**Team Members:**

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**Project Title:** App Blocker

**Project Plan:**

We have developed an idea for an application named AppBlocker. AppBlocker is an android based application which is used to secure our applications from unauthorized users in smartphone. If the user wants to personalize their app’s that particular app can be blocked by using Appblocker. Whenever the user wants to use the blocked app, then he/she must login into AppBlocker, and they should unblock the app is which is blocked previously. This application can be accessed by the authorized used by providing their secured password.

**Software Requirements:**

* Operating System: Windows, Android, Linux
* Programming Language: Java
* IDE: Eclipse
* Emulators: AVD
* Database: SQLite
* Tools used: Android SDK tools, Android platform Tools

**System Design:**

The most creative and challenging phase of the life cycle is system design. The term design describes a final system and the process by which it is developed. It refers to the technical specifications that will be applied in implementations of the candidate system. The design may be defined as “the process of applying various techniques and principles for the purpose of defining a device, a process or a system with sufficient details to permit its physical realization”. The project contains the following main modules:

• Creating Credential.

• Authentication.

• Select apps for block.

• Save apps in database.