## Introduction

Android is one of the most popular operating systems for mobiles. The alarm app takes place in day-by-day Android usage. Each Android mobile contains an alarm application. Simply alarm is our wake-up assistant.

## Requirements

- Android Studio
- XML and JAVA knowledge.
- Android Emulator (or) Android mobile

## Steps should I followed

- 1. Open the Android Studio and start a new project.
- 2. Put the application name and company domain.
- 3. Select the minimum Android SDK.
- 4. Choose the basic activity, then click Next.
- 5. Put the activity name and layout name.
- 6. Go to activity main.
- 7. Into the MainActivity.
- 8. Create a new strings.xml file
- 9. Changing the theme of the app
- 10. Adding permission in "AndroidManifest.xml"
- 11. Click the Make Project option and run.

## **Conclusion**

Here we have to set manually the alarm time. You can also set it by adjusting the clock showing in front. You will have to wait for the alarm time. It will continuously show "Alarm! Wake up!" and rings and vibrates until the toggle button is turned off.