Do-D-Due
User Documentation
Team 3.02

Version 2.0

Prepared by-

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Revision History

Name	Date	Reason For Changes	Version
Sanchita Vijayvargiya	10/23/2012	Initial Draft	1.0
All			1.1

1. Introduction

Do-D-Due is an application that allows a user to manage their daily tasks. This application allows the user to create a task list, edit and delete it via the android application or the web interface. The tasks will have a name, description, due date and priority. The user will be able to check off items in the list and will be able to hide them. The application will support multiple users, each one with their own lists.

2. Installation Instructions

2.1 Installing the JRE

1. Navigate to http://www.java.com with your installed web browser.

2. Click 'Free Java Download' and then click 'Agree and Start Free Download'.
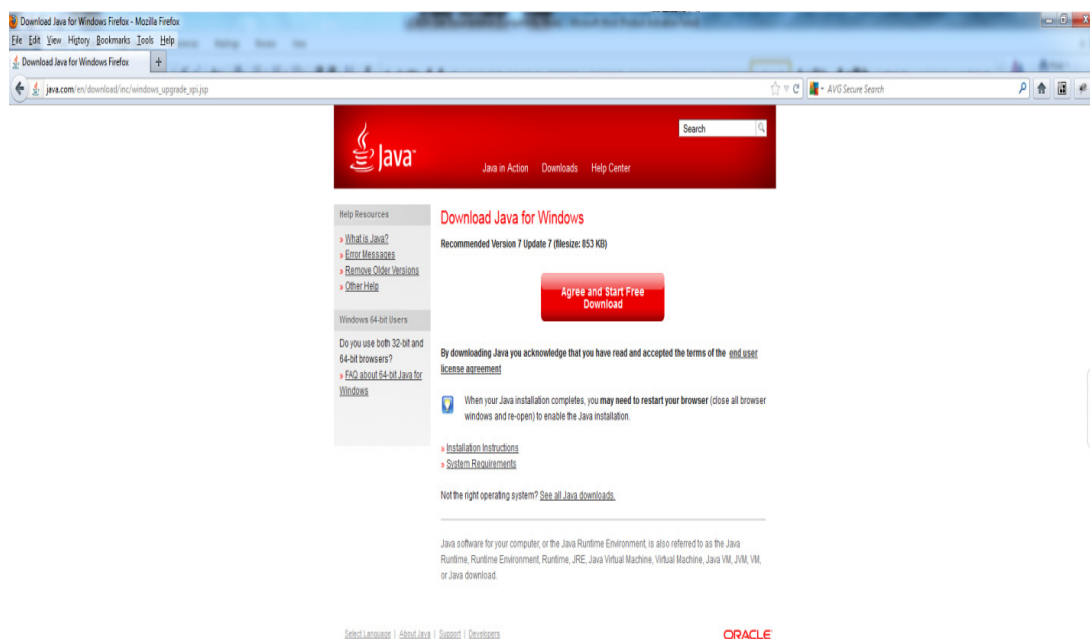

Figure 2.1.1

Figure 2.1.2

3. When the download is complete, follow the instructions on screen to install the JRE.

Figure 2.1.3

Figure 2.1.4

2.2 Installing Android SDK

1. Click http://developer.android.com/sdk/index.html to get latest Android SDK for Windows platform.
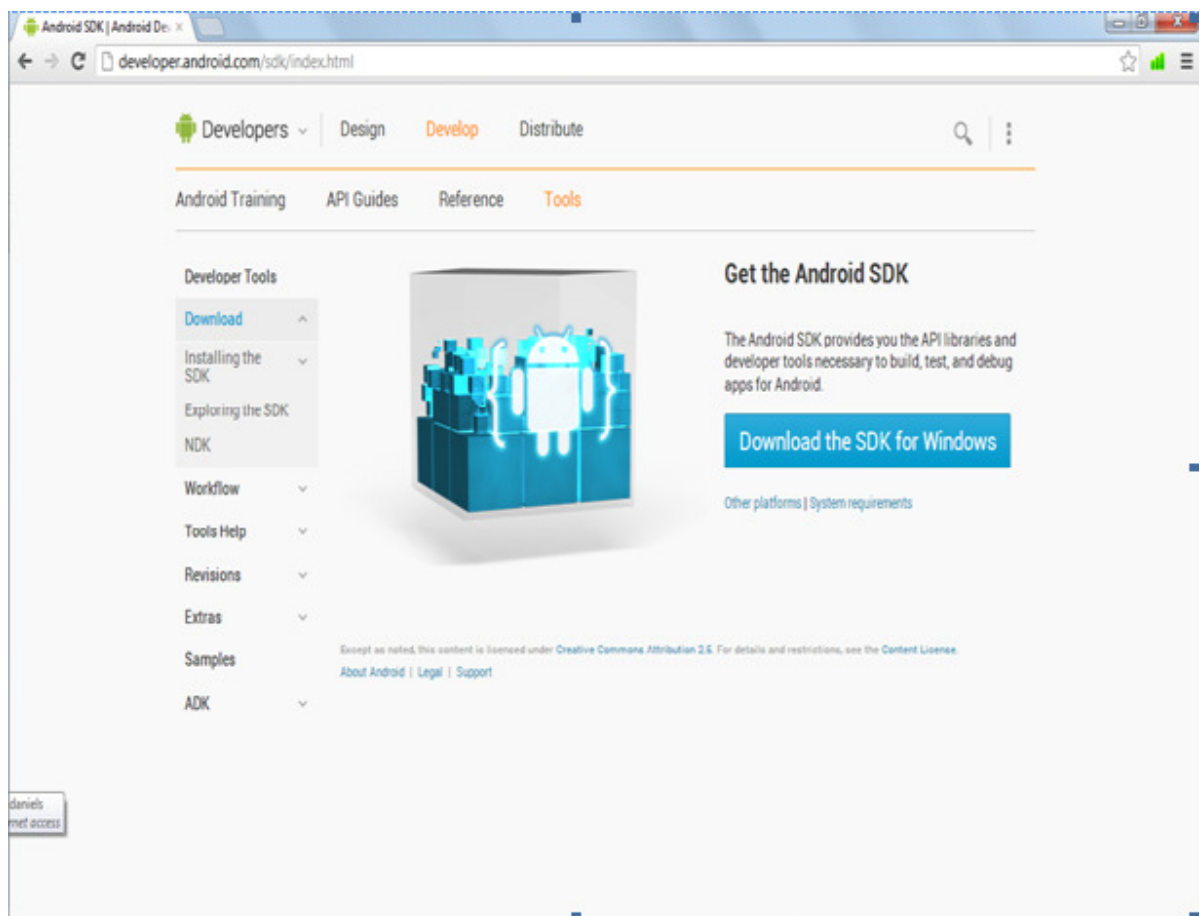
Figure 2.2.1

2. Download **installer_r12-windows.exe**.

Figure 2.2.2

The installer, when run for the first time, will scan to find the JDK . Make a note of the directory/folder where you install the Android tools, as this is needed later.
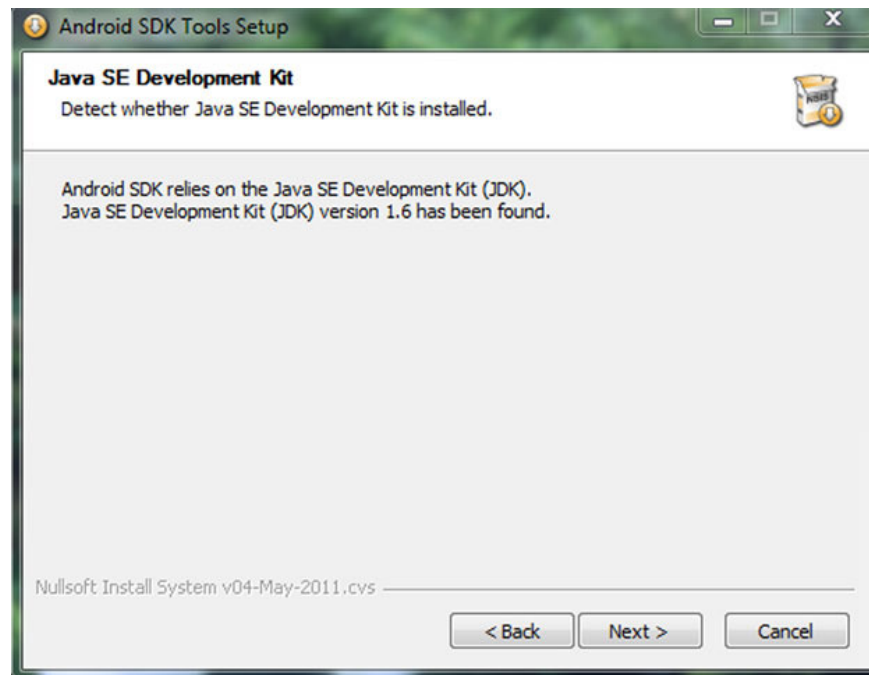
Figure 2.2.3

3. After installing all the tool files into the specified target directory the SDK Manager will start automatically. The SDK manager downloads the Android OS platforms and gives you the option to select different releases to download. Choose the latest version.
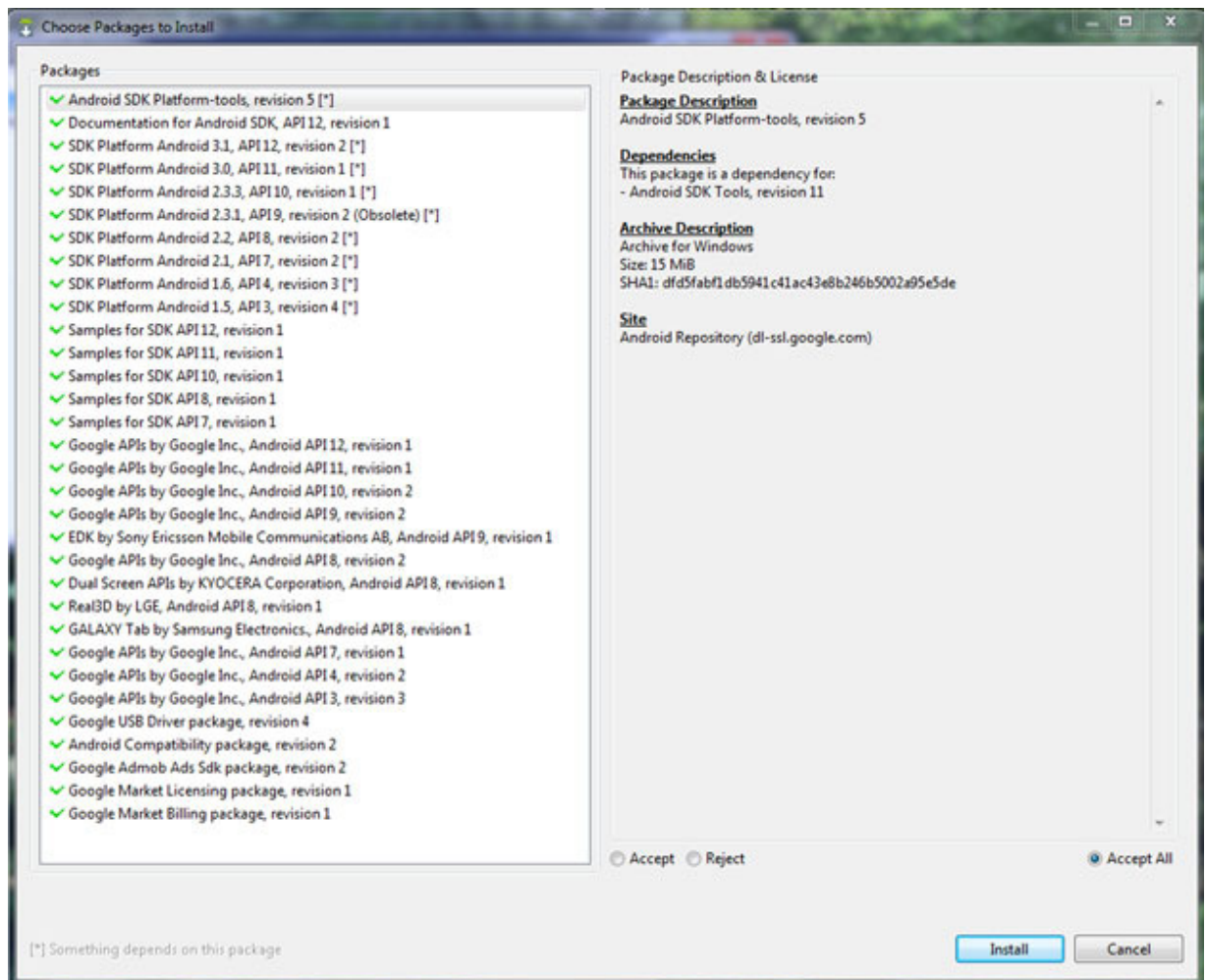
Figure 2.2.4

4. After the download is complete we will create a virtual Android device using the SDK
   Manager and run this in the emulator.

   The process is as follows - Select 'Virtual devices' from the list on the left hand side of
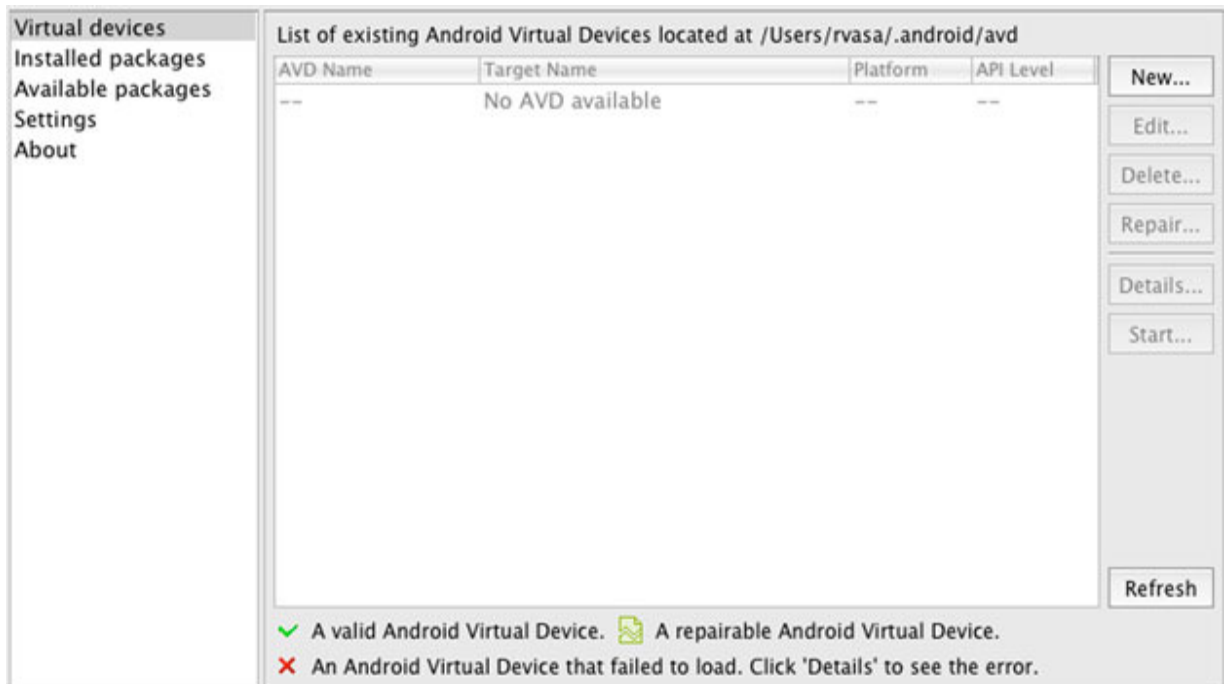   the window (see Figure 2.2.5).

Figure 2.2.5

Select 'New…' to create a new virtual device. We will create a virtual device for your Android version. Provide a value for the SD Card. Finally, enable the Image Representation feature as his will allow you to restart a virtual machine quickly.

5. Start the Virtual Machine that you have created. Once Android fully boots up and launches, you will be presented with an initial screen as shown in figure 2.2.6.
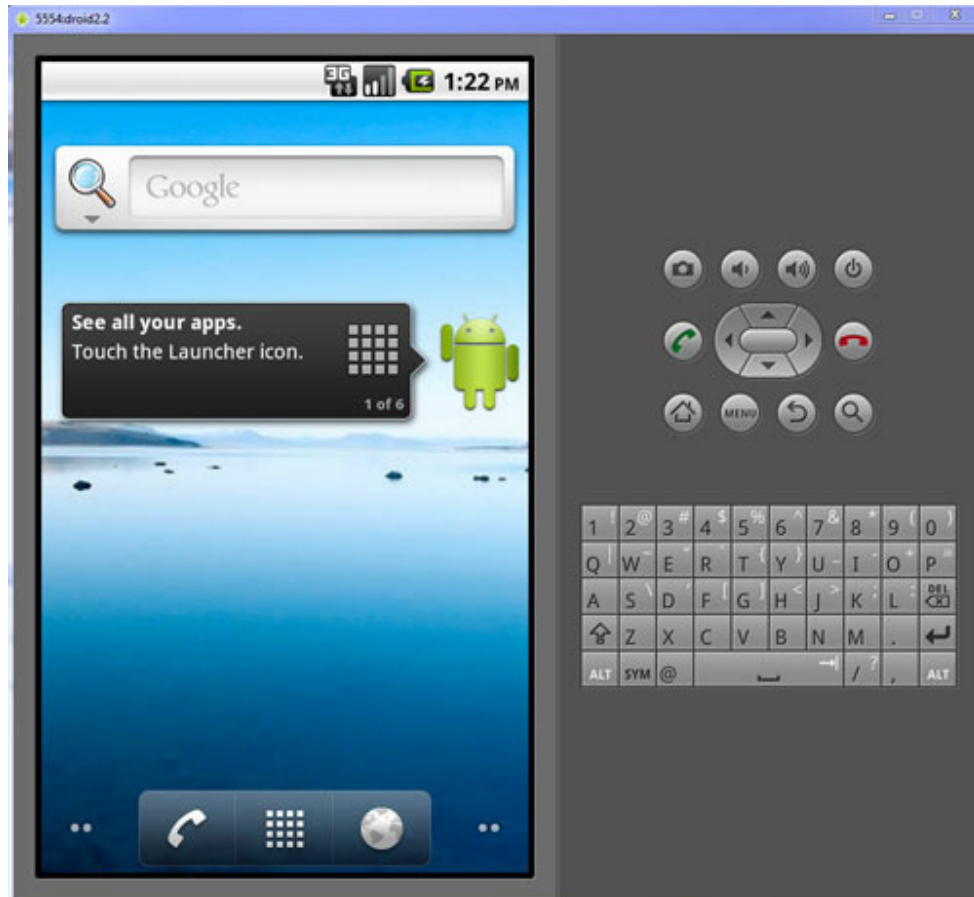

Figure 2.2.6

3. Using the Do-D-Due

This section provides a description of how to use the various functionalities provided by the app:
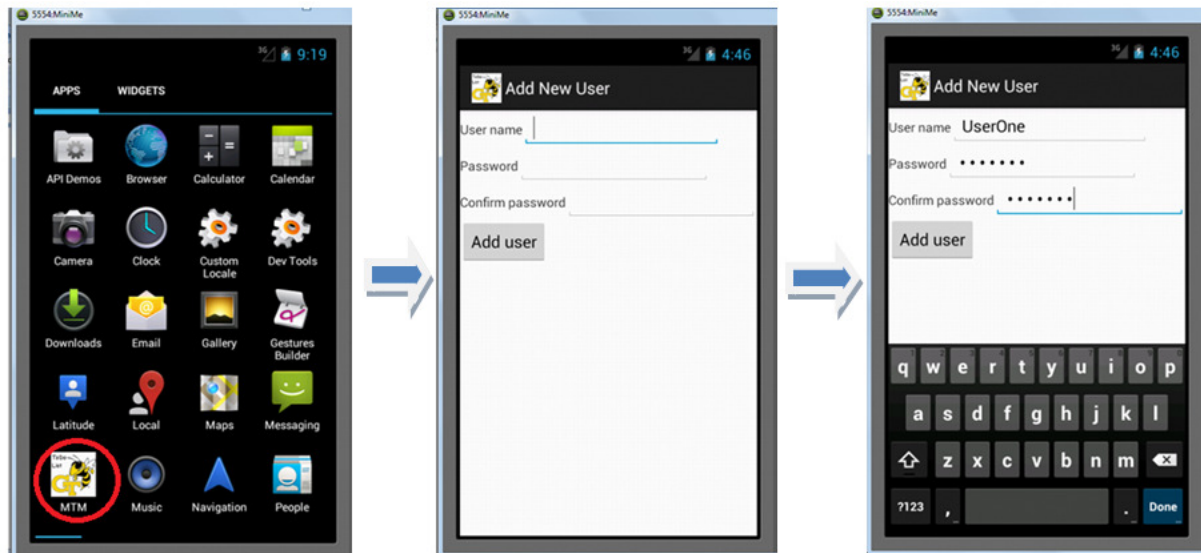
3.1 NAME
Add user: Provides new user registration.

DESCRIPTION
As the application supports multiple users, each user needs to have their own username and password. Using the username they can log into their account and manage their own

private tasks list. Each username will be unique.

IMAGE REPRESENTATION:

Figure 3.1.1

EXAMPLES
Username: UserOne
Password: userone!

3.2 NAME
Login: Button for logging into the app.

DESCRIPTION
In order to use the application you have to sign in with the registered username and password. If you entered a username or password which is not already registered the application will direct you to the login page again.
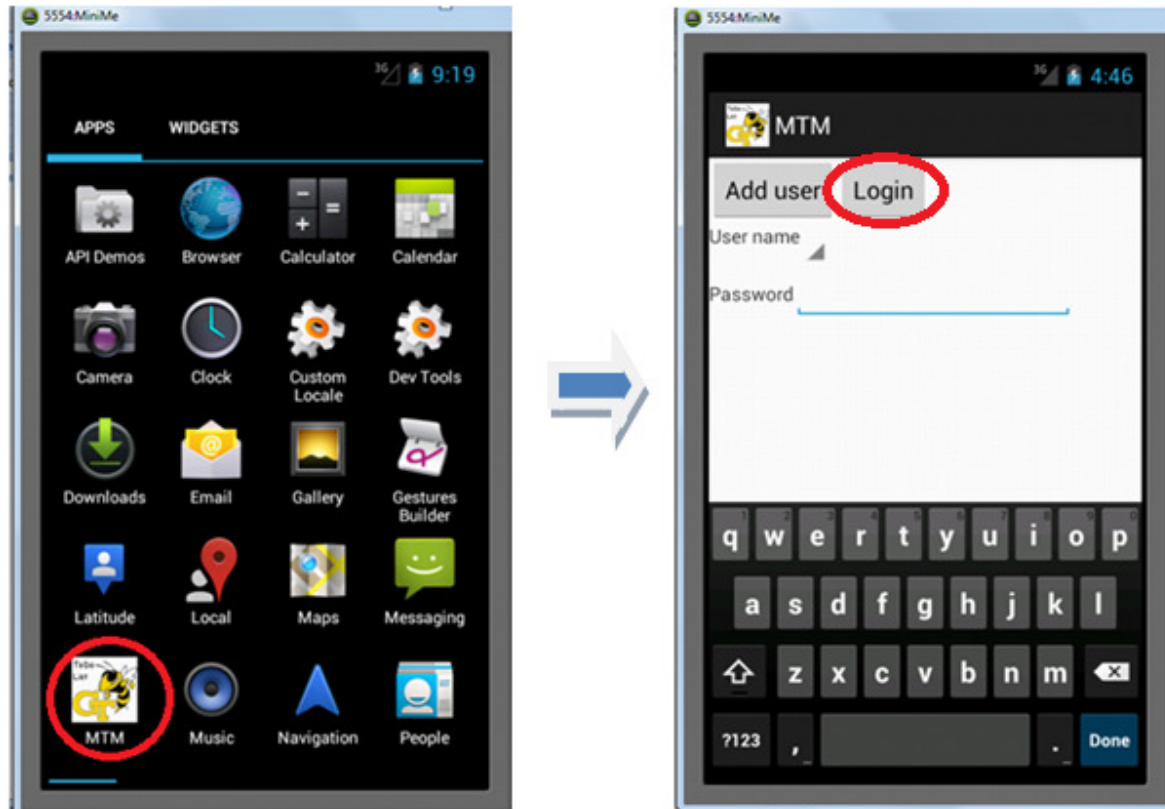
IMAGE REPRESENTATIONS:

Figure 3.2.1

3.3 NAME

[Add New Item](#): Creating a new task.

DESCRIPTION

In order to create a new task select the add task button. This will direct you to an add new item page. Fill in the fields like task name, note, due date and priority. The task name can be any combination of characters, integers, special characters. But for the sake of convenience it is recommended to use a relevant meaningful name. Due date can be any date from today. You can also put some additional notes in the "NOTE" section. Click save to save the data.
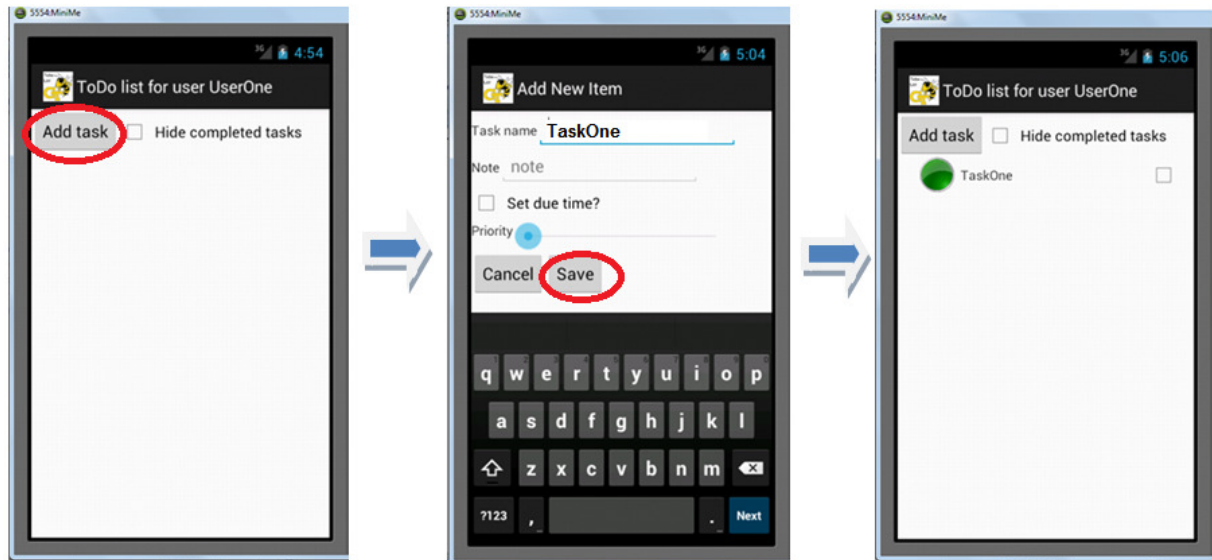
IMAGE REPRESENTATIONS:

Figure 3.3.1

EXAMPLES
Task Name: TaskOne
Due Date: Oct 29 2012
Notes: Subtask

3.4 NAME
Edit: Edit the task name, priority, due date and notes.

DESCRIPTION
If you want to edit a task it can done by using the edit button. For this long click on a task you want to edit. A context menu will appear. It will have two options Edit and Delete. Select Edit option which will take you to the edit item page. You can edit task name, due date, priority or notes and save it.
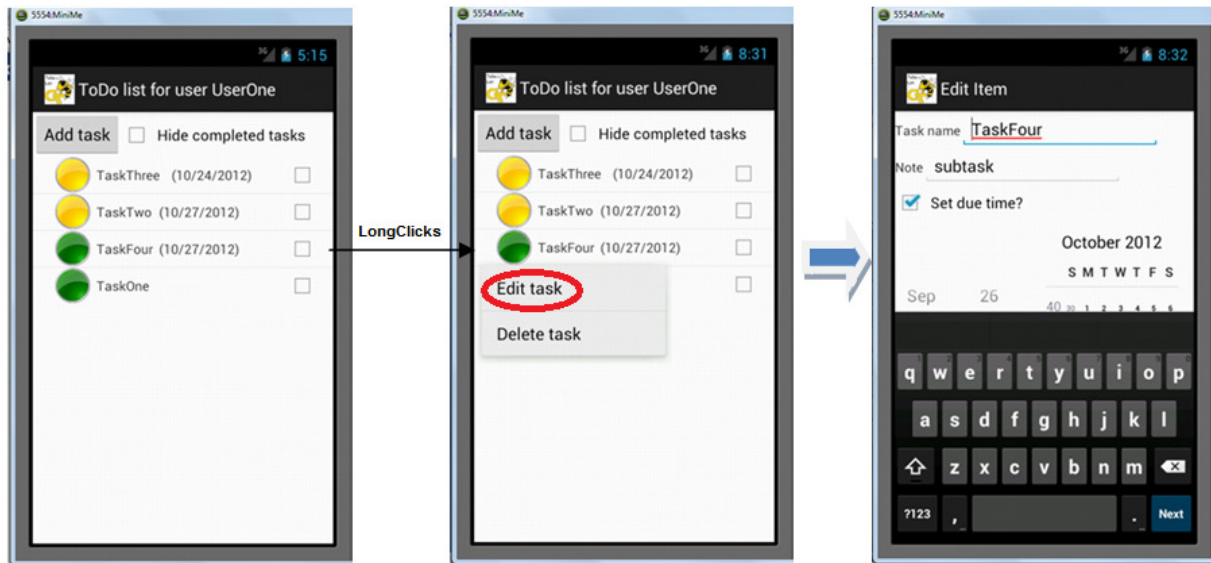
IMAGE REPRESENTATIONS

Figure 3.4.1

3.5 NAME:

Delete: Delete Tasks from Tasks List.

DESCRIPTION: You can also delete the items from tasks list. For this long click on a task you want to delete. A context menu will appear. It will have two options Edit and Delete. Select the Delete option to delete the task.
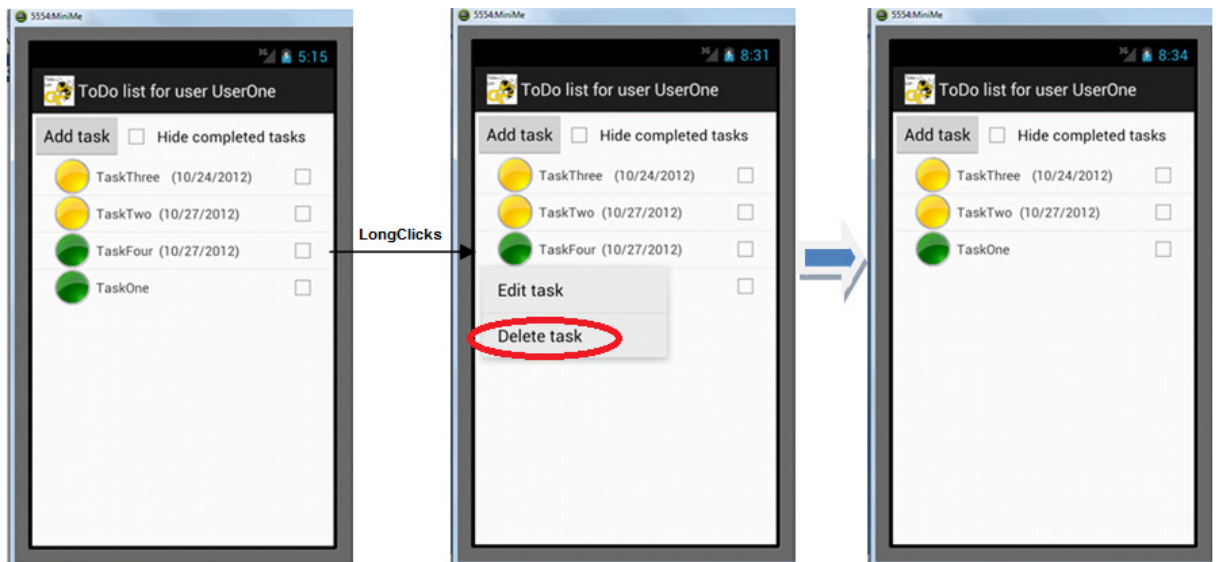
IMAGE REPRESNTATION:

Figure 3.5.1

3.6 NAME

[Hide Completed Tasks](#): To hide completed tasks.

DESCRIPTION

If you want to hide the tasks that have been completed so that they don't appear in tasks list, check off the hide completed task option at the top.
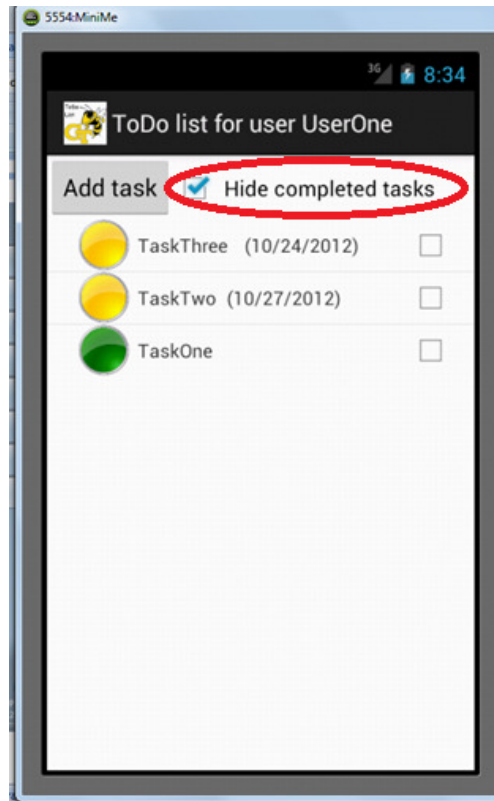
IMAGE REPRESENTATIONS

Figure 3.6.1

3.7 NAME

[Sort:](#) Sorts the tasks according to due date or priority.

DESCRIPTION

By default the tasks in the tasks lists will be arranged according to their creation date. However, if you want to arrange the tasks list according to due date or priority you can go to sort option after selecting the menu button on your phone.
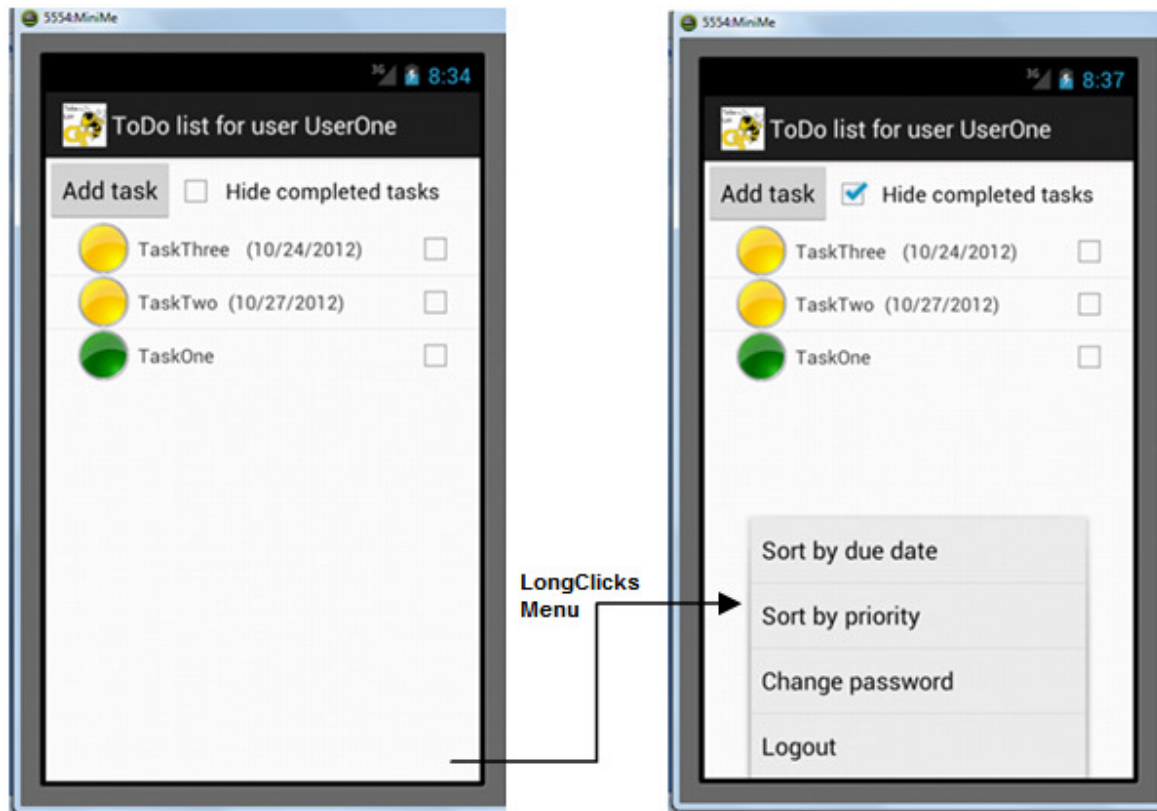
Figure 3.7.1

3.8 NAME

Logout: Logs out the user from the application

DESCRIPTION

If you want to exit the application click the logout button in the options menu that appears after clicking the menu button on the phone. The application saves all the user data and exits the application.
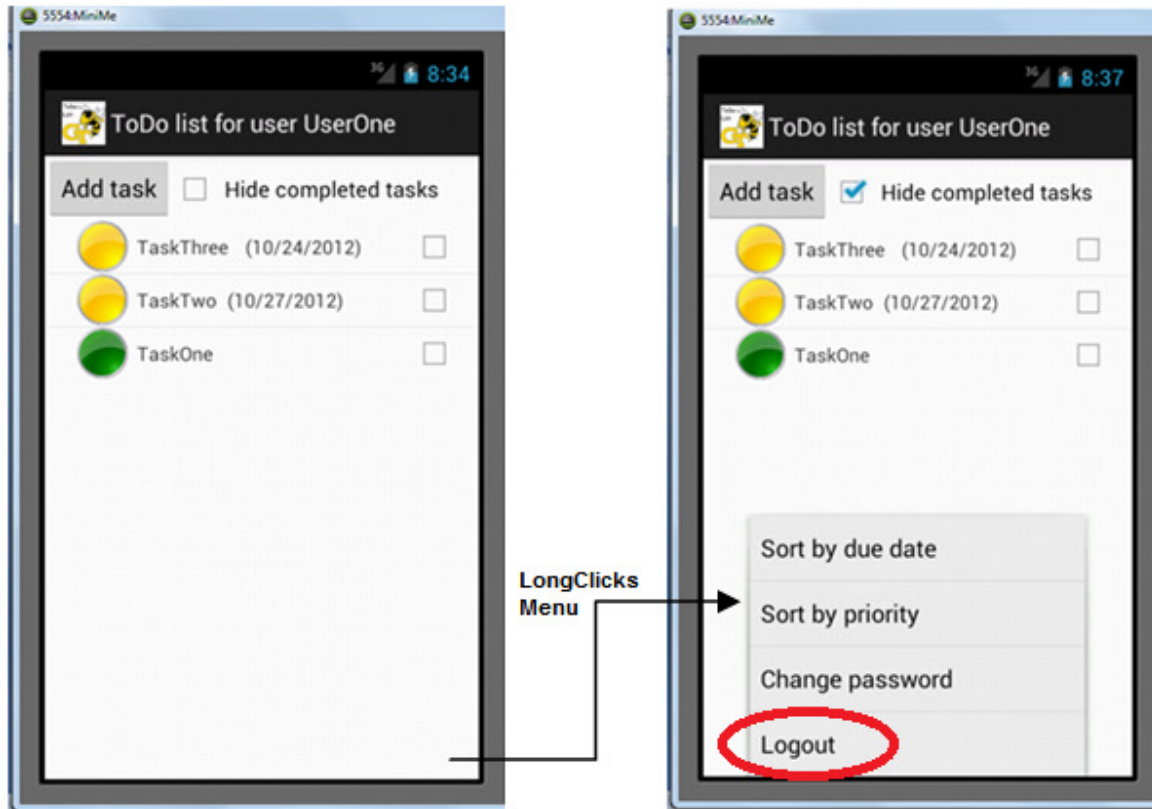
IMAGE REPRESENTATIONS

User Documentation for Do-D-Due

Figure 3.8.1