



**INFORMATION AND COMMUNICATION TECHNOLOGY
OPERATING SYSTEM**

TEAM – 50

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TOPIC – SCHEDULING ALGORITHM APP

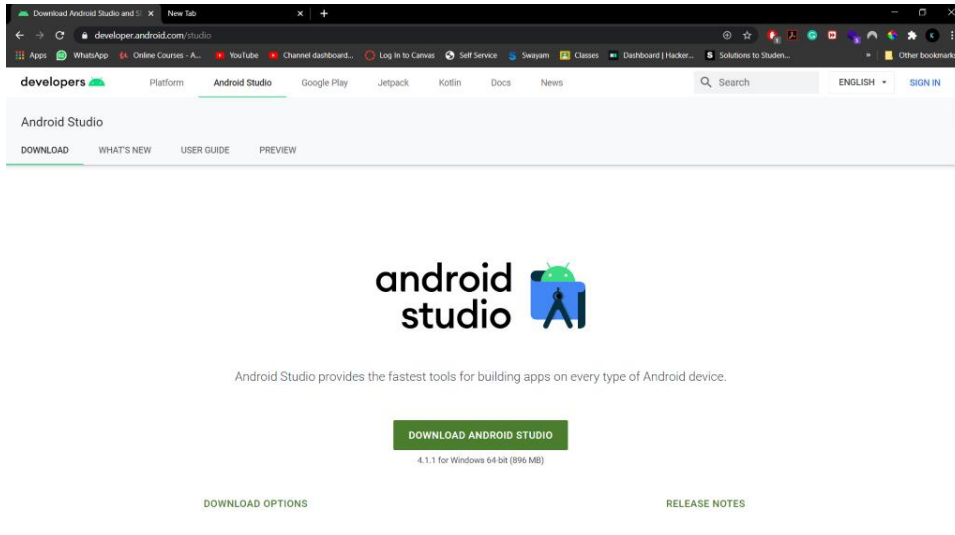
(Android Studio – JAVA)

STEPS TO INSTALL ANDROID STUDIO

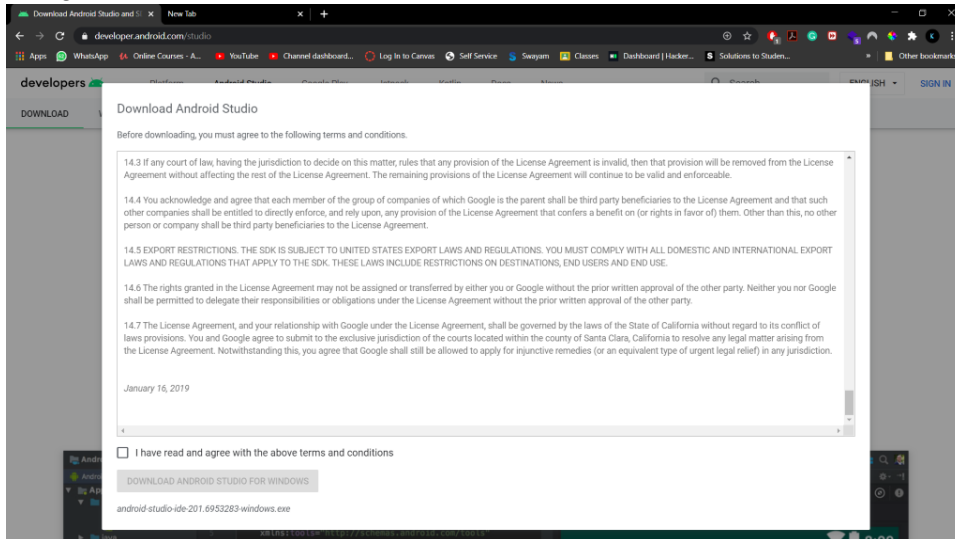
1.OPEN THE FOLLOWING LINK IN YOUR BROWSER

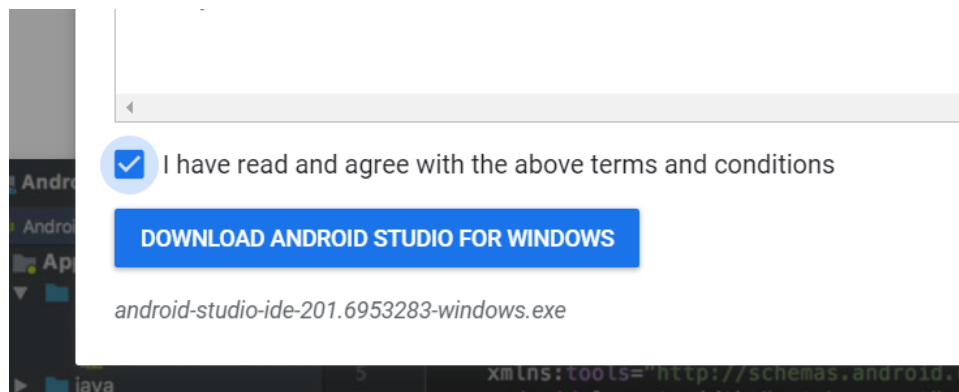
<https://developer.android.com/studio>

2. Then click on **Download Android Studio**.

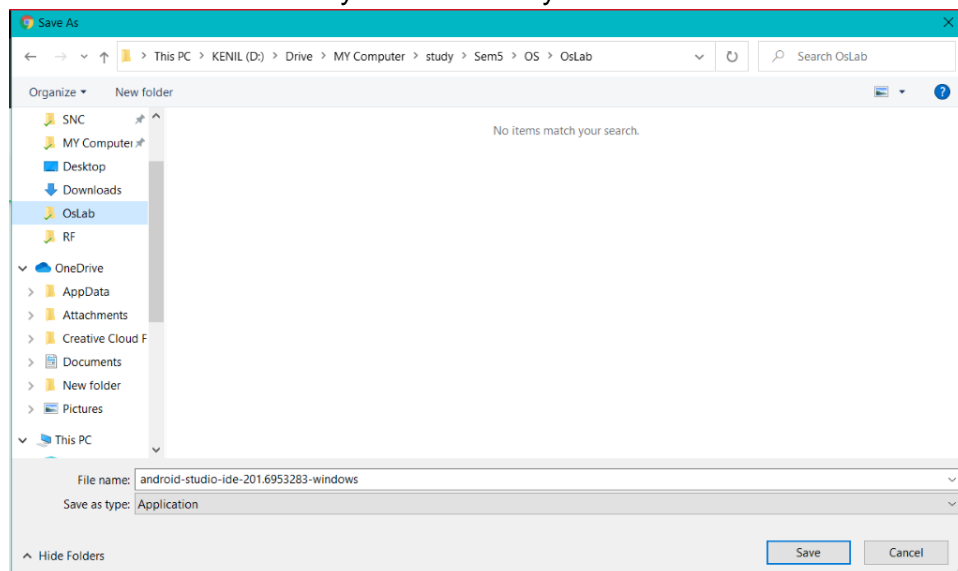


3. Agree to the Terms and Conditions

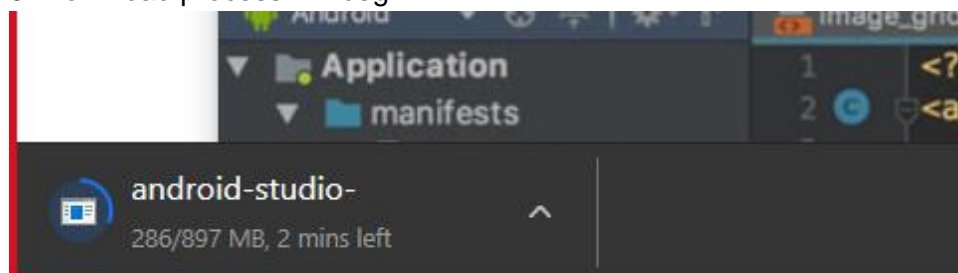




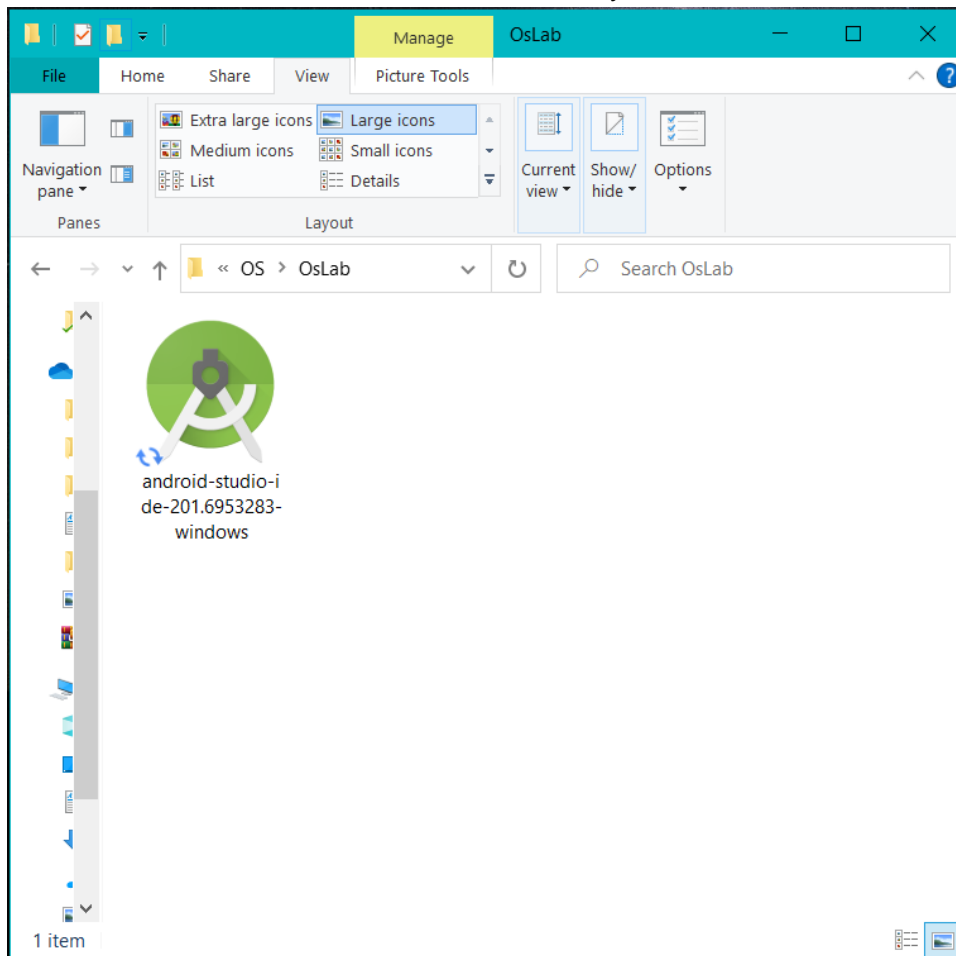
4. Select the Location on your PC where you want to download the Android Studio.



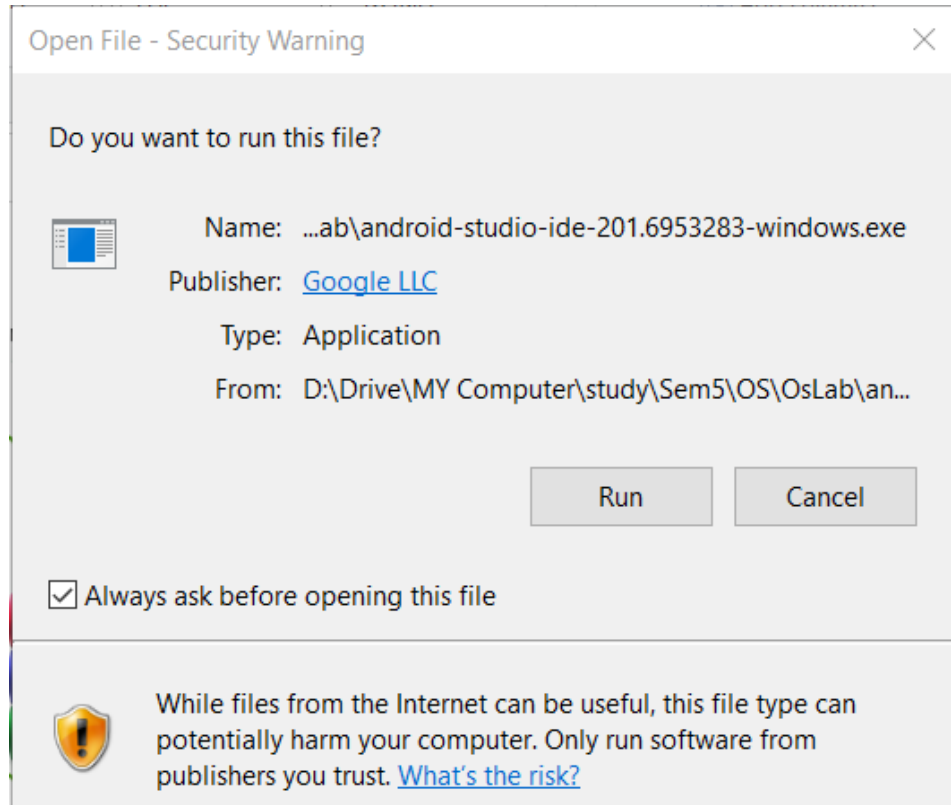
5. Download process will begin.



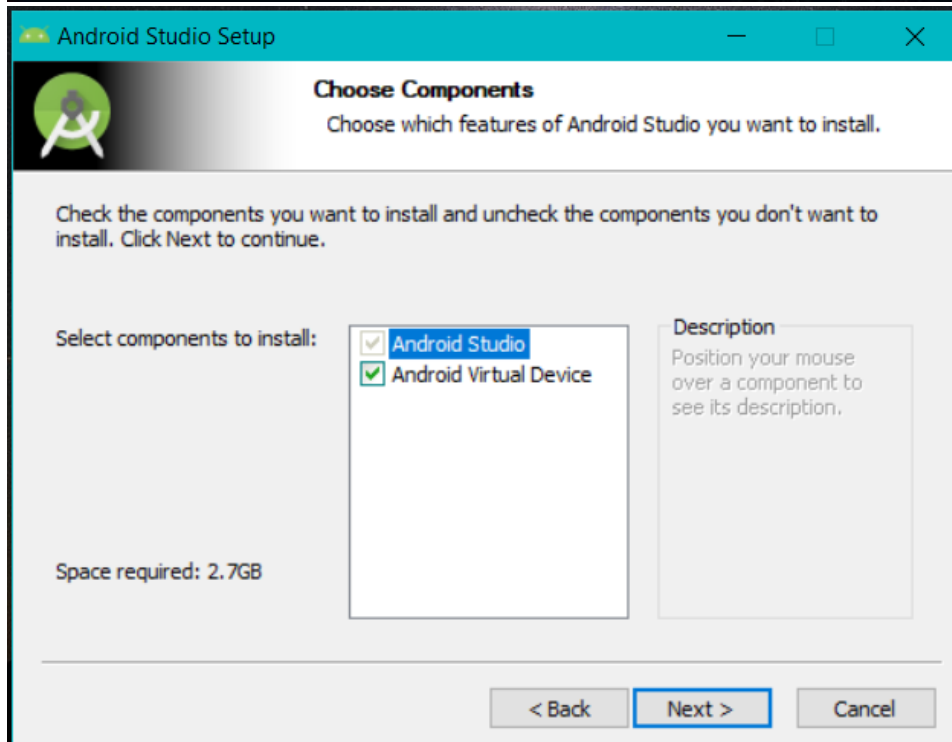
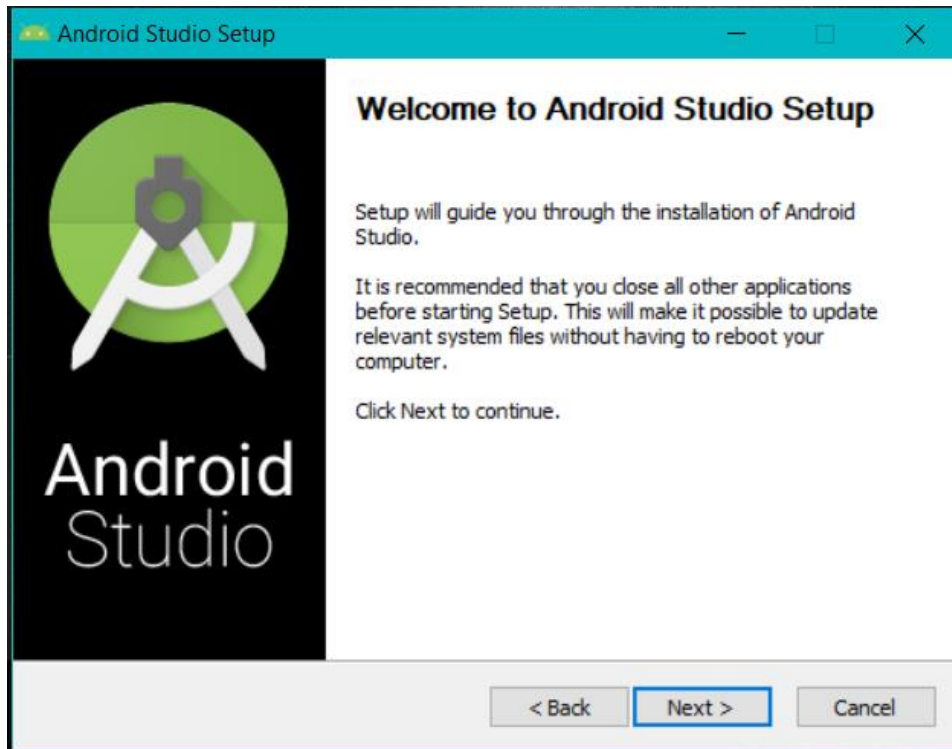
6. The Icon of Android Studio will be shown at your chosen location and then click on the **Icon**.

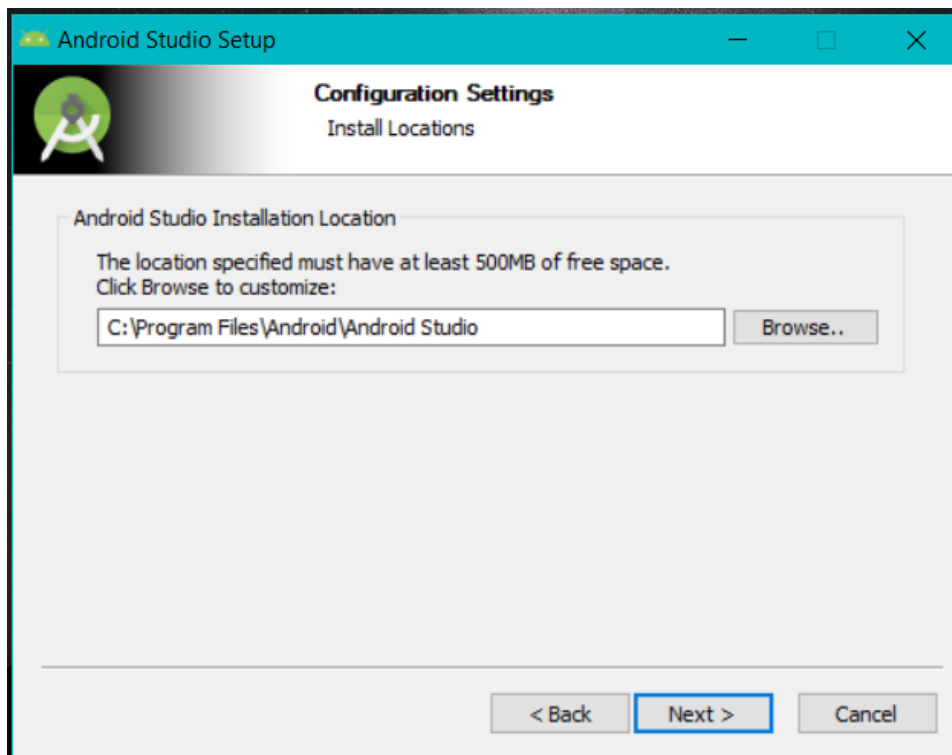


7. Click on the **Run**.

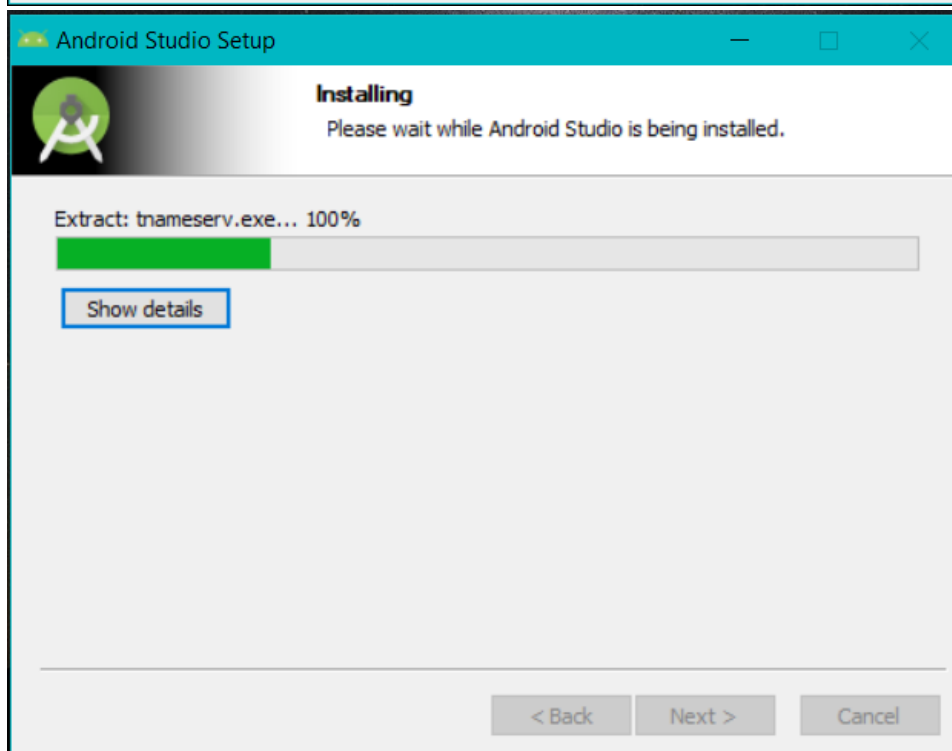
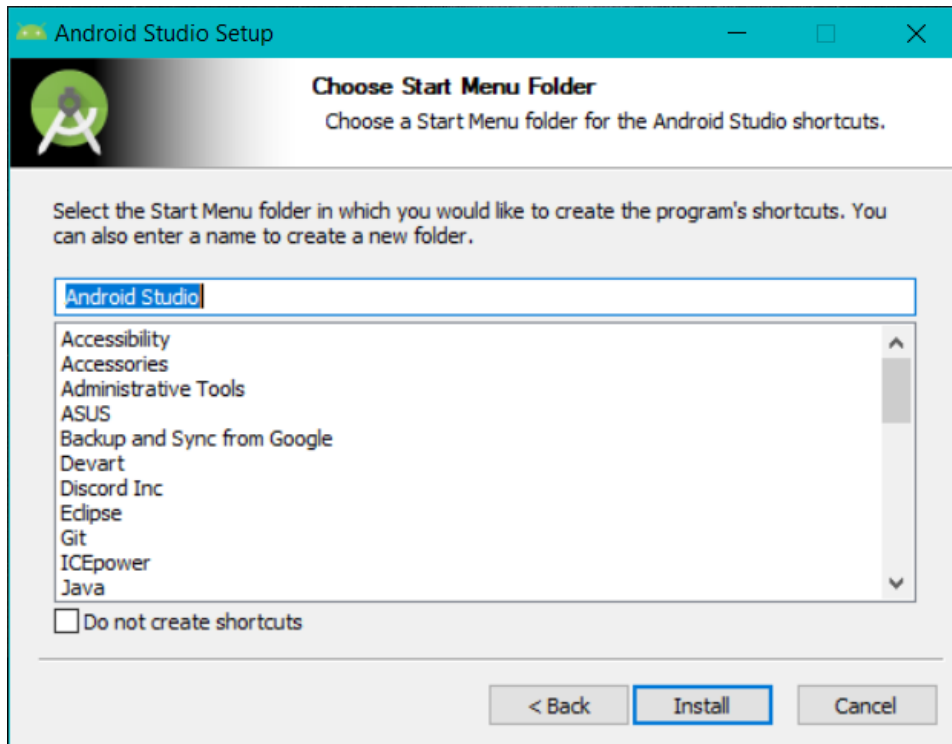


8. Click on the **Next** until the install button comes.

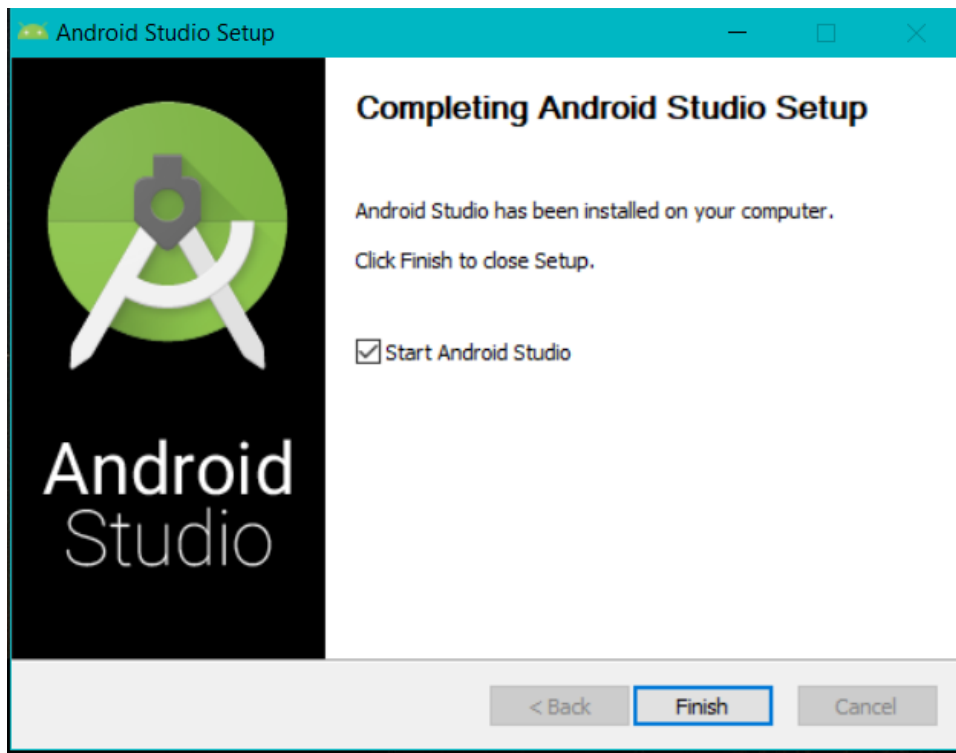




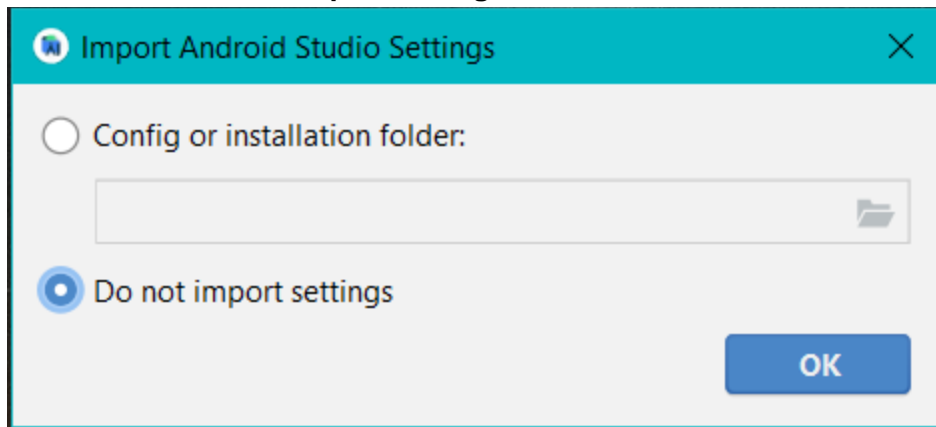
9. Give the name Android Studio as a shortcut name.



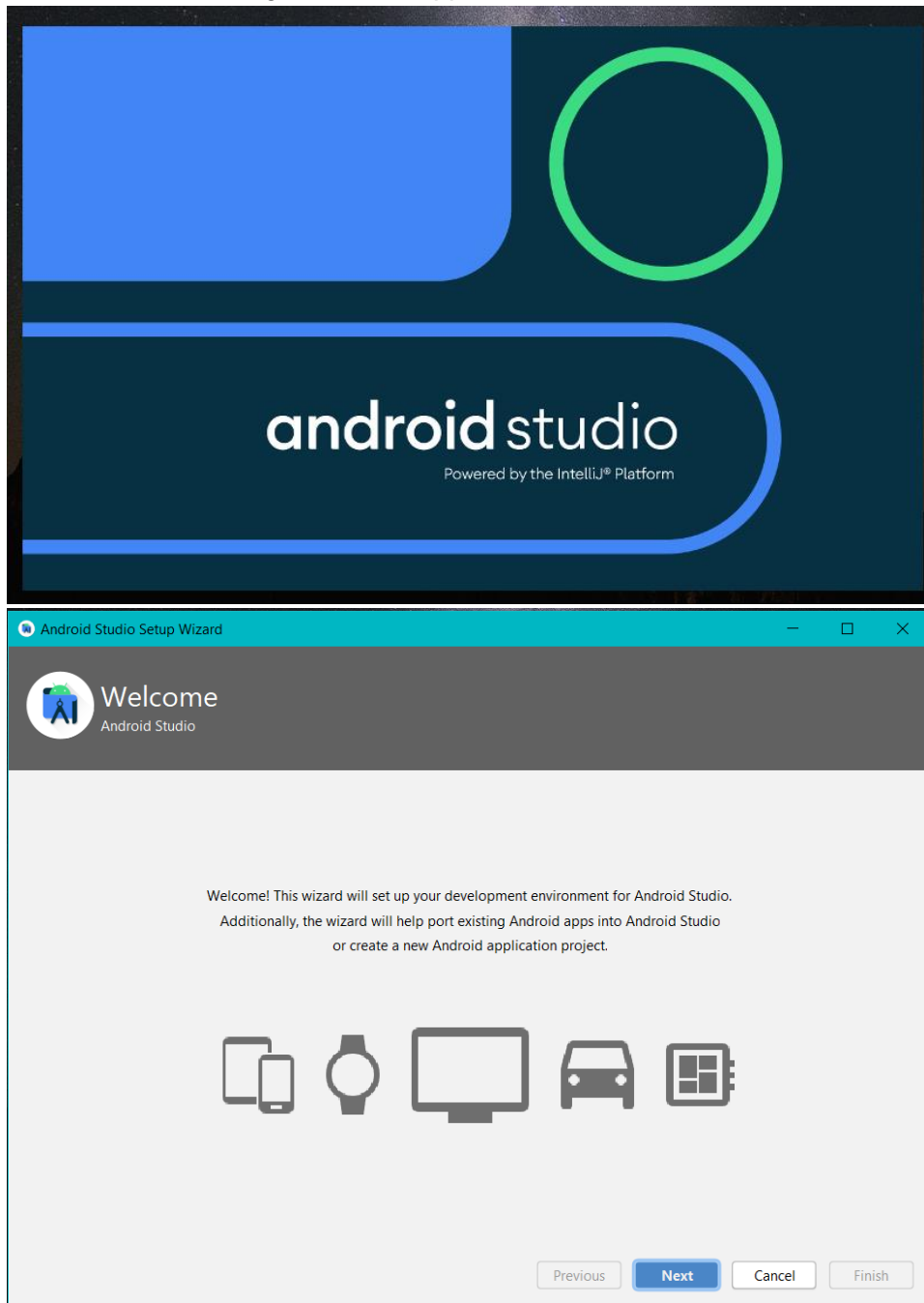
10. Click on **Finish**.



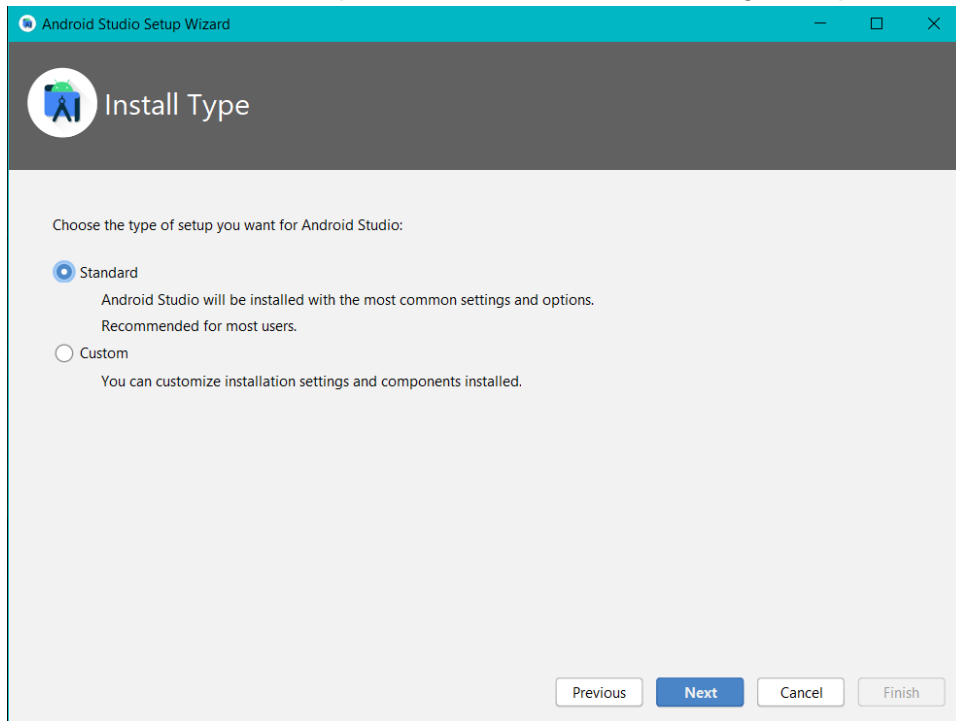
11. Select the **Do not import settings** and click **OK**.



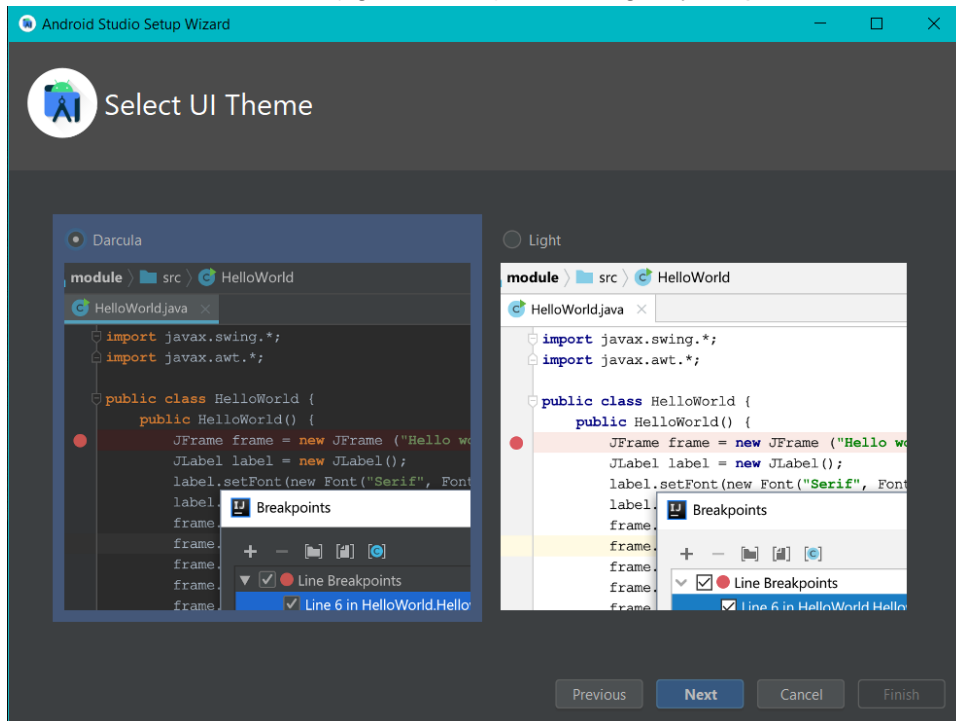
12. After the following animation appears, click on **Next**.



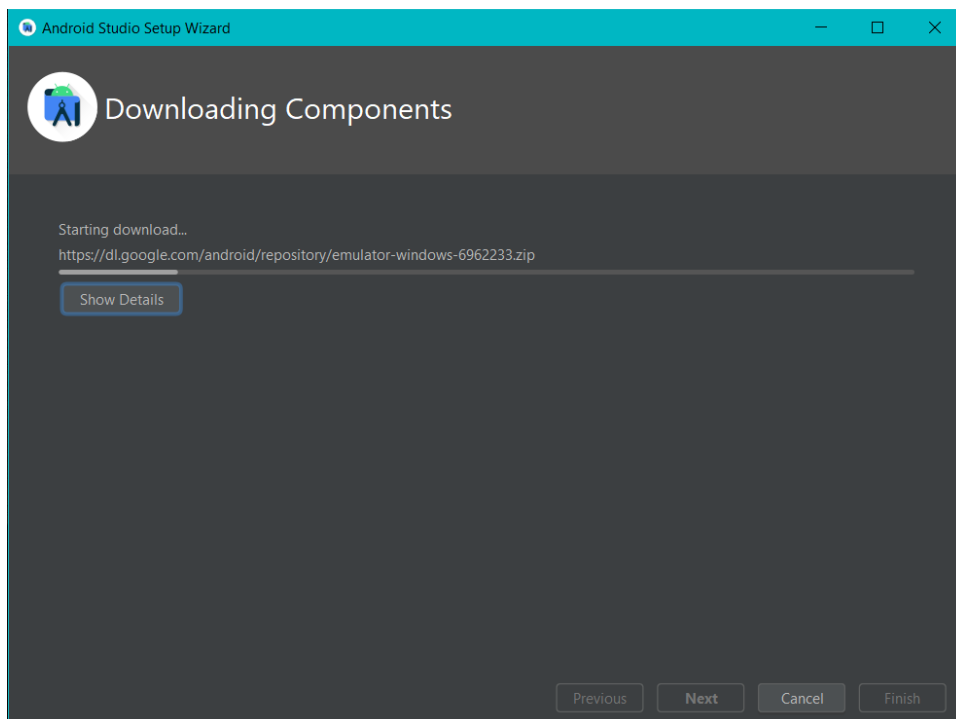
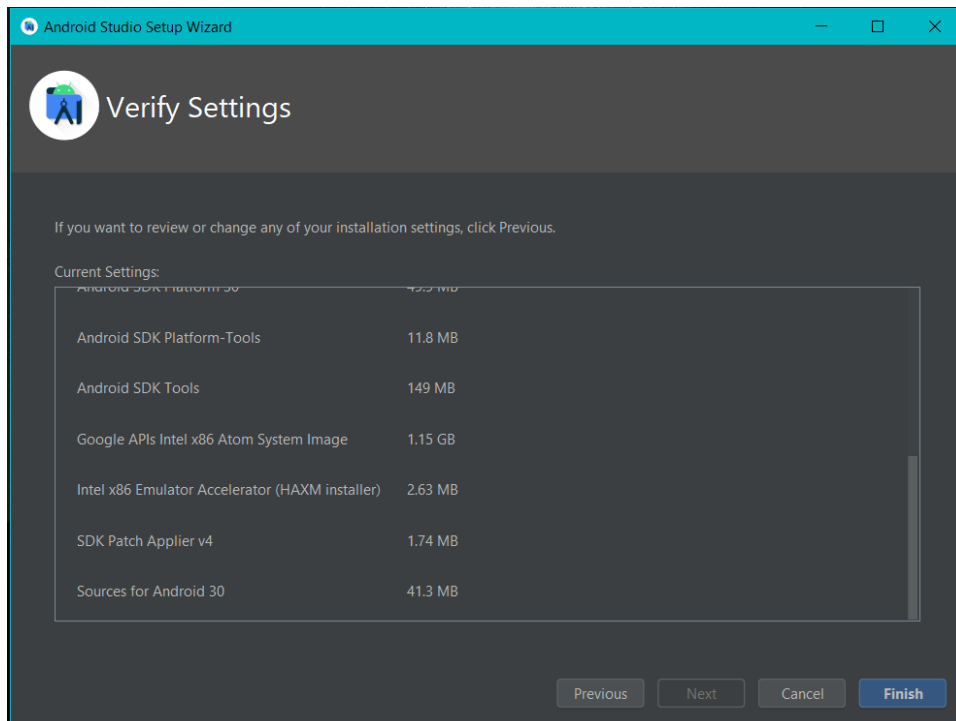
13. Select the **Standard** option and it will install the setting and options itself.

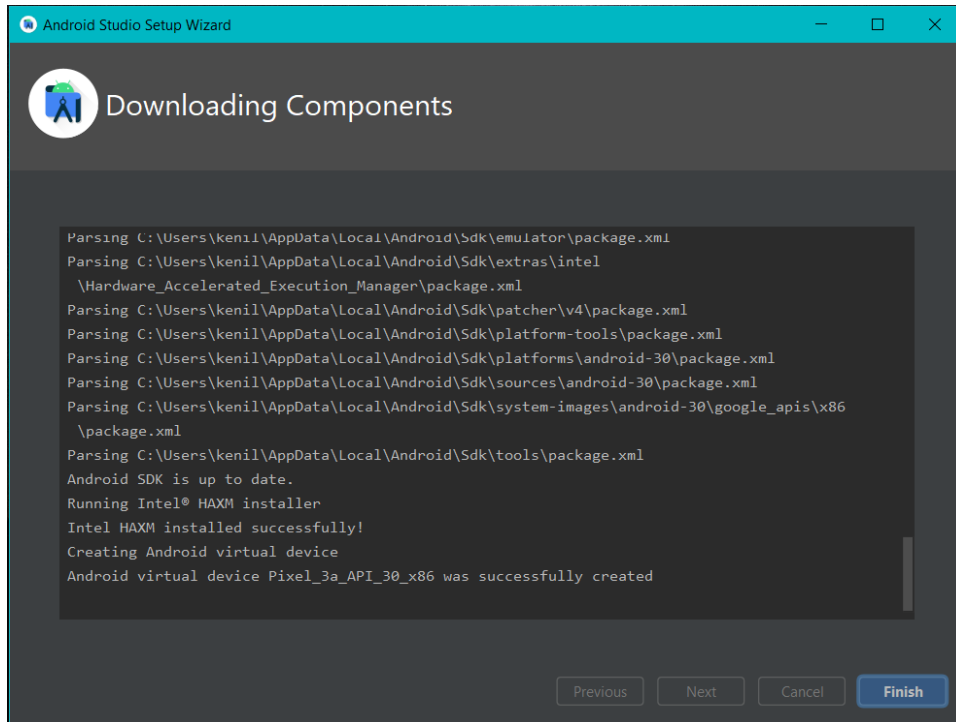


14. Select the UI Theme (light or dark) according to your preference and then click on **Next**.

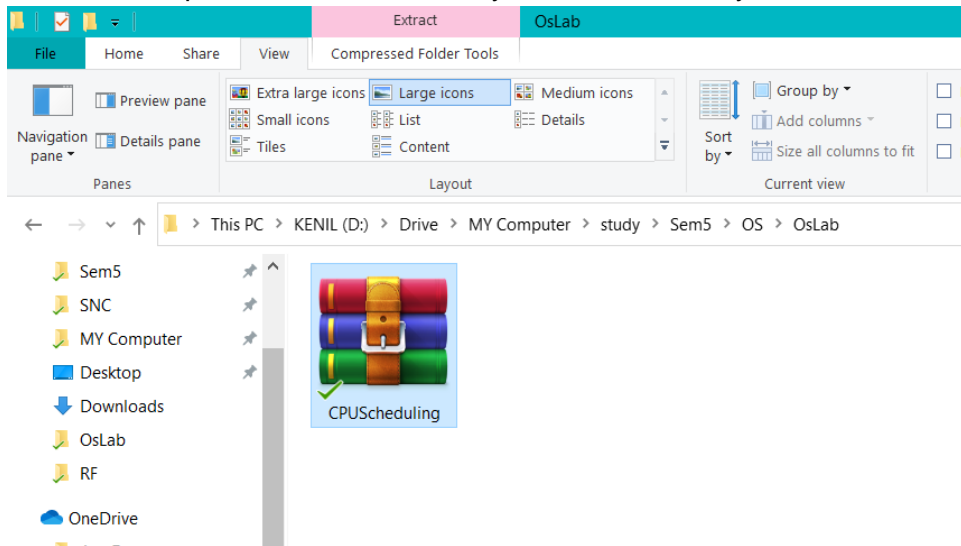


15. Click on **Finish** and it will start all the downloads required.

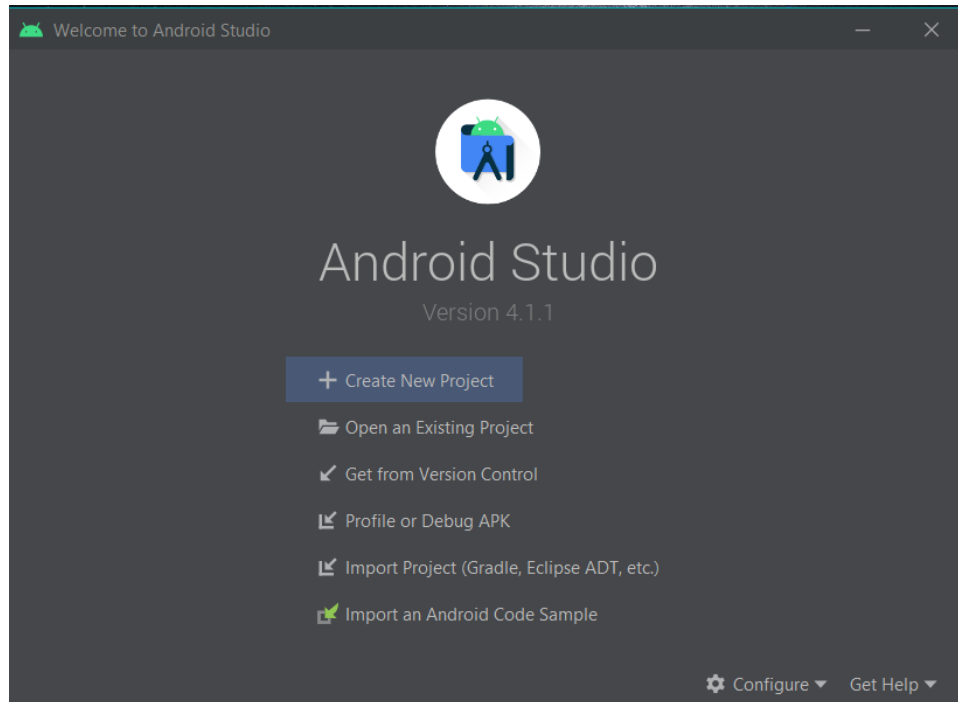




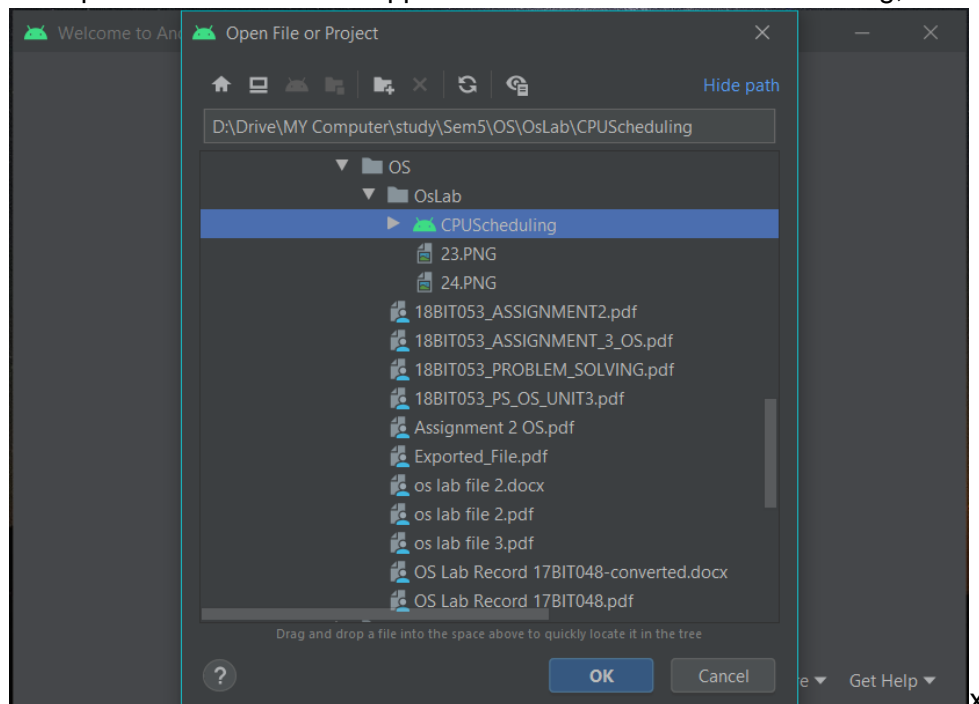
16. Then unzip the code folder sent by us and save it at your desired location on PC.



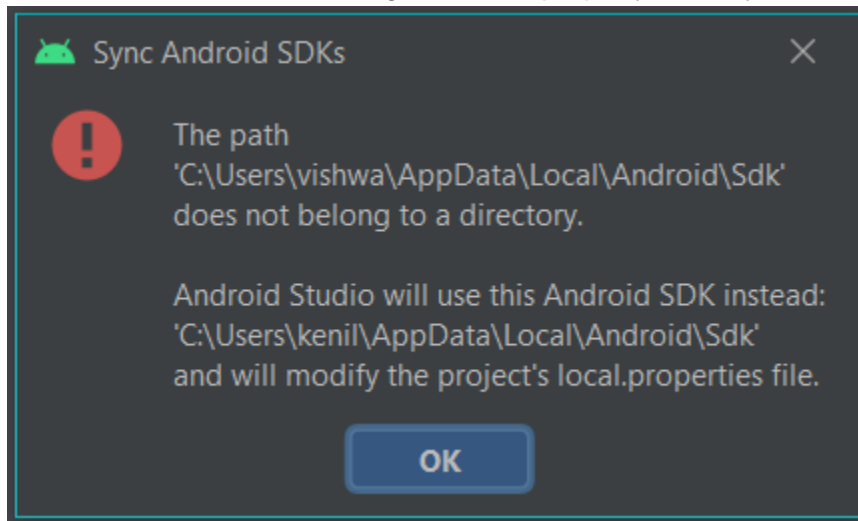
17. Open the Android Studio and then click on **Open an Existing Project**.



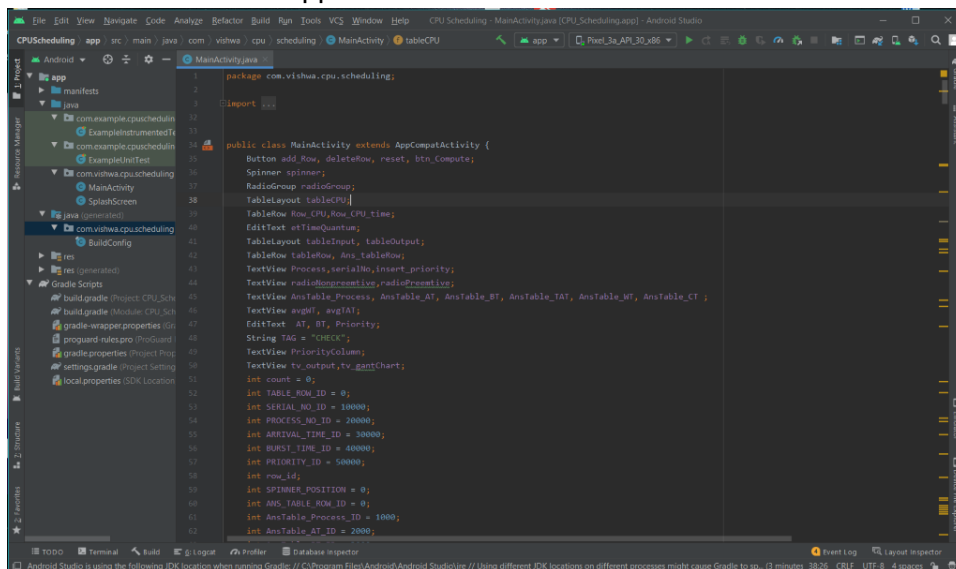
18. Open the location of Unzipped folder and Select CPUScheduling, then click **OK**



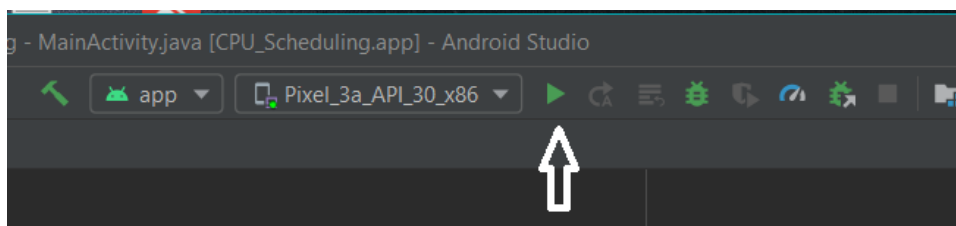
19. Click **OK**, which will change the local property file for your PC (which is different for all PC)



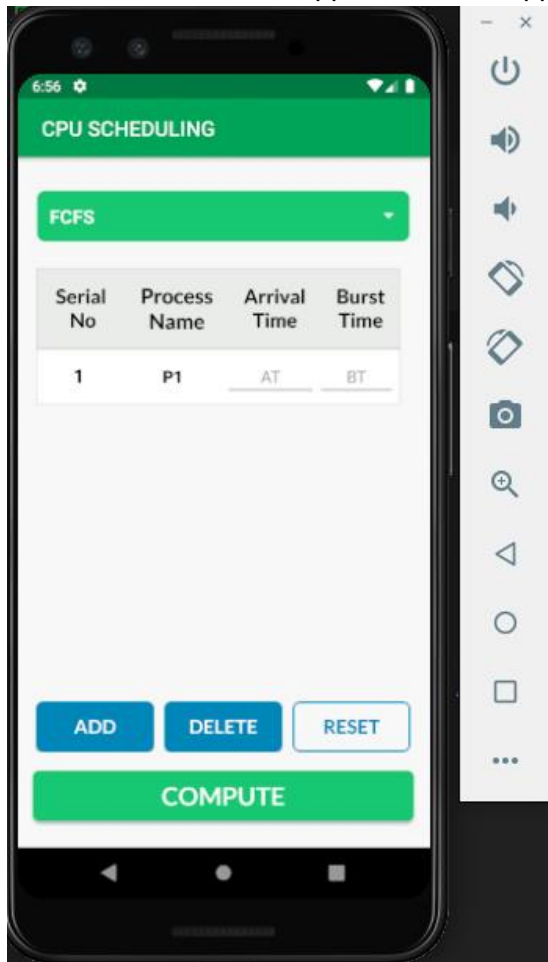
20. This code should appear.



21. Just Click the **Run Button**.



22. This emulator will appear and the App is Running.



Enhancements that can be done in our Project

We can add other 2 topics such as Disk Scheduling Algorithms as well as Deadlock and Concurrency in the app itself that we have developed, we do not require a different app for it.

THANK YOU

