

# Problem

The project was required to deploy an application for workflow monitoring in project development process. It was required to be simple to fulfill the desired need & free of superfluous features.

# Motivation

Project Management application is required to remind us all our projects and everything related to it like connecting and contacting member groups. It also supports gantt chart. It is simple to manage and use. It is required for students who have excuse of forgetting their assignments and teachers who have lot of work to manage at a time.

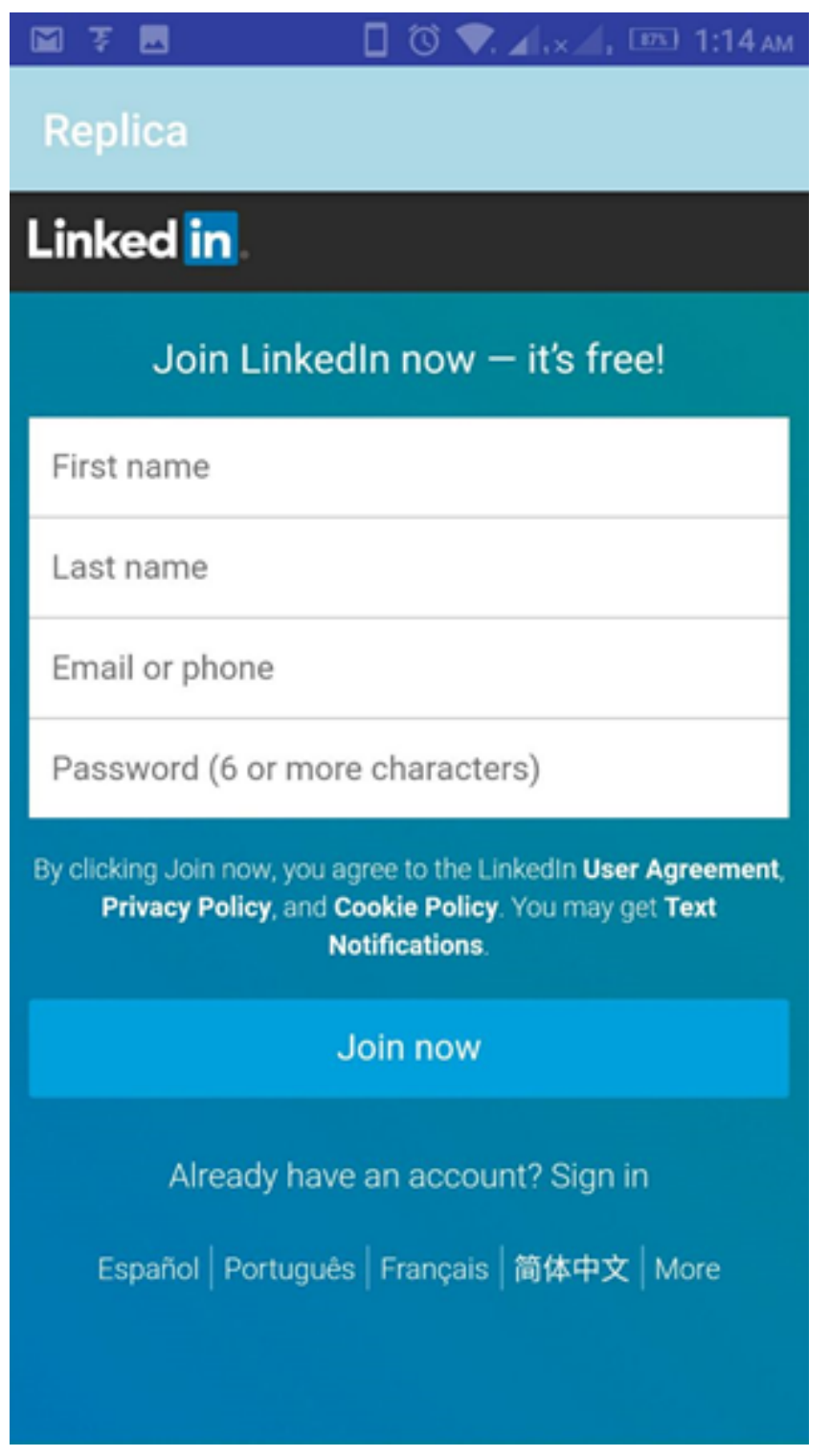
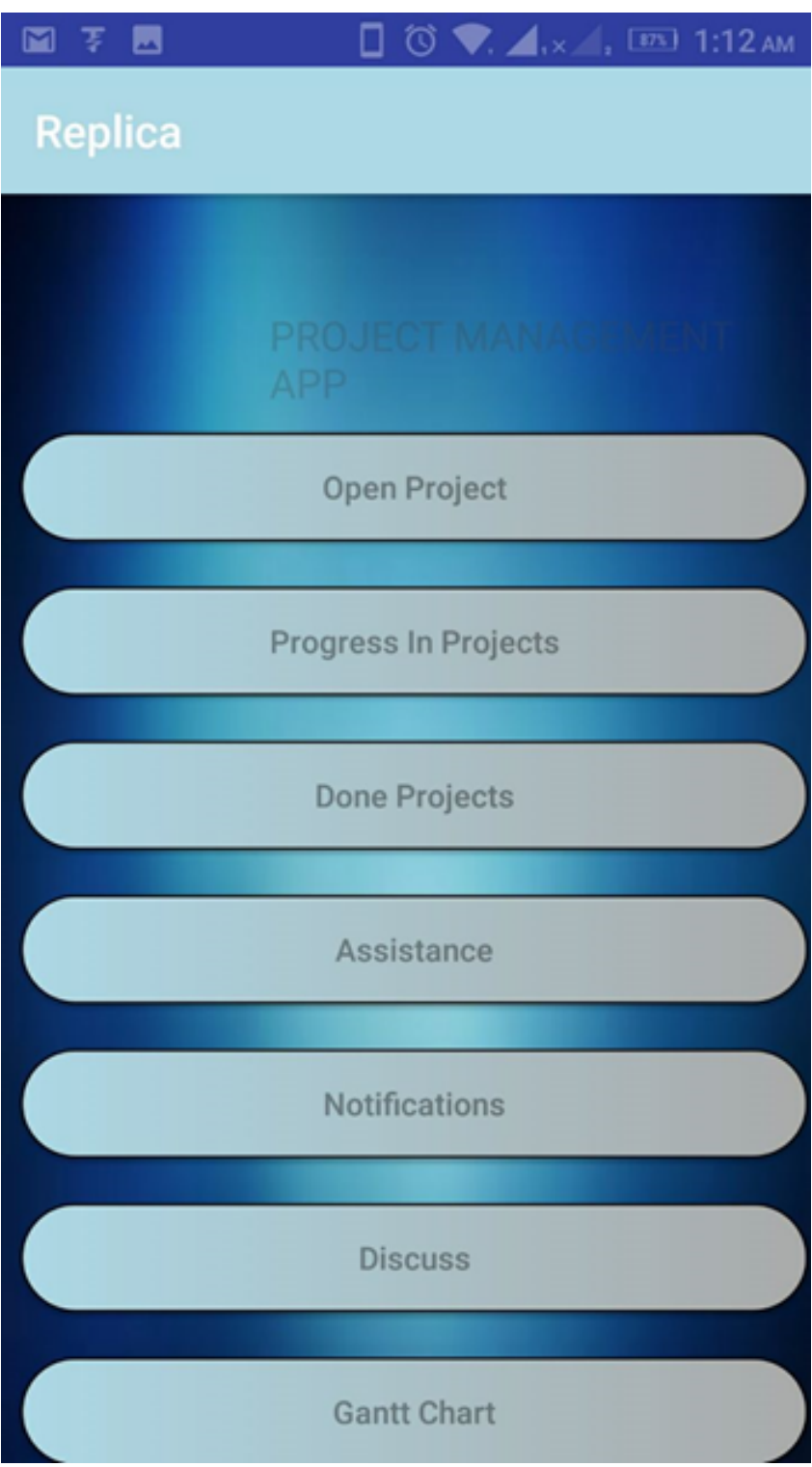
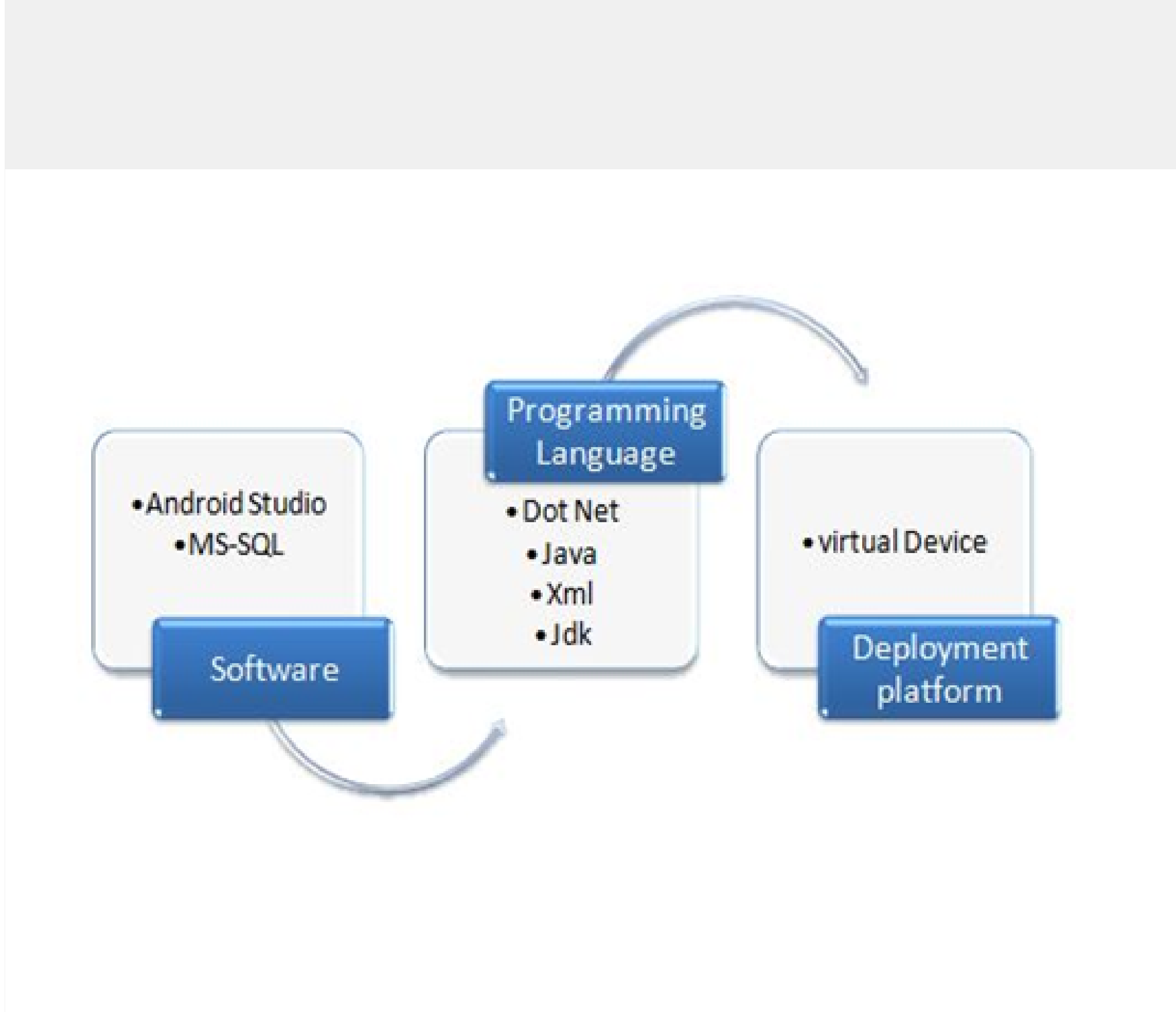
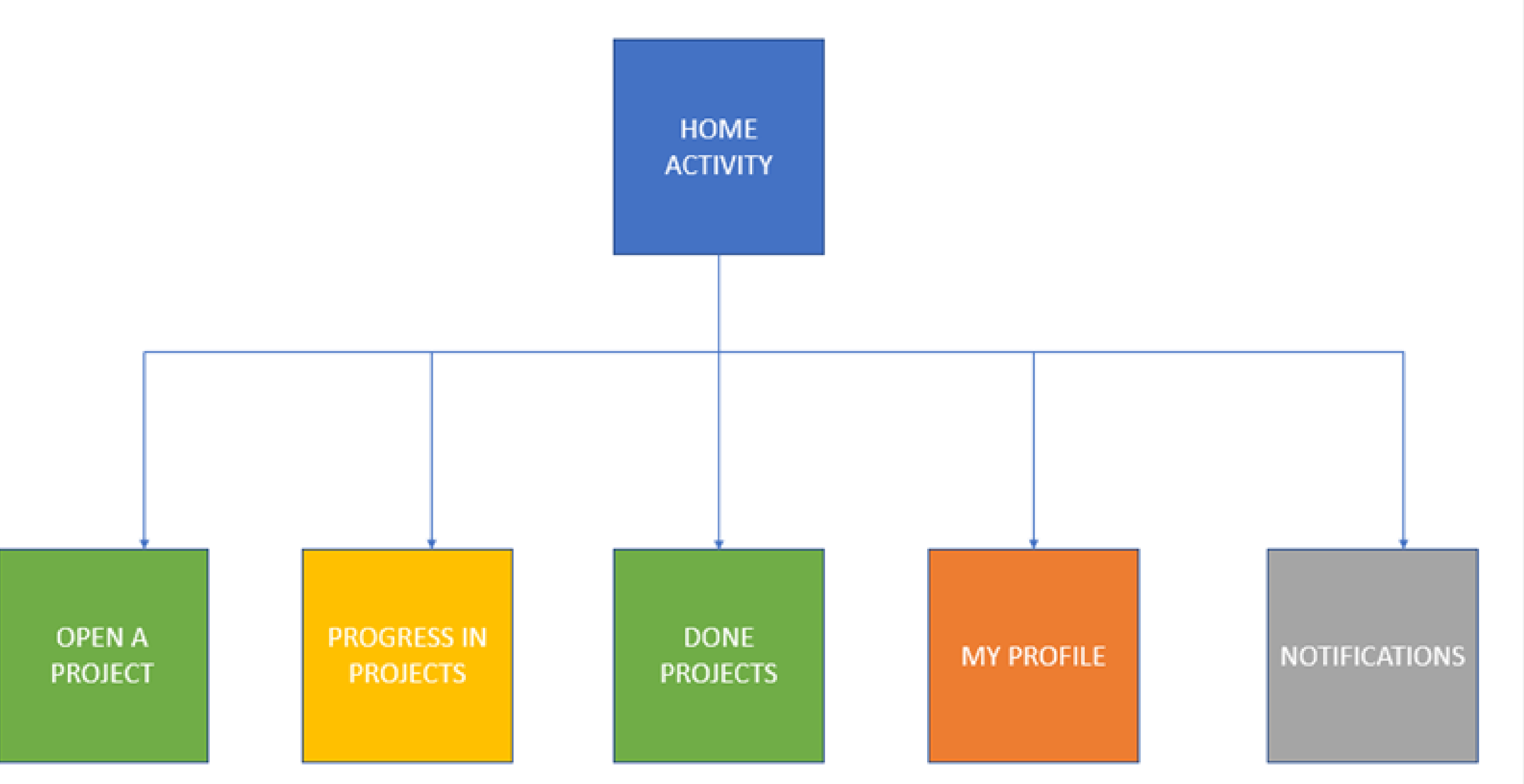


# PROJECT MANAGEMENT APPLICATION (REPLICA) ACCOMPLISHED IN TATA STEEL MENTORED BY Dr. S Taruna & Mr. Prashant Sahay

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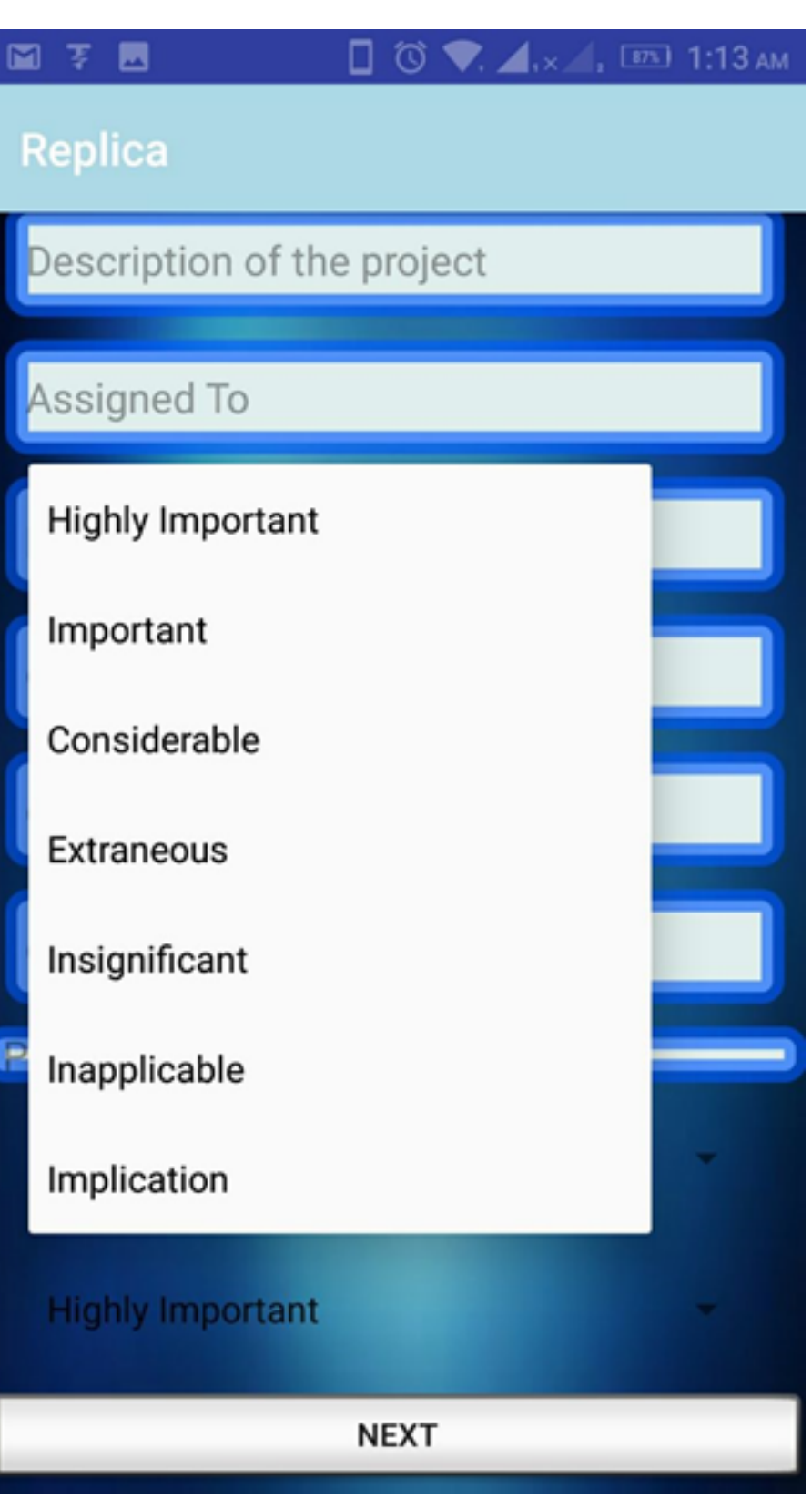
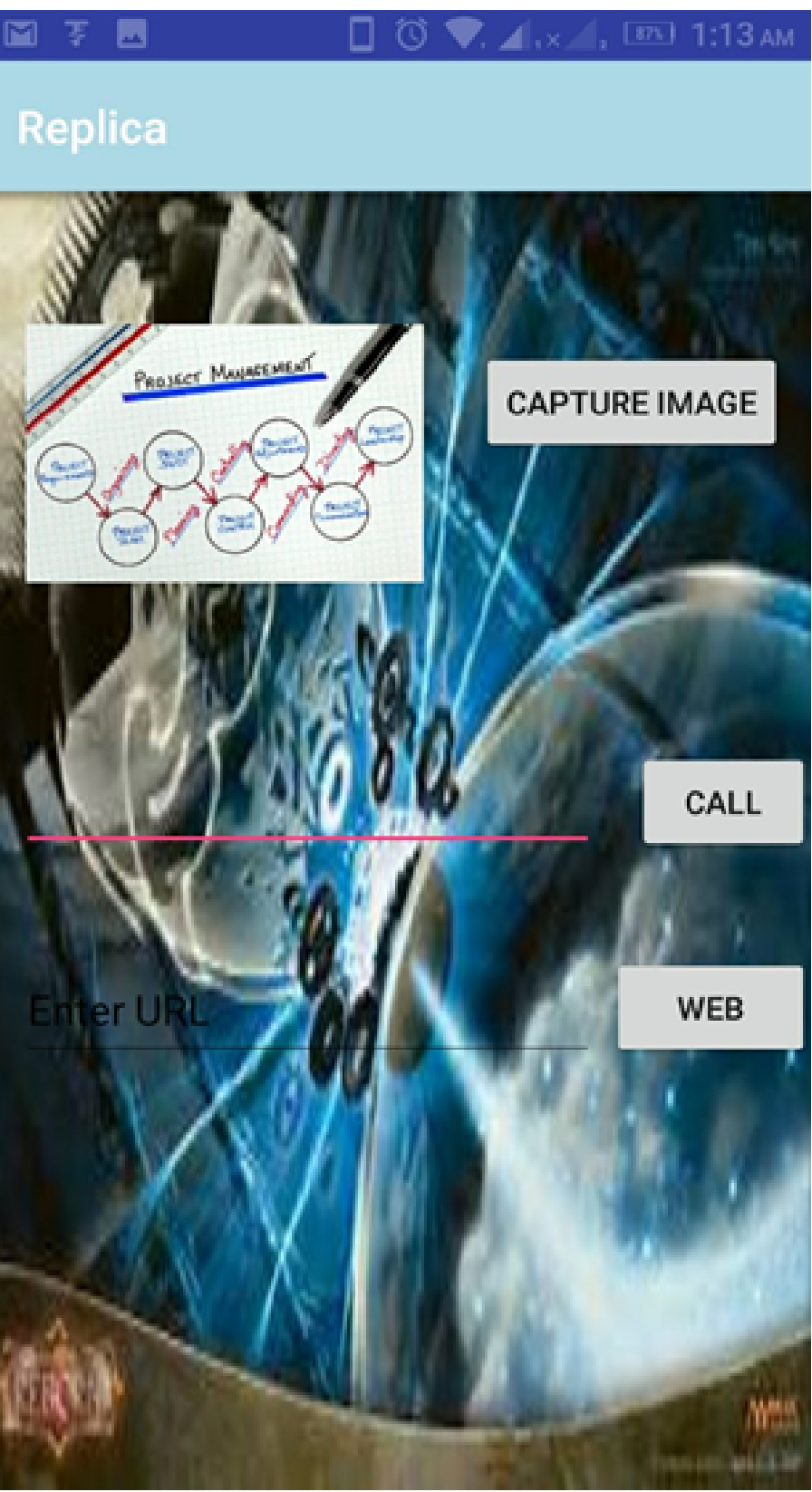
# Technology Stack

App Development is a Complex Development. The first thing required is to have a recent Java Development Kit (JDK) installed (1.6 or later). The full JDK, not just a Java Runtime Environment (JRE). Next, requirement is the components from Google which can be found with installation instructions on Android Developer Site. These components consist of the SDK, the Eclipse Android Developer Tools (ADT) plugin, and the Native Development Kit (NDK). Naturally, that is Eclipse for the ADT plugin to integrate with. Google has recently combined the SDK, Eclipse ADT Plugin, Eclipse and all the necessary Eclipse dependencies along with several additional components normally downloaded post-install through the Android SDK Manager (The Android SDK Tools, Android SDK Platform-tools, the latest Android platform and emulator system image) into a single download called the ADT Bundle.



# Procedure

Data Saving is a major task of this application. The project takes the stored values in global variable and then use app data in the database. Inserting the data and retrieving it when required.



# Future Scope

To make the application more smooth and efficient to work to help people manage their work efficiently by adding features like alarm clocks, notification to that particular assignee through mail.