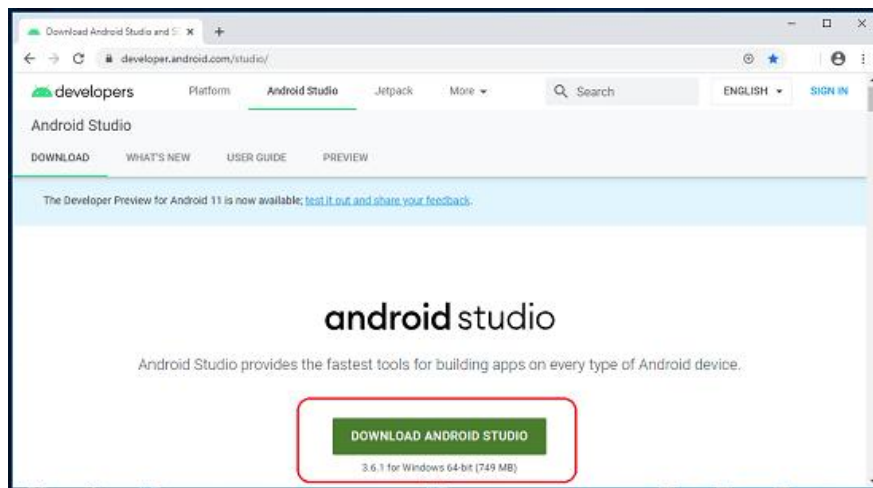## Practical:-1

Aim:- Installation of Android Studio and understanding of android SDK, Android API Levels and configuring emulators.

Step 1

To download the Android Studio, visit the official Android Studio website in your web browser.
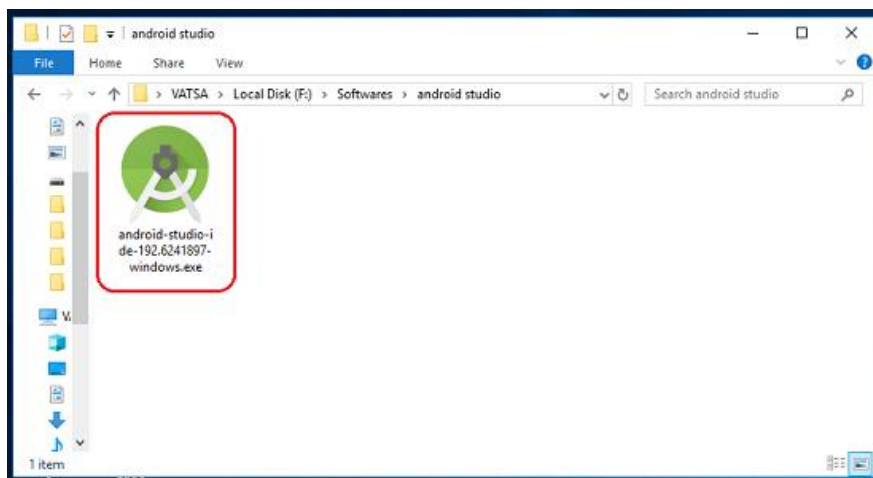
Step 2

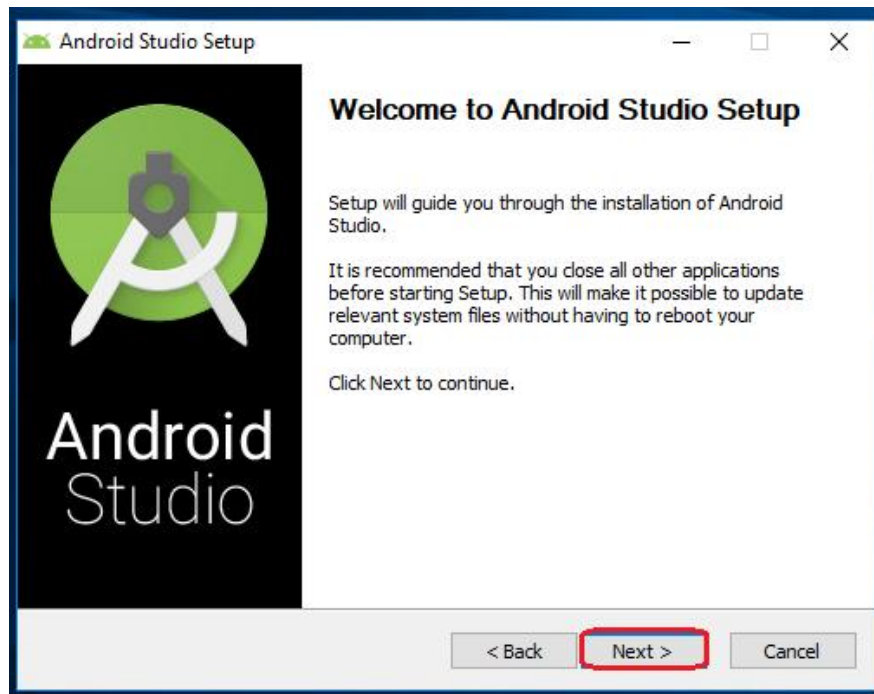Click on the "Download Android Studio" option.

Step 3

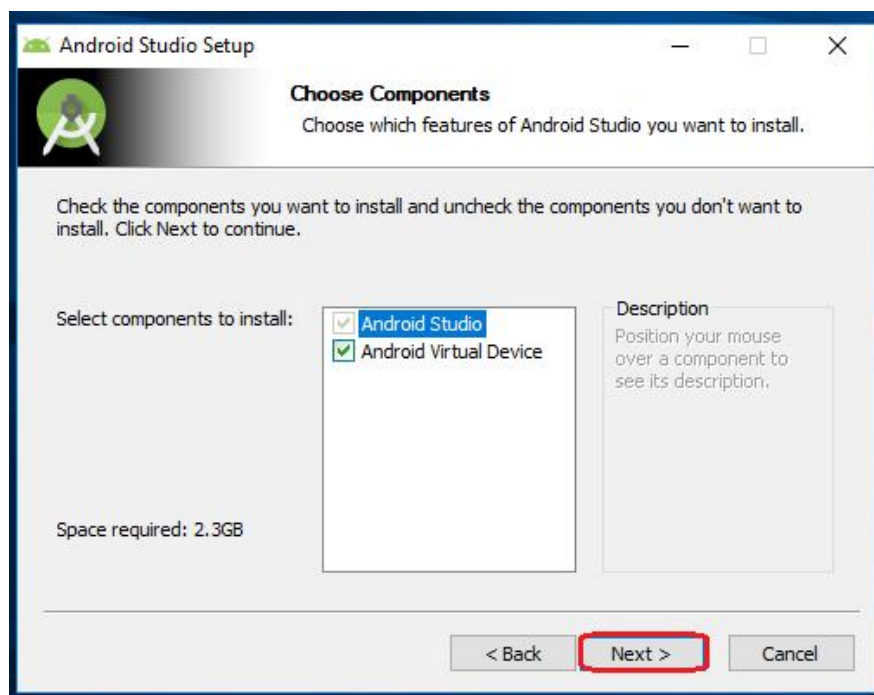Double click on the downloaded "Android Studio-ide.exe" file.

Step 4

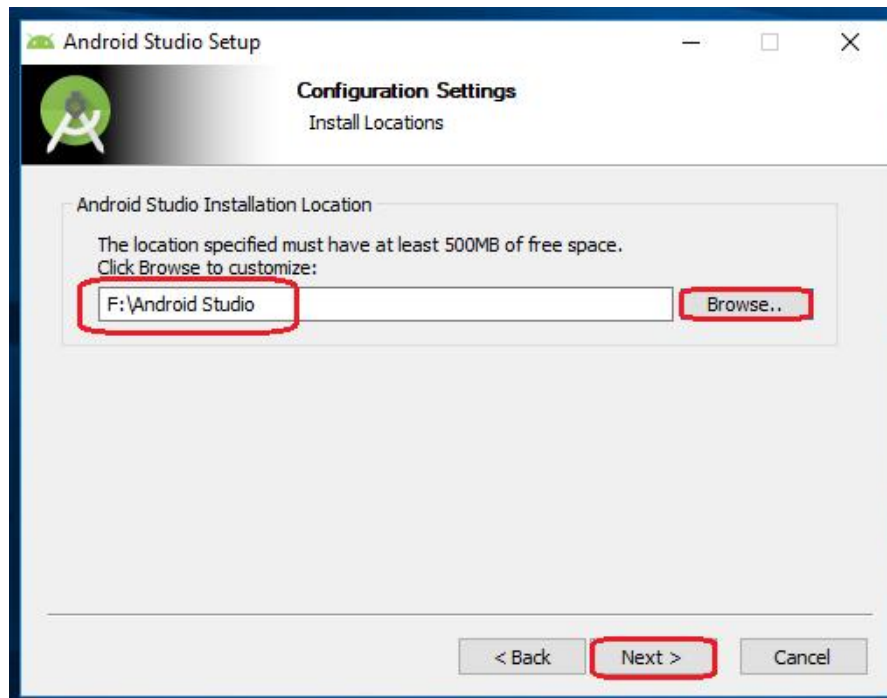"Android Studio Setup" will appear on the screen and click "Next" to proceed.

Step 5

Select the components that you want to install and click on the "Next" button.
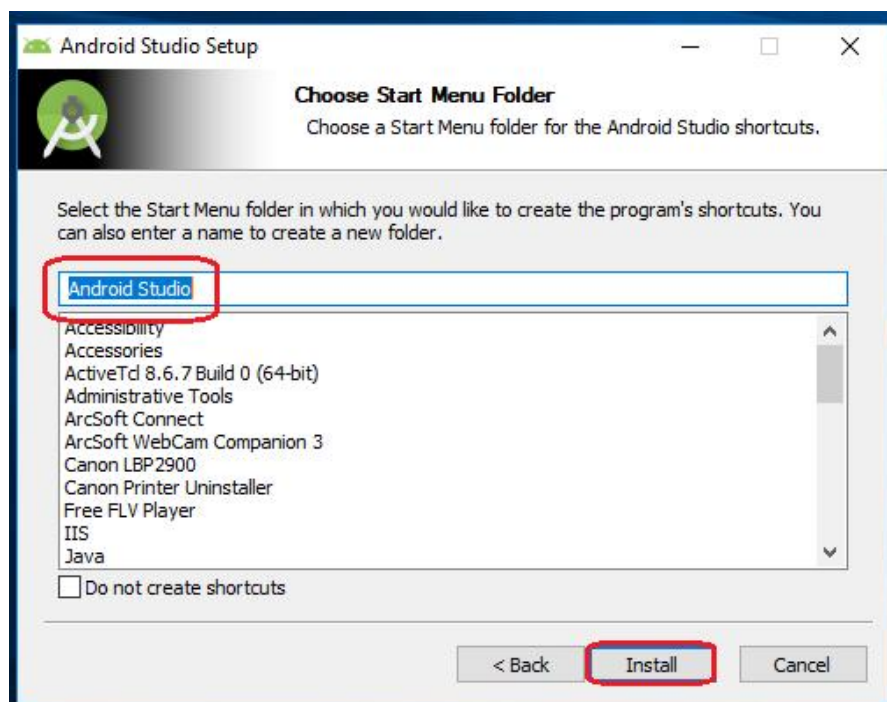
Step 6

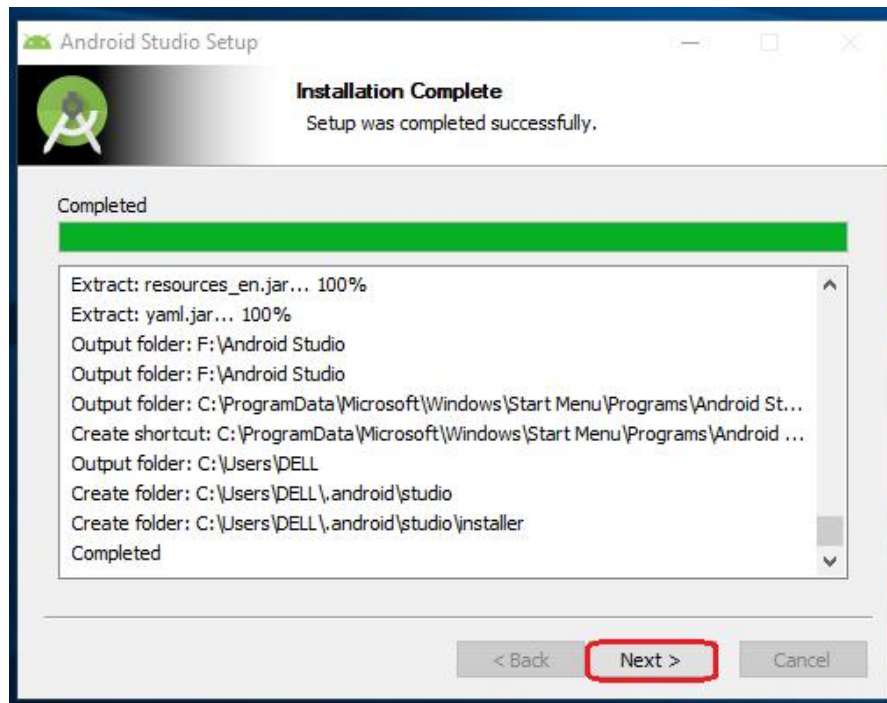Now, browse the location where you want to install the Android Studio and click "Next" to proceed.

Step 7

Choose a start menu folder for the "Android Studio" shortcut and click the "Install" button to proceed.
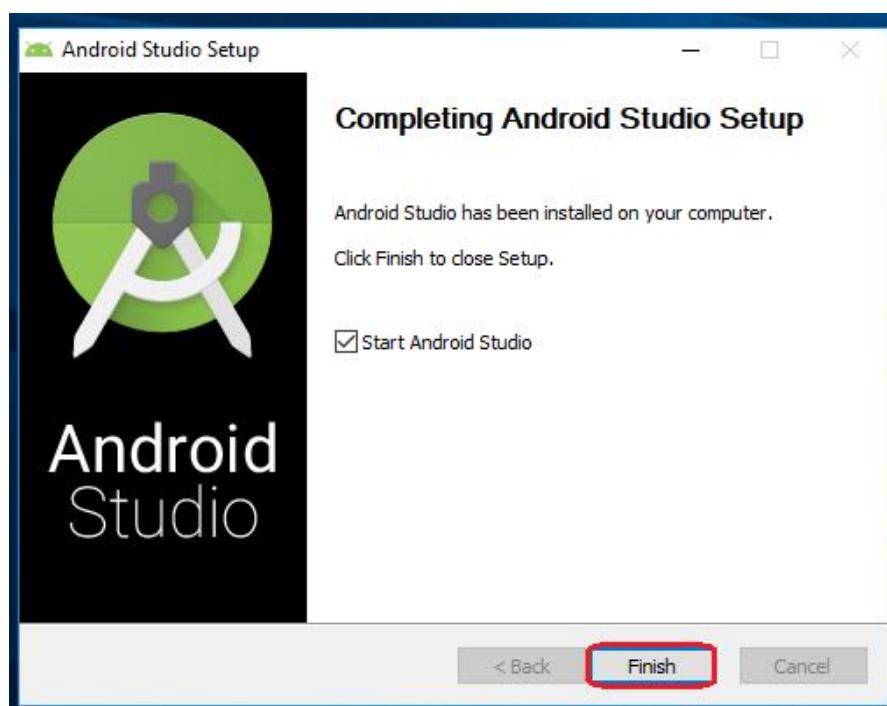
Step 8

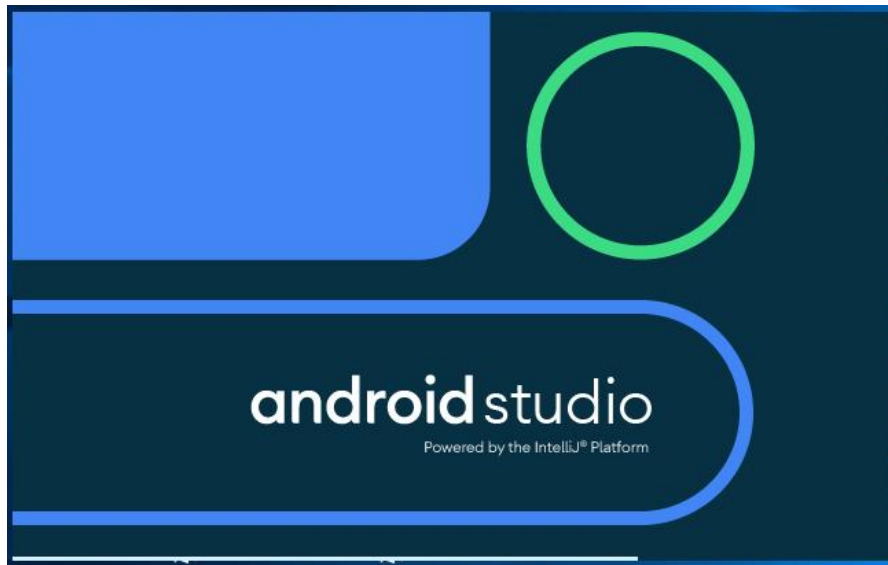After the successful completion of the installation, click on the "Next" button.
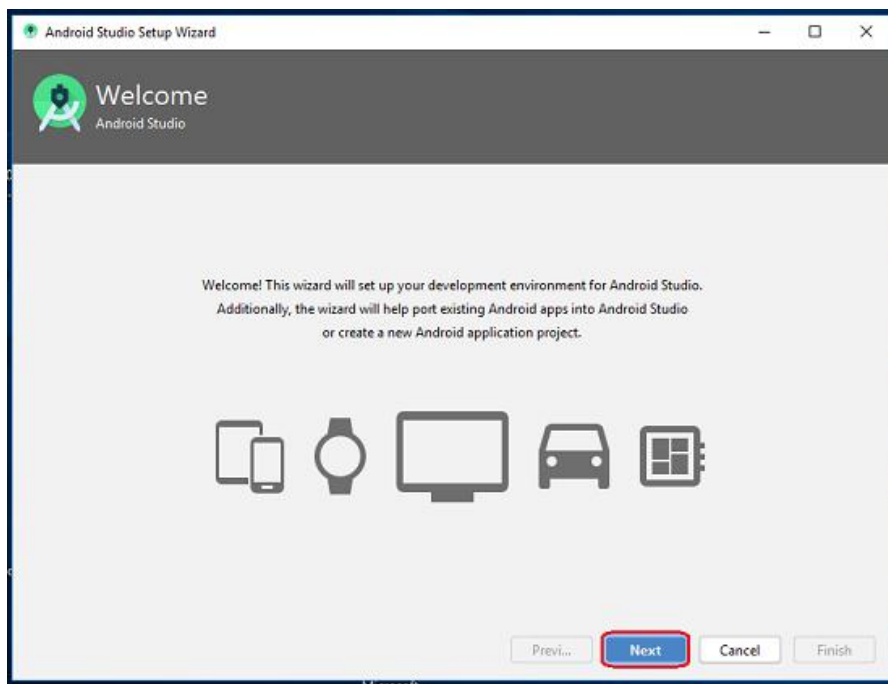

Step 9

Click on the "Finish" button to proceed.

Now, your Android studio welcome screen will appear on the screen.
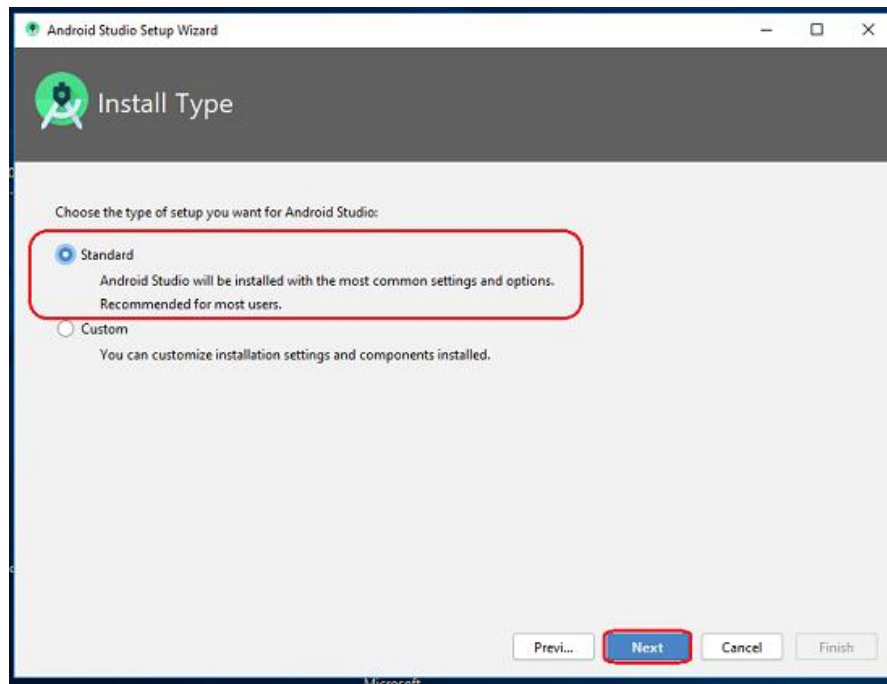

Android Studio Setup Configuration

Step 10

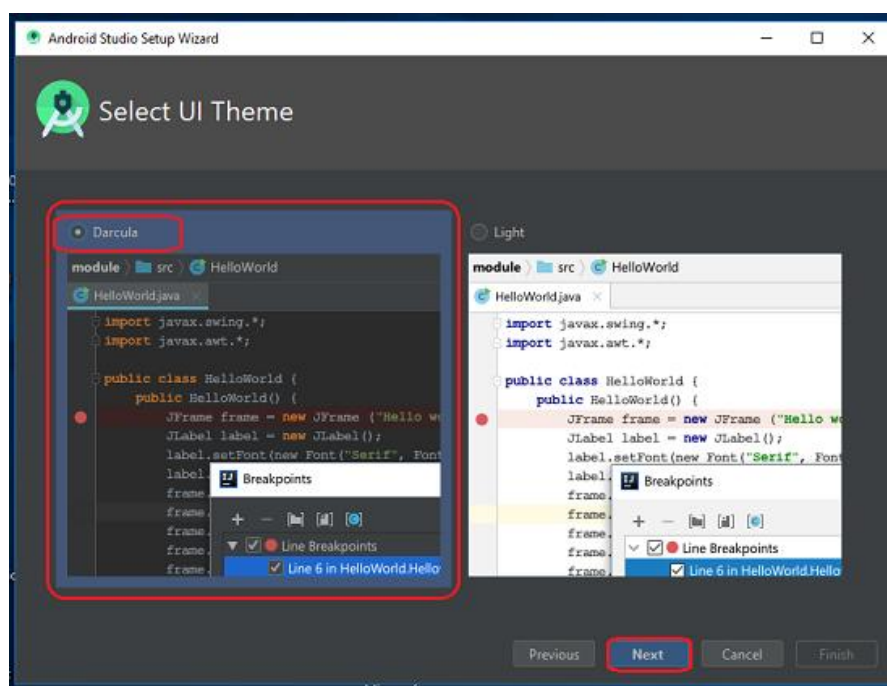"Android Studio Setup Wizard" will appear on the screen with the welcome wizard. Click on the "Next" button.

Step 11

Select (check) the "Standard" option if you are a beginner and do not have any idea about Android Studio. It will install the most common settings and options for you. Click "Next" to proceed.
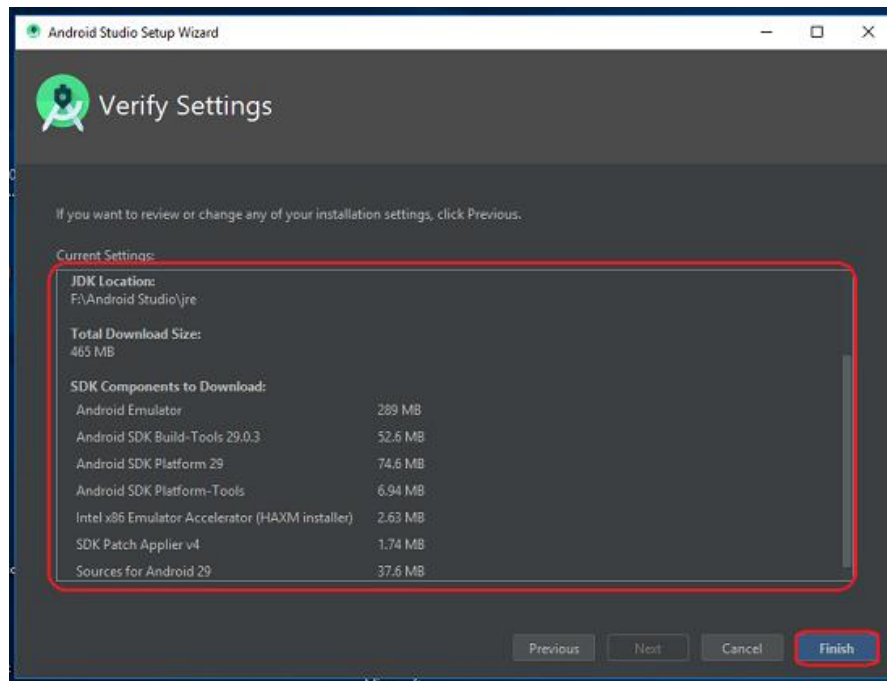

Step 12

Now, select the user interface theme as you want. (I prefer Dark theme (Dracula) that is most liked by the coders). Then, click on the "Next" button.
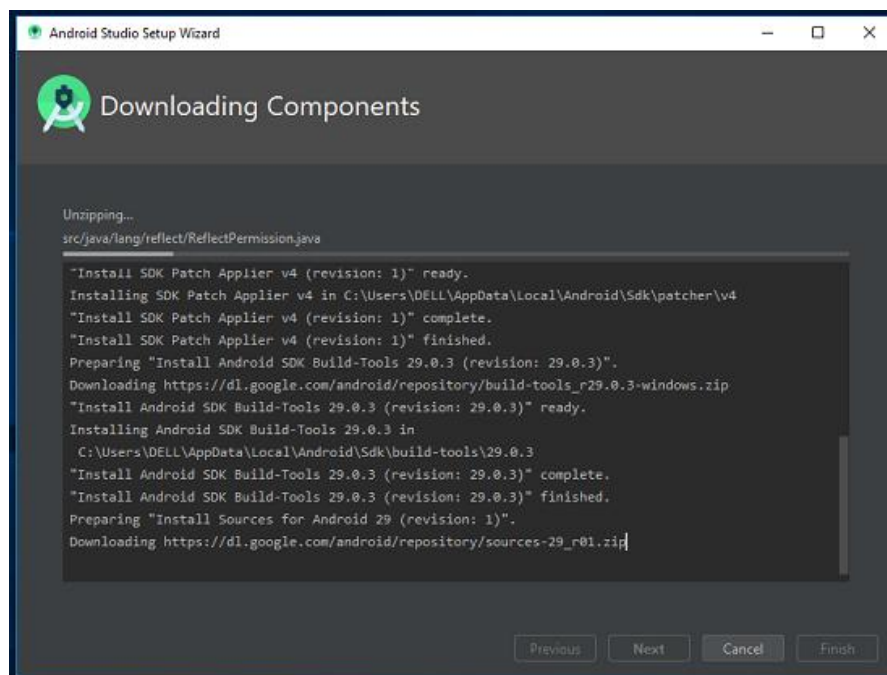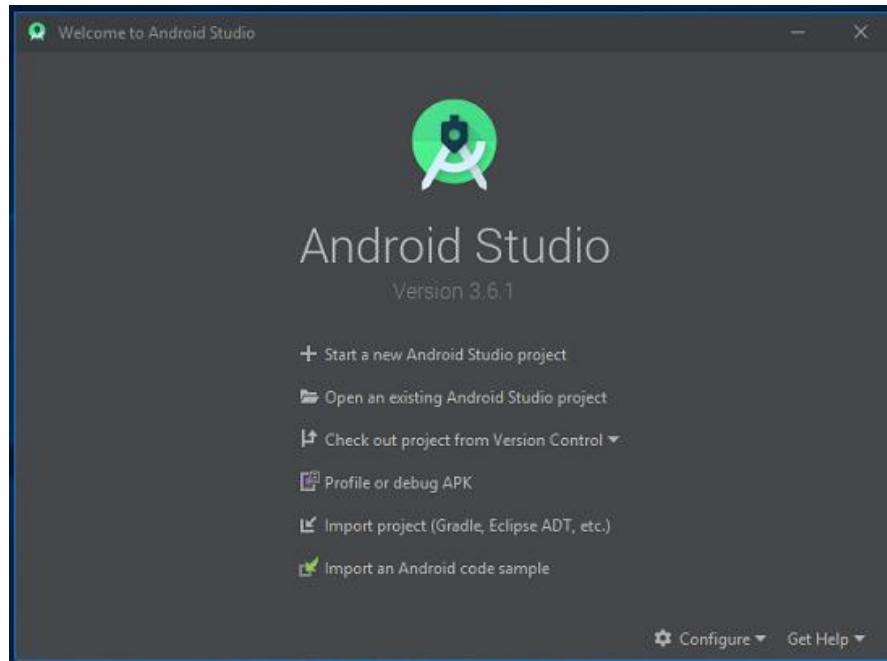
Step 13

Now, click on the "Finish" button to download all the SDK components.

And, the downloading and installation process of components gets started.

Step 14

After downloading all the necessary components, click on the "Finish" button.

Congrats, your Android Studio has been successfully installed in your system and you can start a new Android studio project.