobile is a famous Microsoft designed for intelligent Mobile terminal development in the operating system, Due to the Windows operating system used for, the user easy to get started, and compatible PC swing many file format. The defect is that the system is relatively high share of resources, easy to collapse, and Microsoft needs to develop products commission, while the operating system's user interface is relatively obscure, bad user experience. Symbian is currently the largest market share of Smartphone operating system, mainly due to the amount of NOKIA large market share of products, NOKIA symbian Smartphone operating system mainly used. The operating system applies to the operation with the keyboard. The defect is that the mainstream media format support is poor; development requires authorization; With the prevalence of

large-screen touch keyboard, the system is still in the keyboard operation mode of operation.

Apple's iPhone leads the current trend of Smartphones: cool visual effects, convenient user has and the faster speed of response. But unfortunately not opening to the outside world is a private system. Android system achieved the completely open to the user, anyone, any units can download the free code for development and design of mobile devices with its own mobile terminal. At the same time, this system of UI design also accords with current trends. Motorola, Samsung, LG Sony Ericsson and other large manufacturers have followed suit, using the system to develop their own intelligence products. Based on Android development, no matter from the technical (developers have the system all the code) or from the development costs on the (no royalties), we will not be controlled by others, it has been more and more manufacturers and developers welcome.



Chapter 4

Android Architecture

Linux Kernel lies on the bottom of the Android Architecture and acts as an abstraction layer between the hardware and the rest of the stack. The kernel provides drivers for the different parts of the mobile phone, as well as handling the power management. Also, security, memory management, process management and network stack are handled by the Linux kernel.

Libraries provides a set of C/C++ libraries which are used by various components of the Android system. The Media Framework libraries are used to store and playback video as well as images. *SQLite* is a lightweight relationship database available for all applications. SGL are the underlying 2D graphics engine, while the 3D libraries are based on an *OpenGL ES* implementation. *LibWebCore* is a web browser engine.

All of these libraries and their capabilities are available for the developer through the Android application framework.

Android Runtime includes core libraries and the Dalvik VM, [31]. The core libraries provide most of the basic functionality available in the core libraries of the Java programming language. The Dalvik VM is written as to reduce memory footprint and enable a device to run multiple VM's effectively.





Figure 2.1 depicts the Android architecture.

The Application Framework architecture allows for reuse of components. Any application can make use of the capabilities of a component and also publish its own capabilities. Every application has underlying components, including:

- **Views** consisting of i.e buttons, lists, text boxes and a web browser, all used to build an application.
- **An Activity Manager** that controls navigation and manages the life cycle of an application.
- **A Notification Manager** that enables all applications to have notifications displayed as alerts in the status bar.
- **A Resource Manager** providing access to non-code resources such as localized strings, graphics, and layout files. etc

Chapter 5

5.1 Application Frame Work

Even though the android is a relatively new system, it comes with good documentation, which can be found on the official development page ([AND]). There is a number of publications and course books for people who seek basic information and introduction to the system. Additionally, a very large community of developers is actively exchanging questions and answers on web services like Google Group ([ADG]), Android Blog ([ADB]) or Stack Overflow ([ASO]). It does not make sense to quote big fragments of the Android Developers Guide. Instead, this section covers the fundamental aspects of designing an Android application which are necessary in order to understand the following discussion about the TravelBD app.

5.2 Main application components

To begin to program for Android we need some basics, because some elements are very different, even if programming an application in Android uses the Java language, therefore, an object-oriented language.

All Android applications contain more of the following components

5.2.1 Activity

An activity is an user interface that allows the user to interact with the screen, to perform actions. For example, a text messaging application could have an activity that displays a list of contacts to send messages. Once the contact is selected, the activity could send information to a second activity that could serve to send the message to the contact.

When an application is launched, what is displayed is the result of an activity. At the code level, to create an activity; we must create a class that extends the Activity class. An activity has a required `onCreate()` method. To interact with the program, through the activity, there must be something displayed, that is why the activity contains what is called views.

5.2.2 View

A view is the basic building block for user interface components. A view occupies a rectangular area on the screen. View is the base class for the widget, which are used to create interactive UI components. There are different kinds of views, for example a `ListView` is able to display only an interactive list of what we want to



display, while we webview allow us to display a webpage. As said before, a view occupies a rectangular area on the screen. To organize these rectangles on the screen, there is a text file written in the XML for every different screen.

5.2.3 XML

XML means Extensible Markup Language. Android provides a straight forward XML vocabulary that corresponds to the view classes and sub classes. The goal of using Android XML vocabulary, is to quickly design UI layouts and the screen elements they contain, in the same way that creating web pages in HTML: with a series of nested elements.

5.2.4 Intent

An activity can of course start another one, even if it but to do this, it will need special object called intent. Intent is basic description of an operation to be performed. It can launch an Activity, send a broadcastintent to any interested Broadcast receiver components, and communicate with a background service. Intent performs binding between the codes indifferent applications. It can be thought of as the link between activities. It is possible to add some information to an intent, thanks to an object called bundle that we add to the intent thanks to the method.

```
Intent.putExtras(Bundle objectbundle);
```

5.3 Android Mainfest

AndroidMainifest.xml file is necessary for all android applications and must have this name in itsroot directory. In the manifest we can find essential information about the application for the androidsystem, information that the system must have before it can run any of the application's code. Here is what we can find in the Android manifest:

- The name of the Java package for the application. The package name serves as a unique identifier for the application.
- The description of the components of the application: the activities, services, broadcast receivers, and content providers that the application is composed of and under what conditions they can be launched.
- The process that will host application components.

-The permissions the application must have in order to access protected parts of the API and interact with other applications.

-The permissions that others are required to have in order to interact with the application's components.

-The list of the instruments classes that provide profiling and other information as the application is running. These declarations are present in the manifest only while the application is published.

-The minimum level of the Android API that the application requires.

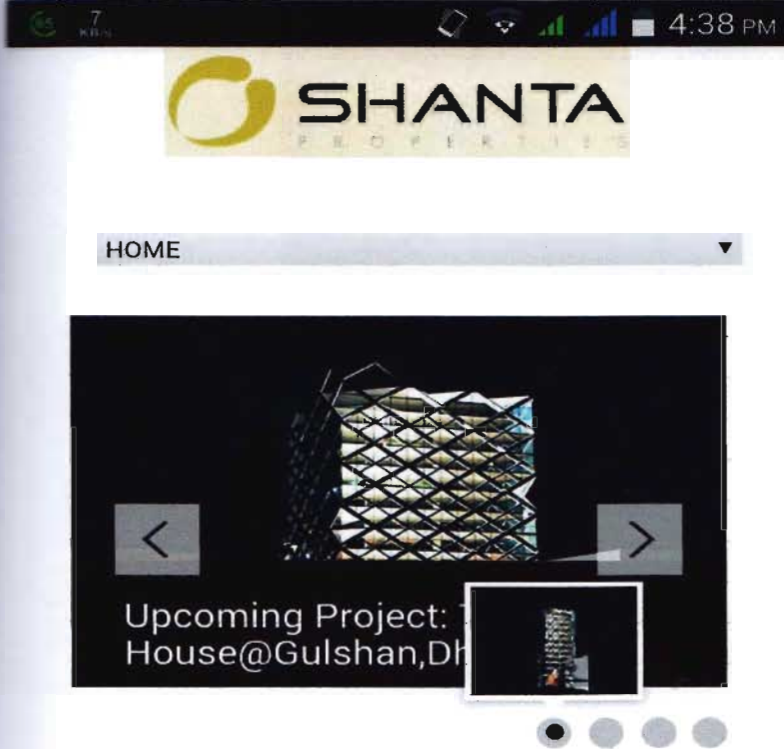
-The list of the libraries that the application must be linked against.

With all these elements, an application can be created



Chapter 6

Snapshot and overview of Shanta Properties

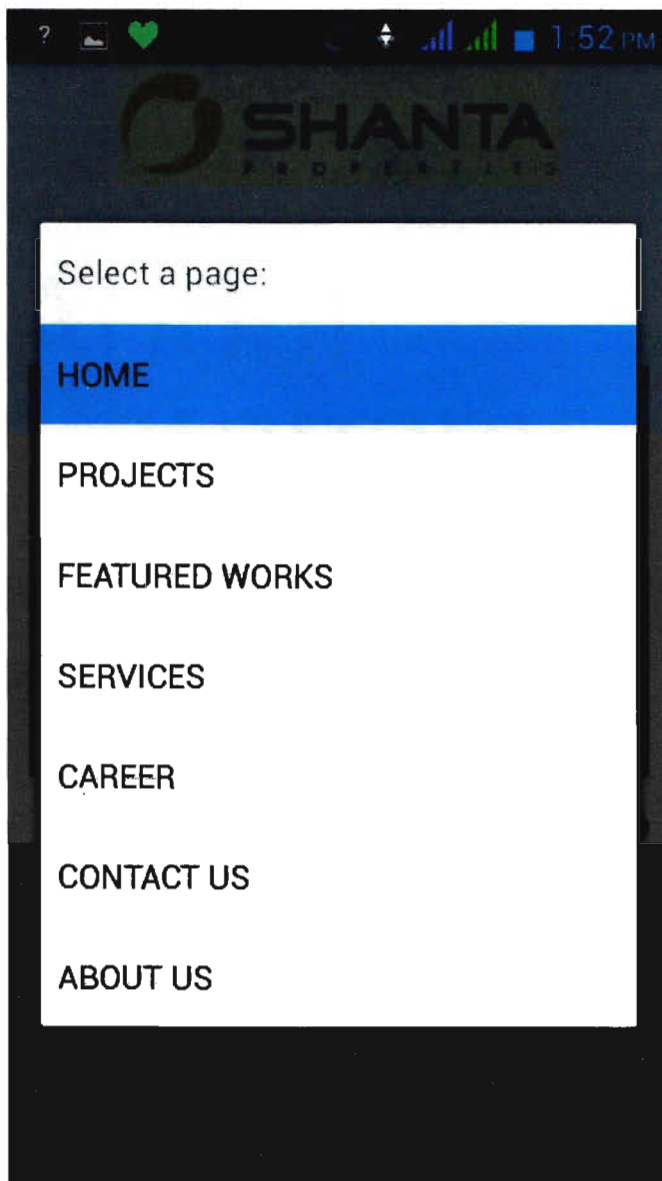


Welcome!

Shanta has a long track record of construction since 1991 having been involved in various projects of its own and of the STS Group.

This is the first screen. If you touch the home button then the all features will come.





If you press on the "Menu" page you will find these features.





About Company

SPL has a powerful portfolio of countries most distinctive and select developments, an excellent reputation in the Real Estate market.

SPL lends its ears to the latent voices of the reputed business houses and perfect individuals who want to have a working and living space with sufficient.



If you press the "More" button on homepage you will see more information about company.





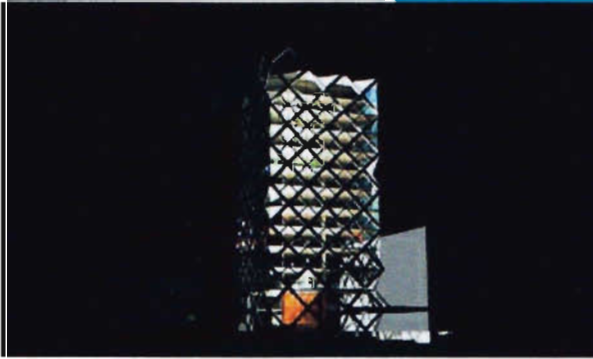
To learn more about our company.



ONGOING

Projects in progress.

More



If you press the "Projects" button you will see all projects of Shanta Properties.

Android Application





ONGOING PROJECTS



The Serenity

@road 79,Gulsan,Dhaka.

Explore



If you press the "Ongoing Projects" you will see ongoing projects of Shanta Properties.

Android Application





The Serenity

At a glance

Name	The Serenity
Location	Plot 16, Road 79, Gulshan 2, Dhaka
Number of apartments	10 nos.
Size of apartments	3,950 sft
Number of basements	2 nos.
Number of car parkings	20 nos.
Rajuk approval no.	804/10/74 dated 17/ 01/2011

Features & Amenities

Residents' multi-purpose **community hall**
13-storied building has large **simplex** apartment units
The building is oriented to maximize **light** and **air flow**
Fully equipped **fitness center** at rooftop
Professionally designed **green spaces** and **water bod**

If you the press the "Explore" button you will see more information about The Serenity.

Android Application





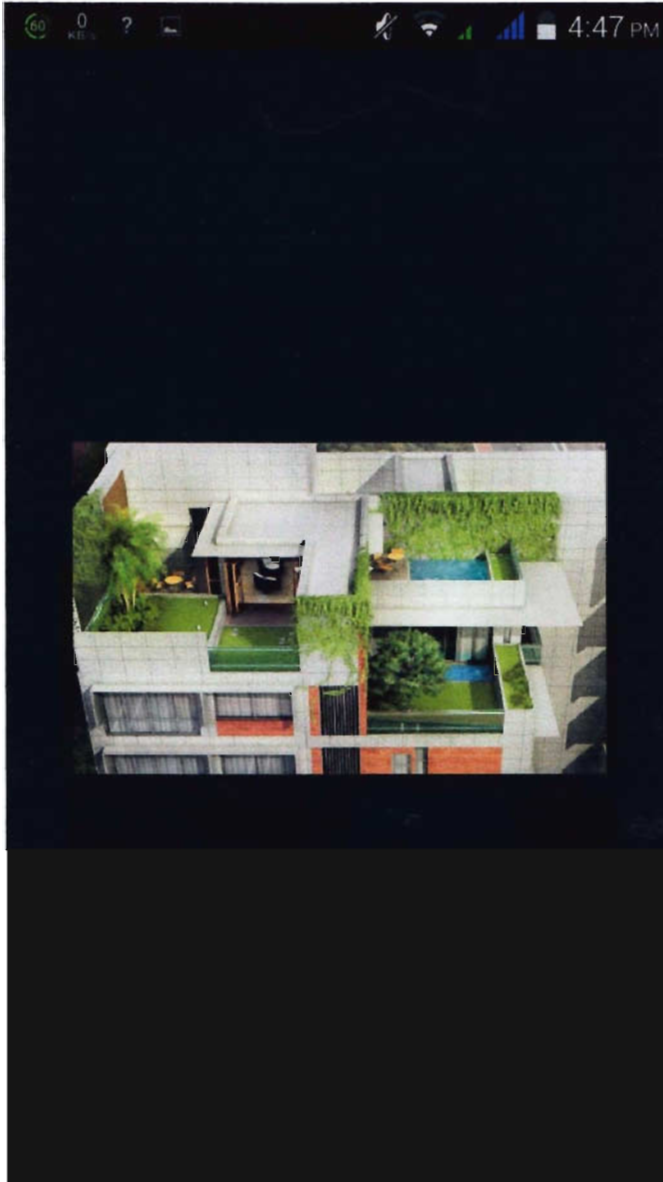
At a glance The Serenity



If you scroll down you will see more pictures of The Serenity.

Android Application





If you press one of the pictures you will see clearer picture. Same goes for other two projects.



UPCOMING

Discover the future.

More



COMPLETED

Witness the achievements.

If you scroll down in the projects you will see upcoming projects and completed projects.



UPCOMING PROJECTS



The Glass House

@Gulshan Avenue, Gulshan

Explore



If you press "More" button you will see all upcoming projects.



The Glass House

At a glance

Name	Glass House
Location	P-SE (B)-2, Mir Shawkat Sarak, Gulshar
Land area	20.25 Katha
No of floors	Ground plus 12 floors
Built area	125,359 sft

Features & Amenities

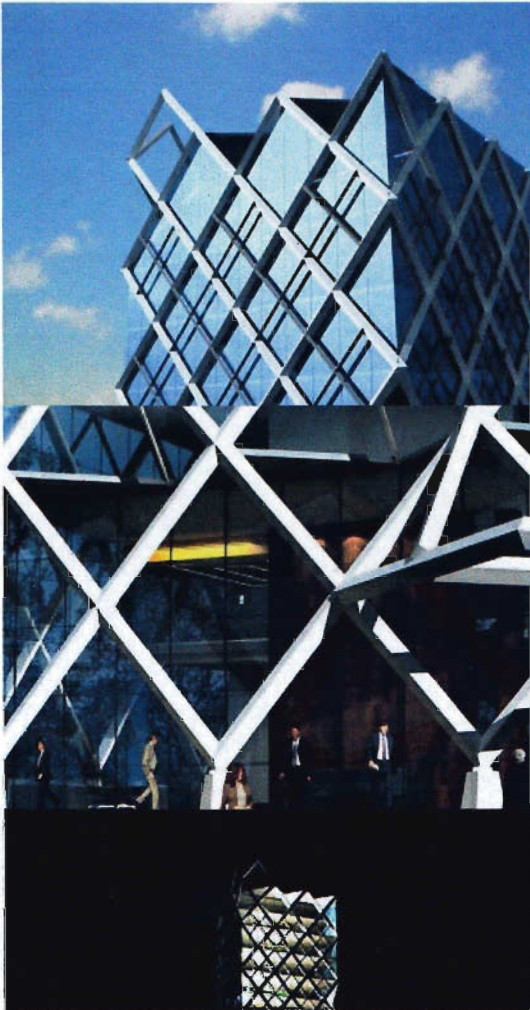
- Designed by award winning architect.
- Steel structured building.
- Double height entry at ground floor.
- 3 high speed elevators.
- Professionally designed landscape and water feature

At a glance The Glass House



If you press the “Explore” button you will see more information about the project.

At a glance The Glass House



If you scroll down you will see more pictures of the project.

Android Application





If you press one of the pictures you will see clearer picture. Same goes for other two projects.



COMPLETED PROJECTS



Digonto

@Paribagh, Dhaka

Explore



you press the "More" button in "completed projects you will see all completed projects.

Android Application



Digonto

At a glance

Name	Digonto
Location	3 & 3A Paribagh, Dhal
Land area	84 Katha
Total built area	619,000 sft
Number of floors	Ground plus 14 floors
Number of apartments	150 nos.
Size of Apartments	2,600 - 3,200 sft
Number of basements	3.5 nos.
Number of car parkings	255 Nos.
EME Consultant	Lincolne Scott (Austra
RAJUK approval no.	3C/634/06/712 Date

Features & Amenities

Split ACs in living, family living, dining and all beds.
Air-conditioned lavish reception lobby at ground floor.

2,000 feet long walkways.

50 feet long temperature controlled indoor swimming pool.

Separate ladies' and gents' gymnasium.

12 High Speed lifts.

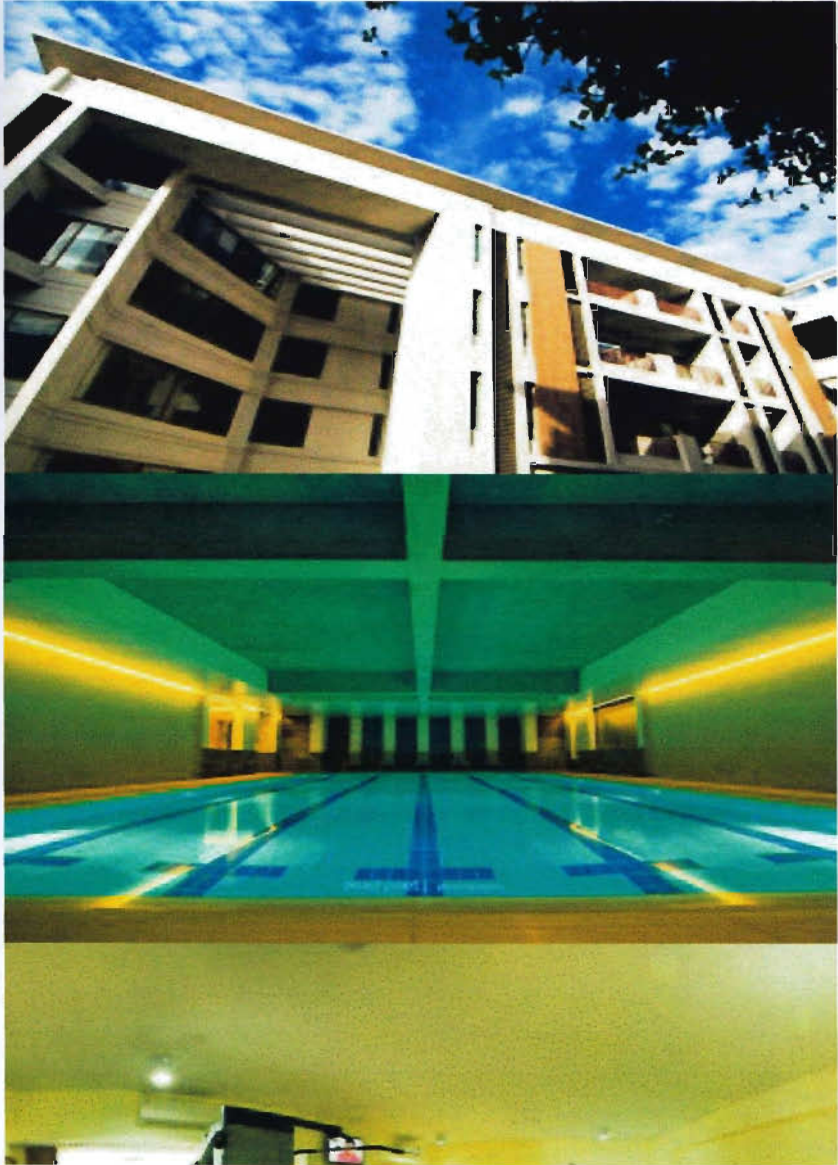
If you press the "Explore" button you will see more information about the project.

Android Application





At a glance Digonto



If you scroll down you will see more pictures of the project.



If you press one of the pictures you will see clearer picture. Same goes for other two projects.

Android Application





WHY CHOOSE SHANTA

How We differentiate Ourselves:

Offering the Best Value Proposition & Ensuring
the Best Return

Striving for Excellence in all Aspects

Consistency of Performance

Unique and Unparalleled Lifestyle Product
Solution

Uncompromising Promise of Quality

Firmness of Commitment

Extensively Dependable & Reliable

If you feel that SHANTA is the right fit then
please do contact us to onset the Joint
Venture endeavour!

LAND CONTACT FORM

Visit: www.shantaproperties.com!

If you scroll down in "PROJECTS" you will find LANDOWNES, if you press "More" button, you will find "WHY CHOOSE SHANTA" and Land Contact Form.

Android Application



Select a page: ▼

BUYERS

IF YOU ARE INTERESTED TO
BUY

Visit: www.shantaproperties.com!



ShantaProperties © 2014 | Privacy Policy
Apps designed by ShantaProperties.com

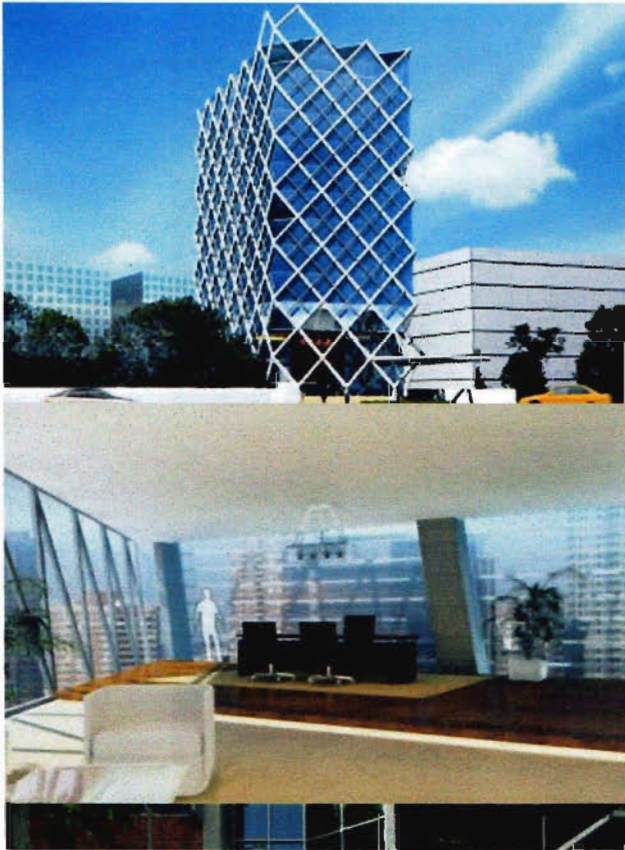
If scroll down in projects you will find buyers, if you press the more button you will find this page and if you press Visit shantaproperties.com it will open a new window.





GALLERY

At a glance few upcoming projects.

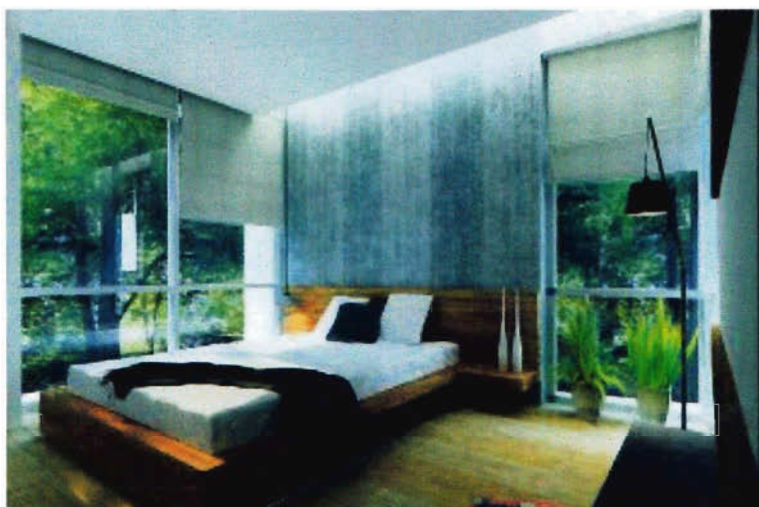


If you scroll down more you will find this gallery, you will find more pictures of Shanta Properties.

Android Application



Featured Works





If you press "Featured Works" on the main menu you will find 20 pictures of Shanta Properties works. It will come by pressing the next button.



Services

Articles



- To set SPL as an icon for both clients and competitors in the fields of innovation, product quality, service standard, profitability and community work.

Facilities & Amenities

Android Application



Facilities & Amenities

- Designed to ensure cross and through ventilation.
- Smooth finished and soft colored plastic paint.
- Residents' multi-purpose community hall.
- Apartments available in both simplex and duplex units.
- Full-backup generator.

Utility Facilities

- Gas Supply.
- Water Supply/Reservoir.
- Sewerage System.

If you press "Service" on menu page, you will find articles, Facilities And Amenities, Utility Facilities and Other Facilities.



CAREER

HR PHILOSOPHY

We reward you for arguing and implementing your ideas!

At Shanta, your potential is limited only by your talents and ambitions. Within Shanta or beyond, our people make a difference because of the leaders they become while here. You will do more than just build! Our aspiration is to change lifestyles, business practices and even society. Do you wonder why one competitor in a "mature" industry thrives while others fail? Do you have huge ambitions about what you and a team of committed people can do to positively change an organization like Shanta? Your voice and ideas are valued regardless of your tenure. Shanta Properties' continuous growth demands that we attract the most exceptional people. Applicants from different backgrounds are welcome.

JOB OPENINGS

If you press "career" on menu page, you will find about HR PHILOSOPHY and JOB OPENINGS.



Saving screenshot...

you have huge ambitions about what you and a team of committed people can do to positively change an organization like Shanta? Your voice and ideas are valued regardless of your tenure. Shanta Properties' continuous growth demands that we attract the most exceptional people. Applicants from different backgrounds are welcome.

JOB OPENINGS

Please Drop Your CV Through Apply Online Section

Visit: www.shantaproperties.com!

Follow us on Google Plus



ShantaProperties © 2014 | Privacy Policy
Apps designed by ShantaProperties.com

If you scroll down you will find JOB OPENINGS and you can apply online by pressing on the link.

Android Application





General Contact

Shanta Properties Ltd.

Shanta Western Tower, Level 10

186, Bir Uttam Mir Shawkat Sharak

Tejgaon I/A, Dhaka 1208

Bangladesh

Phone: +88 02 8878759 - 68

Cell: +88 01678 666444

Email: info@splbd.com



If you press on "CONTACTS" button you will find general contact of shanta properties.

Android Application



ABOUT US

BACKGROUND

Shanta Group started its journey in 1988, and has since become one of the forerunners in ready-made garment (RMG) export, earning a reputation as an important vendor for some of the most renowned apparel brands of USA and Europe. Shanta Group is also one of the key members of the STS Group - the promoter of the world class Apollo Hospitals Dhaka, International School Dhaka (ISD) the only International Baccalaureate (IB) School of the country, and the Delhi Public School, Dhaka.

Besides, Shanta has a long track record of construction since 1991 having been involved in various projects of its own and of the STS Group. It has built the iconic Safura Tower- the 16 storied commercial landmark at Banani, the 200,000 sft multi-facility centrally air conditioned International School Dhaka (ISD) at Bashundhara, the 125,000 sft Delhi Public School at Uttara, state-of-the-art RMG factories such as its 150,000 sft Shanta Industries Ltd, the 150,000 sft Shanta Denims Ltd and the

If you press on "About Us" button on menu page you will find BACKGROUND, VISIONS and CORPORATE SOCIAL RESPONSIBILITIES of shanta properties.





Other Facilities

- ✦ Elegant reception lobby at ground floor .
- ✦ Jacuzzi at rooftop.
- ✦ Water purification system.
- ✦ Car Parking.
- ✦ Air-conditioned lavish reception lobby at ground floor.
- ✦ Separate entry and exit lobbies.
- ✦ Steel structured building..



In every page you will find these three links. If you press on the “f” button, it will go to the facebook page of the shanta properties, if you press “t” button, it will follow on twitter page of shanta properties and if you press “g+” button. It will open the google plus of shanta properties.

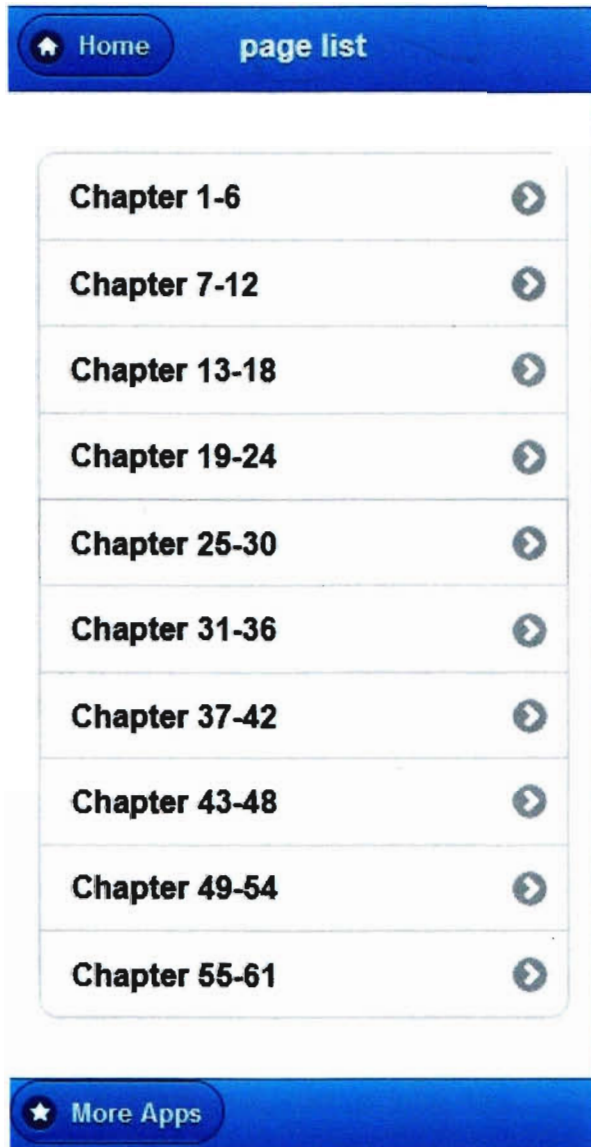


Snapshot and overview of PRIDE AND PREJUDICE



This is the main page of the application. If you press the "Contents", it will show the chapters of this book.





This is the content page.



Chapter 1

It is a truth universally acknowledged, that a single man in possession of a good fortune, must be in want of a wife.

However little known the feelings or views of such a man may be on his first entering a neighbourhood, this truth is so well fixed in the minds of the surrounding families, that he is considered the rightful property of some one or other of their daughters.

"My dear Mr. Bennet," said his lady to him one day, "have you heard that Netherfield Park is let at last?"

Mr. Bennet replied that he had not.

"But it is," returned she; "for Mrs. Long has just been here, and she told me all about it."

Mr. Bennet made no answer.

"Do you not want to know who has

If you press the "Chapter 1-6", this page will appear.





Home

Chapter 7-12

Chapter 7

Mr. Bennet's property consisted almost entirely in an estate of two thousand a year, which, unfortunately for his daughters, was entailed, in default of heirs male, on a distant relation; and their mother's fortune, though ample for her situation in life, could but ill supply the deficiency of his. Her father had been an attorney in Meryton, and had left her four thousand pounds.

She had a sister married to a Mr. Phillips, who had been a clerk to their father and succeeded him in the business, and a brother settled in London in a respectable line of trade.

The village of Longbourn was only one mile from Meryton; a most convenient distance for the young ladies, who were usually tempted thither three or four times a week, to pay their duty to their aunt and to a milliner's shop just over the way. The two youngest of the family



Previous



Next

If you press the "Chapter 7-12", this page will appear.



Chapter 13

"I hope, my dear," said Mr. Bennet to his wife, as they were at breakfast the next morning, "that you have ordered a good dinner to-day, because I have reason to expect an addition to our family party."

"Who do you mean, my dear? I know of nobody that is coming, I am sure, unless Charlotte Lucas should happen to call in—and I hope *my* dinners are good enough for her. I do not believe she often sees such at home."

"The person of whom I speak is a gentleman, and a stranger."

Mrs. Bennet's eyes sparkled. "A gentleman and a stranger! It is Mr. Bingley, I am sure! Well, I am sure I shall be extremely glad to see Mr. Bingley. But—good Lord! how unlucky! There is not a bit of fish to be got to-day. Lydia, my love, ring the bell—I must speak to Hill this moment."

If you press the "Chapter 13-18", this page will appear.



Chapter 19

The next day opened a new scene at Longbourn. Mr. Collins made his declaration in form. Having resolved to do it without loss of time, as his leave of absence extended only to the following Saturday, and having no feelings of diffidence to make it distressing to himself even at the moment, he set about it in a very orderly manner, with all the observances, which he supposed a regular part of the business. On finding Mrs. Bennet, Elizabeth, and one of the younger girls together, soon after breakfast, he addressed the mother in these words:

"May I hope, madam, for your interest with your fair daughter Elizabeth, when I solicit for the honour of a private audience with her in the course of this morning?"

Before Elizabeth had time for anything but a blush of surprise, Mrs. Bennet

If you press the "Chapter 19-24", this page will appear.



Chapter 25

After a week spent in professions of love and schemes of felicity, Mr. Collins was called from his amiable Charlotte by the arrival of Saturday. The pain of separation, however, might be alleviated on his side, by preparations for the reception of his bride; as he had reason to hope, that shortly after his return into Hertfordshire, the day would be fixed that was to make him the happiest of men. He took leave of his relations at Longbourn with as much solemnity as before; wished his fair cousins health and happiness again, and promised their father another letter of thanks.

On the following Monday, Mrs. Bennet had the pleasure of receiving her brother and his wife, who came as usual to spend the Christmas at Longbourn. Mr. Gardiner was a sensible, gentlemanlike man, greatly superior to his sister, as well by nature

If you press the "Chapter 25-30", this page will appear.



Chapter 31

Colonel Fitzwilliam's manners were very much admired at the Parsonage, and the ladies all felt that he must add considerably to the pleasures of their engagements at Rosings. It was some days, however, before they received any invitation thither—for while there were visitors in the house, they could not be necessary; and it was not till Easter-day, almost a week after the gentlemen's arrival, that they were honoured by such an attention, and then they were merely asked on leaving church to come there in the evening. For the last week they had seen very little of Lady Catherine or her daughter. Colonel Fitzwilliam had called at the Parsonage more than once during the time, but Mr. Darcy they had seen only at church.

The invitation was accepted of course, and at a proper hour they joined the party in Lady Catherine's drawing room.

If you press the "Chapter 31-36", this page will appear.



Chapter 37

The two gentlemen left Rosings the next morning, and Mr. Collins having been in waiting near the lodges, to make them his parting obeisance, was able to bring home the pleasing intelligence, of their appearing in very good health, and in as tolerable spirits as could be expected, after the melancholy scene so lately gone through at Rosings. To Rosings he then hastened, to console Lady Catherine and her daughter; and on his return brought back, with great satisfaction, a message from her ladyship, importing that she felt herself so dull as to make her very desirous of having them all to dine with her.

Elizabeth could not see Lady Catherine without recollecting that, had she chosen it, she might by this time have been presented to her as her future niece; nor could she think, without a smile, of what her ladyship's indignation

If you press the "Chapter 37-42", this page will appear.



Chapter 43

Elizabeth, as they drove along, watched for the first appearance of Pemberley Woods with some perturbation; and when at length they turned in at the lodge, her spirits were in a high flutter.

The park was very large, and contained great variety of ground. They entered it in one of its lowest points, and drove for some time through a beautiful wood stretching over a wide extent.

Elizabeth's mind was too full for conversation, but she saw and admired every remarkable spot and point of view. They gradually ascended for half-a-mile, and then found themselves at the top of a considerable eminence, where the wood ceased, and the eye was instantly caught by Pemberley House, situated on the opposite side of a valley, into which the road with some abruptness wound. It was a large, handsome stone building, standing well

If you press the "Chapter 43-48", this page will appear.



Chapter 49

Two days after Mr. Bennet's return, as Jane and Elizabeth were walking together in the shrubbery behind the house, they saw the housekeeper coming towards them, and, concluding that she came to call them to their mother, went forward to meet her; but, instead of the expected summons, when they approached her, she said to Miss Bennet, "I beg your pardon, madam, for interrupting you, but I was in hopes you might have got some good news from town, so I took the liberty of coming to ask."

"What do you mean, Hill? We have heard nothing from town."

"Dear madam," cried Mrs. Hill, in great astonishment, "don't you know there is an express come for master from Mr. Gardiner? He has been here this half-hour, and master has had a letter."



Chapter 55

A few days after this visit, Mr. Bingley called again, and alone. His friend had left him that morning for London, but was to return home in ten days time. He sat with them above an hour, and was in remarkably good spirits. Mrs. Bennet invited him to dine with them; but, with many expressions of concern, he confessed himself engaged elsewhere.

"Next time you call," said she, "I hope we shall be more lucky."

He should be particularly happy at any time, etc. etc.; and if she would give him leave, would take an early opportunity of waiting on them.

"Can you come to-morrow?"

Yes, he had no engagement at all for to-morrow; and her invitation was accepted with alacrity.

If you press the "Chapter 55-61", this page will appear.



JAVASCRIPT CODE FOR SHANTA PROPERTIES

Home Page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>HOME</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/camera.css">
    <link rel="stylesheet" href="css/component.css" />
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script src="js/camera.js"></script>
    <!--[if (gt IE 9)]!(IE)]><!-->
    <script src="js/jquery.mobile.customized.min.js"></script>
    <!--![endif]-->
    <script src="js/modernizr.custom.js"></script>
  <script>
    $(document).ready(function(){
      jQuery('#camera_wrap').camera({
        loader: 'pie',
        pagination: true ,
        minHeight: '200',
        thumbnails: true,
        height: '40.85106382978723%',
        caption: true,
        navigation: true,
        fx: 'mosaic'
      });
      $.UltoTop({ easingType: 'easeOutQuart' });
      $(' .tooltip').tooltipster(); });
  </script>
```



Project Page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>PROJECTS</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script>
      $(document).ready(function(){
        $.UlToTop({ easingType: 'easeOutQuart' });
        $(''.tooltip').tooltipster();
      });
    </script>
    <title>Gallery</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/touchTouch.css">
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script src="js/touchTouch.jquery.js"></script>
    <script>
```



```

$(document).ready(function(){
    $('.gallery a.gal').touchTouch();
    $.UltoTop({ easingType: 'easeOutQuart' });
    $('.tooltip').tooltipster();
});
</script>

```

FEATURED WORKS Page

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>FEATURED WORKS</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/camera.css">
    <link rel="stylesheet" href="css/component.css" />
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script src="js/camera.js"></script>
    <!--[if (gt IE 9)]!(IE)]><!-->
    <script src="js/jquery.mobile.customized.min.js"></script>
    <!--<![endif]-->
    <script src="js/modernizr.custom.js"></script>
  <script>
    $(document).ready(function(){
      jQuery('#camera_wrap').camera({
        loader: 'pie',
        pagination: true ,
        minHeight: '200',
        thumbnails: true,
        height: '40.85106382978723%',
        caption: true,
        navigation: true,
        fx: 'mosaic'
      });
    });
  </script>

```



```

$.UltoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();

});
</script>

```

SERVICES Page

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>SERVICES</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/camera.css">
    <link rel="stylesheet" href="css/component.css" />
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script src="js/camera.js"></script>
    <!--[if (gt IE 9)]!(IE)]><!-->
    <script src="js/jquery.mobile.customized.min.js"></script>
    <!--<![endif]-->
    <script src="js/modernizr.custom.js"></script>
    <script>
      $(document).ready(function(){
        jQuery('#camera_wrap').camera({
          loader: 'pie',
          pagination: true ,
          minHeight: '200',
          thumbnails: true,
          height: '40.85106382978723%',
          caption: true,
          navigation: true,
          fx: 'mosaic'
        });
      });
    </script>

```



```

    $().UltoTop({ easingType: 'easeOutQuart' });
    $(' .tooltip').tooltipster();

});
</script>

```

CAREER Page

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>CAREER</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/touchTouch.css">
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script src="js/touchTouch.jquery.js"></script>
    <script>
      $(document).ready(function(){
        $(' .gallery a.gal').touchTouch();
        $().UltoTop({ easingType: 'easeOutQuart' });
        $(' .tooltip').tooltipster();
      });
    </script>

```

CONTACT US Page

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>CONTACT US</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">

```



```

<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
    $.UltoTop({ easingType: 'easeOutQuart' });
    $(' .tooltip').tooltipster();
});
</script>

```

ABOUT US Page

```

<!DOCTYPE html>
<html lang="en">
<head>
<title>ABOUT US</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
    $.UltoTop({ easingType: 'easeOutQuart' });
    $(' .tooltip').tooltipster();

```




```
});  
</script>
```

ABOUT COMPANY Page

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
<title>ABOUT COMPANY</title>  
<meta charset="utf-8">  
<meta name = "format-detection" content = "telephone=no" />  
<link rel="icon" href="images/favicon.ico">  
<link rel="shortcut icon" href="images/favicon.ico" />  
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />  
<link rel="stylesheet" href="css/style.css">  
<script src="js/jquery.js"></script>  
<script src="js/jquery-migrate-1.2.1.js"></script>  
<script src="js/script.js"></script>  
<script src="js/superfish.js"></script>  
<script src="js/jquery.ui.totop.js"></script>  
<script src="js/jquery.equalheights.js"></script>  
<script src="js/jquery.mobilemenu.js"></script>  
<script src="js/jquery.easing.1.3.js"></script>  
<script src="js/jquery.tooltipster.js"></script>  
<script>  
$(document).ready(function(){  
    $.UItoTop({ easingType: 'easeOutQuart' });  
    $(' .tooltip').tooltipster();  
});  
</script>  
<script>  
$(document).ready(function(){  
    $(' .gallery a.gal').touchTouch();  
    $.UItoTop({ easingType: 'easeOutQuart' });  
    $(' .tooltip').tooltipster();  
});  
</script>
```

ONGOING PROJECTS Page

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
<title>ONGOING PROJECTS</title>  
<meta charset="utf-8">  
<meta name = "format-detection" content = "telephone=no" />
```



```

<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```

The Serenity Page

```

<!DOCTYPE html>
<html lang="en">
<head>
<title>The Serenity</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>

```



```

<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
    $(document).ready(function(){
        $.UItoTop({ easingType: 'easeOutQuart' });
        $(' .tooltip').tooltipster();
    });
</script>
    <title>Gallery</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/touchTouch.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
    $(document).ready(function(){
        $(' .gallery a.gal').touchTouch();
        $.UItoTop({ easingType: 'easeOutQuart' });
        $(' .tooltip').tooltipster();
    });
</script>

```

Angan Page

```

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Angan </title>
        <meta charset="utf-8">
        <meta name = "format-detection" content = "telephone=no" />

```



```

<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>
<title>Gallery</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/touchTouch.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```



The Landing 141 Page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>The Landing 141 </title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/form.css">
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/TMForm.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script>
      $(document).ready(function(){
        $.UItoTop({ easingType: 'easeOutQuart' });
        $(''.tooltip').tooltipster();
      });
    </script>
    <title>Gallery</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/touchTouch.css">
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
```



```

<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```

UPCOMING PROJECTS Page

```

<!DOCTYPE html>
<html lang="en">
<head>
<title>UPCOMING PROJECTS</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```



The Glass House Page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>The Glass House </title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/form.css">
  <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
  <link rel="stylesheet" href="css/style.css">
  <script src="js/jquery.js"></script>
  <script src="js/jquery-migrate-1.2.1.js"></script>
  <script src="js/script.js"></script>
  <script src="js/superfish.js"></script>
  <script src="js/TMForm.js"></script>
  <script src="js/jquery.ui.totop.js"></script>
  <script src="js/jquery.equalheights.js"></script>
  <script src="js/jquery.mobilemenu.js"></script>
  <script src="js/jquery.easing.1.3.js"></script>
  <script src="js/jquery.tooltipster.js"></script>
  <script>
    $(document).ready(function(){
      $.UItoTop({ easingType: 'easeOutQuart' });
      $(''.tooltip').tooltipster();
    });
  </script>
  <title>Gallery</title>
  <meta charset="utf-8">
  <meta name = "format-detection" content = "telephone=no" />
  <link rel="icon" href="images/favicon.ico">
  <link rel="shortcut icon" href="images/favicon.ico" />
  <link rel="stylesheet" href="css/touchTouch.css">
  <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
  <link rel="stylesheet" href="css/style.css">
  <script src="js/jquery.js"></script>
  <script src="js/jquery-migrate-1.2.1.js"></script>
  <script src="js/script.js"></script>
  <script src="js/superfish.js"></script>
  <script src="js/jquery.ui.totop.js"></script>
  <script src="js/jquery.equalheights.js"></script>
  <script src="js/jquery.mobilemenu.js"></script>
  <script src="js/jquery.easing.1.3.js"></script>
```



```

<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItToTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```

The Tilt Page

```

<!DOCTYPE html>
<html lang="en">
<head>
<title>The Tilt</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItToTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>
<title>Gallery</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/touchTouch.css">

```



```

<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```

66 Gulshan Page

```

<!DOCTYPE html>
<html lang="en">
<head>
<title>66 Gulshan</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItoTop({ easingType: 'easeOutQuart' });

```



```

    $(' .tooltip').tooltipster();
  });
</script>
  <title>Gallery</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/touchTouch.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
  $(document).ready(function(){
    $(' .gallery a.gal').touchTouch();
    $.UItoTop({ easingType: 'easeOutQuart' });
    $(' .tooltip').tooltipster();
  });
</script>

```

COMPLETED PROJECTS Page

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>COMPLETED PROJECTS</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>

```



```

<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```

Digonto Page

```

<!DOCTYPE html>
<html lang="en">
<head>
<title>Digonto</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});

```



```

</script>
<title>Gallery</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/touchTouch.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```

Chandrima Page

```

<!DOCTYPE html>
<html lang="en">
<head>
<title>Chandrima</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>

```



```

<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
    $(document).ready(function(){
        $.UItoTop({ easingType: 'easeOutQuart' });
        $(' .tooltip').tooltipster();
    });
</script>
    <title>Gallery</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/touchTouch.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
    $(document).ready(function(){
        $(' .gallery a.gal').touchTouch();
        $.UItoTop({ easingType: 'easeOutQuart' });
        $(' .tooltip').tooltipster();
    });
</script>

```

Chandralok Page

```

<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Chandralok</title>
        <meta charset="utf-8">
        <meta name = "format-detection" content = "telephone=no" />
        <link rel="icon" href="images/favicon.ico">
        <link rel="shortcut icon" href="images/favicon.ico" />

```



```

<link rel="stylesheet" href="css/form.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/TMForm.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script>
$(document).ready(function(){
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>
<title>Gallery</title>
<meta charset="utf-8">
<meta name = "format-detection" content = "telephone=no" />
<link rel="icon" href="images/favicon.ico">
<link rel="shortcut icon" href="images/favicon.ico" />
<link rel="stylesheet" href="css/touchTouch.css">
<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```



LANDOWNERS Page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>LANDOWNERS</title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/touchTouch.css">
    <link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
    <link rel="stylesheet" href="css/style.css">
    <script src="js/jquery.js"></script>
    <script src="js/jquery-migrate-1.2.1.js"></script>
    <script src="js/script.js"></script>
    <script src="js/superfish.js"></script>
    <script src="js/jquery.ui.totop.js"></script>
    <script src="js/jquery.equalheights.js"></script>
    <script src="js/jquery.mobilemenu.js"></script>
    <script src="js/jquery.easing.1.3.js"></script>
    <script src="js/jquery.tooltipster.js"></script>
    <script src="js/touchTouch.jquery.js"></script>
    <script>
      $(document).ready(function(){
        $('.gallery a.gal').touchTouch();
        $.UItoTop({ easingType: 'easeOutQuart' });
        $('.tooltip').tooltipster();
      });
    </script>
```

Buyers Page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>
      Buyers
    </title>
    <meta charset="utf-8">
    <meta name = "format-detection" content = "telephone=no" />
    <link rel="icon" href="images/favicon.ico">
    <link rel="shortcut icon" href="images/favicon.ico" />
    <link rel="stylesheet" href="css/touchTouch.css">
```



```

<link rel="stylesheet" type="text/css" href="css/tooltipster.css" />
<link rel="stylesheet" href="css/style.css">
<script src="js/jquery.js"></script>
<script src="js/jquery-migrate-1.2.1.js"></script>
<script src="js/script.js"></script>
<script src="js/superfish.js"></script>
<script src="js/jquery.ui.totop.js"></script>
<script src="js/jquery.equalheights.js"></script>
<script src="js/jquery.mobilemenu.js"></script>
<script src="js/jquery.easing.1.3.js"></script>
<script src="js/jquery.tooltipster.js"></script>
<script src="js/touchTouch.jquery.js"></script>
<script>
$(document).ready(function(){
$('.gallery a.gal').touchTouch();
$.UItoTop({ easingType: 'easeOutQuart' });
$('.tooltip').tooltipster();
});
</script>

```

Main activity.java

```

package com.example.shnta;

import android.support.v7.app.ActionBarActivity;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;

import android.os.Bundle;
import android.widget.LinearLayout;
import org.apache.cordova.*;
import com.google.ads.AdRequest;
import com.google.ads.AdSize;
import com.google.ads.AdView;
public class MainActivity extends DroidGap {
private static final String AdMob_Ad_Unit = "ca-app-pub-
6918185340915659/1115395974";
private AdView adView;
@Override
public void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);

super.loadUrl(Config.getStartUrl());

adView = new AdView(this, AdSize.BANNER, AdMob_Ad_Unit);

```




```
LinearLayout layout = super.root;
layout.addView(adView);
AdRequest request = new AdRequest();
adView.loadAd(request);
}
}
```

HTML CODE FOR EBOOK

HTML code for Menu Page

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>ebook</title>
    <link rel="stylesheet" href="jquery.mobile-1.3.1.css">
    <link rel="stylesheet" href="style.css">
    <script src="jquery-1.10.0.min.js"></script>
    <script src="jquery.mobile-1.3.1.min.js"></script>
  </head>
  <body>
    <div data-role="page" id="page0">
      <div data-role="header" data-theme="b">
        <h6>Ebook</h6>
      </div>
```



```
<div data-role="content">
```

```
    <div class="mainContent">
```

```
        <h1 class="center">PRIDE AND PREJUDICE BY Jane Austen
        </h1>
```

```
        <h3 class="center">&nbsp;</h3>
```

```
        <ul data-role="listview" data-inset="true" data-theme="d">
```

```
        <li><a href="#content" data-transition="flip">Contents </a></li>
```

```
        </ul>
```

```
    </div>
```

```
</div>
```

```
</div>
```

```
<div data-role="page" id="content" >
```

```
<div data-role="header" data-theme="b"> <a href="index.html" data-transition="flip"
    data-icon="home">Home</a>
```

```
    <h6>page list</h6>
```

```
    </div>
```

```
<div data-role="content">
```

```
    <ul data-role="listview" data-inset="true" data-theme="d">
```

```
    <li><a rel="external" href="page1.html" data-transition="pop">Chapter 1-
        6</a></li>
```

```
    <li><a rel="external" href="page2.html" data-transition="pop">Chapter 7-
        12</a></li>
```



```
<li><a rel="external" href="page3.html" data-transition="pop">Chapter 13-18</a></li>
<li><a rel="external" href="page4.html" data-transition="pop">Chapter 19-24</a></li>
<li><a rel="external" href="page5.html" data-transition="pop">Chapter 25-30</a></li>
<li><a rel="external" href="page6.html" data-transition="pop">Chapter 31-36</a></li>
<li><a rel="external" href="page7.html" data-transition="pop">Chapter 37-42</a></li>
<li><a rel="external" href="page8.html" data-transition="pop">Chapter 43-48</a></li>
<li><a rel="external" href="page9.html" data-transition="pop">Chapter 49-54</a></li>
<li><a rel="external" href="page10.html" data-transition="pop">Chapter 55-61</a></li>
```

```
</ul>
```

```
</div>
```

```
<div data-role="footer" data-theme="b">
```

```
<a href="https://play.google.com/store/apps/developer?id=Nextivitybd" class=" ui-corner-all ui-icon-arrow-l ui-btn-icon-centre " data-icon="star ">More Apps</a>
```

```
</div>
```

```
</div><!-- page1-->
```

```
</body>
```

```
</html>
```

Sample HTML code for Chapters Page

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>page 1</title>
    <link rel="stylesheet" href="jquery.mobile-1.3.1.css">
    <link rel="stylesheet" href="style.css">
    <script src="jquery-1.10.0.min.js"></script>
    <script src="jquery.mobile-1.3.1.min.js"></script>
  </head>
  <body>
    <h1 align="center">page 1</h1>
    <p>page 1</p>
  </body>
</html>
```



Main activity.java

```
package com.example.pride;

import android.support.v7.app.ActionBarActivity;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;

import android.os.Bundle;
import android.widget.LinearLayout;
import org.apache.cordova.*;
import com.google.ads.AdRequest;
import com.google.ads.AdSize;
import com.google.ads.AdView;
public class MainActivity extends DroidGap {
private static final String AdMob_Ad_Unit = "ca-app-pub-
6918185340915659/1115395974";
    private AdView adView;
    @Override
    public void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);

        super.loadUrl(Config.getStartUrl());

        adView = new AdView(this, AdSize.BANNER, AdMob_Ad_Unit);
        LinearLayout layout = super.root;
        layout.addView(adView);
        AdRequest request = new AdRequest();
        adView.loadAd(request);
    }
}
```



Bibliography

[ADB] **Android** Developers Blog

<http://android-developers.blogspot.com/>

[ADG] **Android** Developers Group

[http:// groups.google.com/group/android-developers](http://groups.google.com/group/android-developers)

[AND] **Android** Developers

<http://developers.android.com>

<http://w3schools.com>

<http://epubl.ltu.se/1404-5494/2010/006/LTU-HIP-EX-10006-SE.pdf>

<http://arstechnica.com/gadgets/2014/06/building-android-a-40000-word-history-of-googles-mobile-os/>

<http://startapp.com/>

<http://www.btd.com.bd/>

<http://www.gartner.com/newsroom/id/2665715>

www.wikipedia.org

www.shantaproperties.com

