

INTERVIEW PROJECT INSTALLATION GUIDE

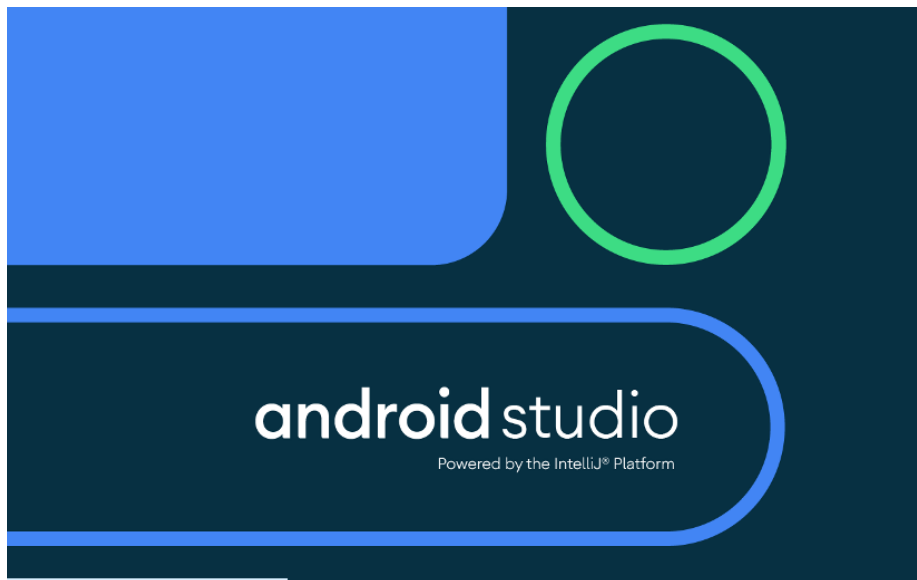
The Project is an **ANDROID** native application that has been developed using Android Studio. The application can be Run in two ways:

- 1) Using the project files
- 2) Using an **apk** setup file.
 - In the downloaded project folder, navigate to **app>release** to get the apk file named **app-release.apk**

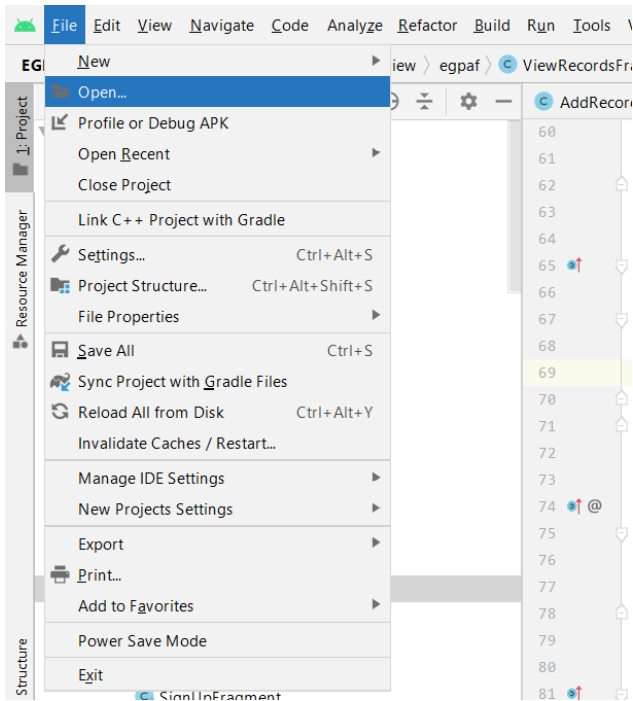
Using the project files

Using the project files in the sub folder EGPAF, follow this procedure

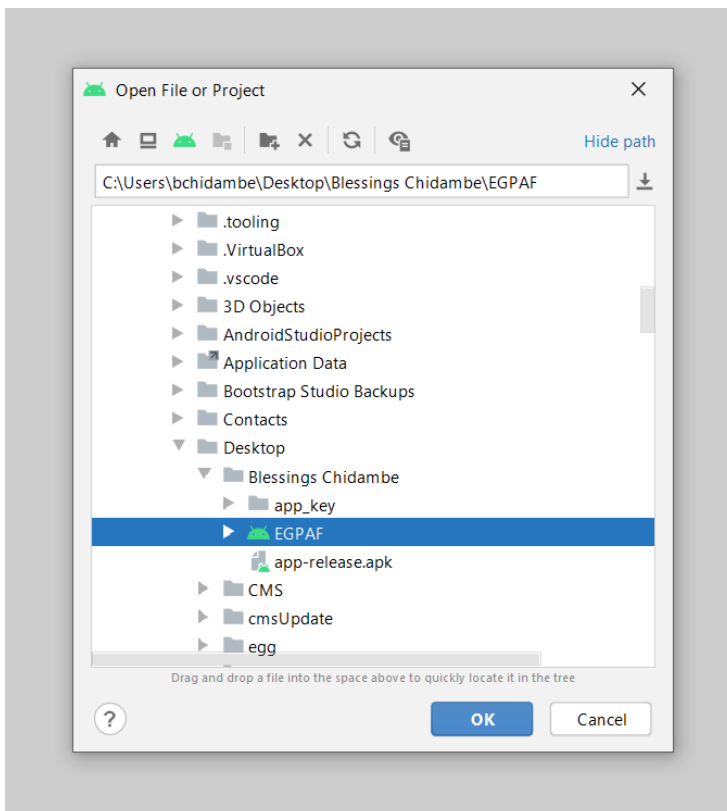
- Download the project file to a location on the computer (Preferably on the Desktop)
- Extract the files
- Make sure the computer is connected to the internet
- Open Android Studio



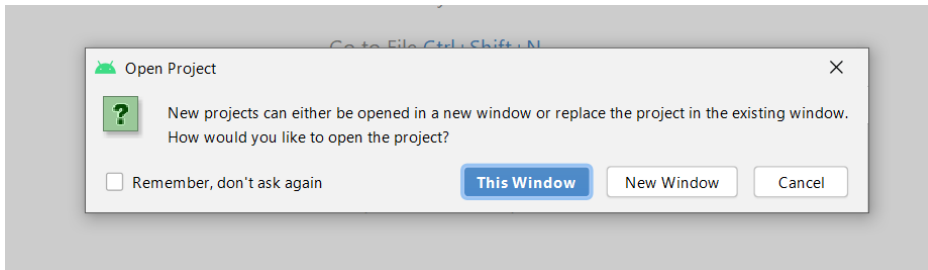
- In the Menu Bar, Click on **File** and then on the dropdown menu click **Open**



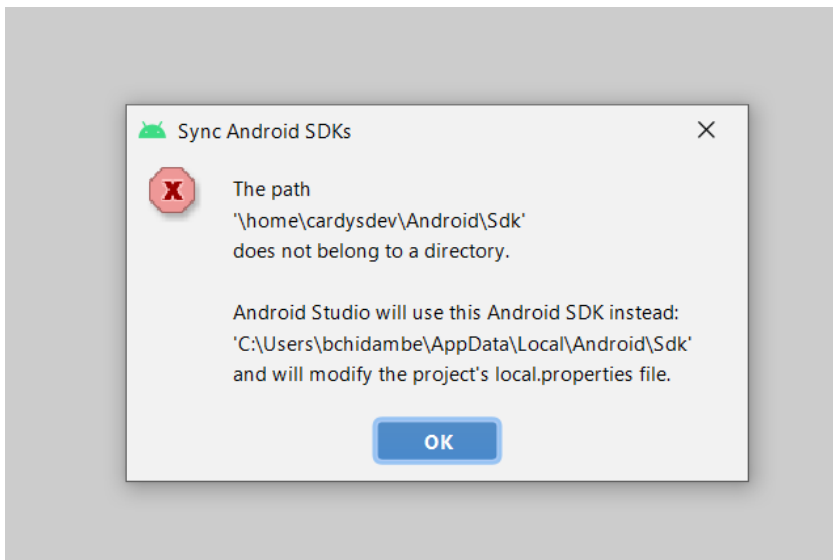
- On the following Pop up window, navigate to the Exacted folder and select the EGPAF folder which will appear as an Android icon since it's a project folder and then click on **OK** to open the project.



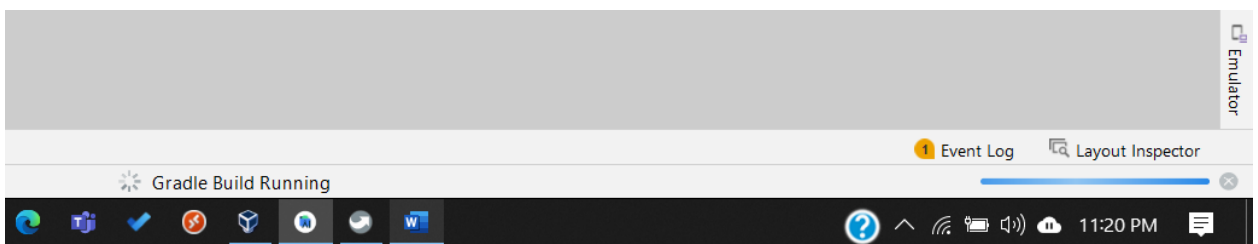
- After clicking **Ok**, Android studio will ask you if you wish to open the project in the current Window or a new Window. I prefer choosing on Current window when working on a single project.



- After choosing the window, you might be presented with the following error which will resolve its self after you click on **OK** and you are connected to the internet so that the project can download any missing Libraries / Dependences.

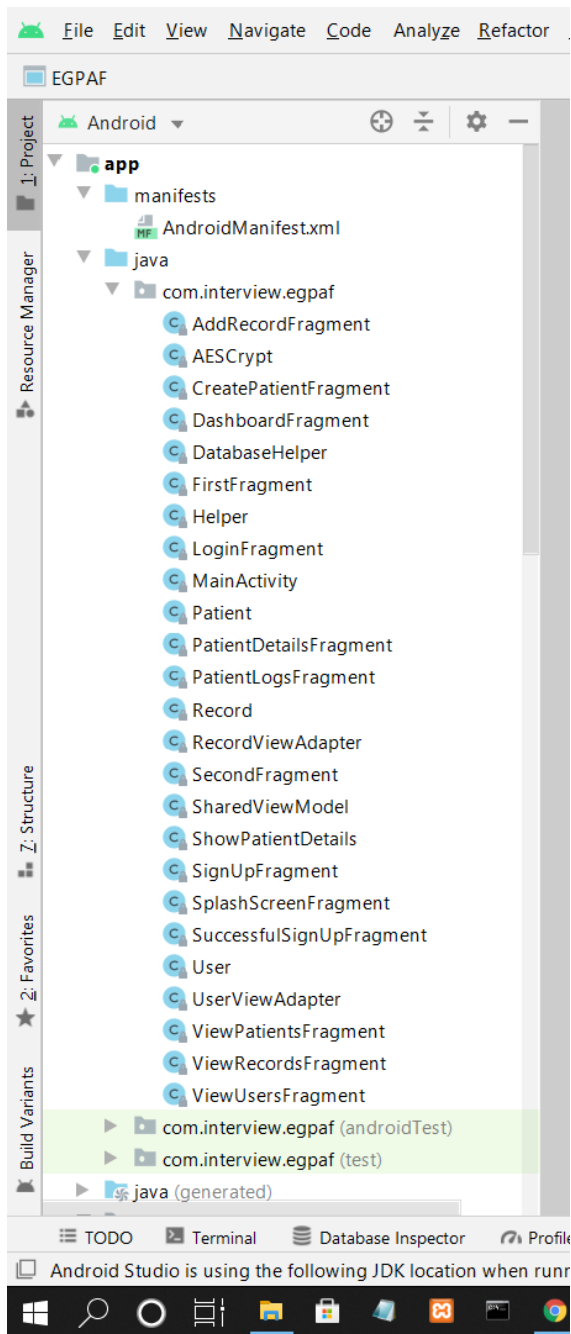
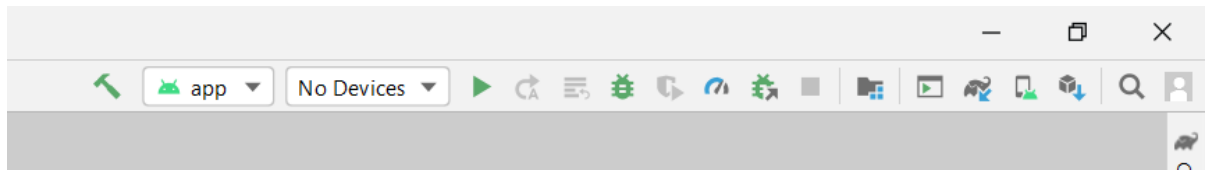


- As the project is reconfiguring itself to run on the new environment, you can see the progress from the bottom bar features. Don't interrupt Android studio while the Gradle Build is running.

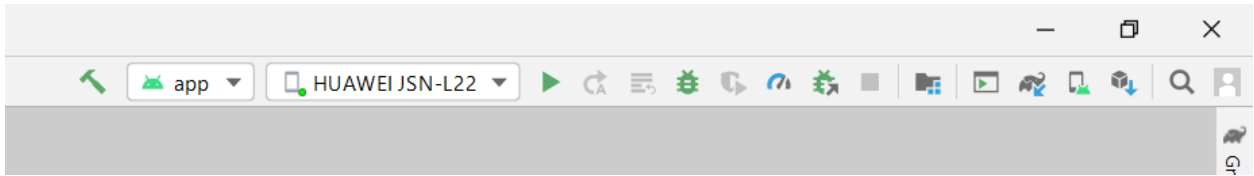


Gradle Build Running

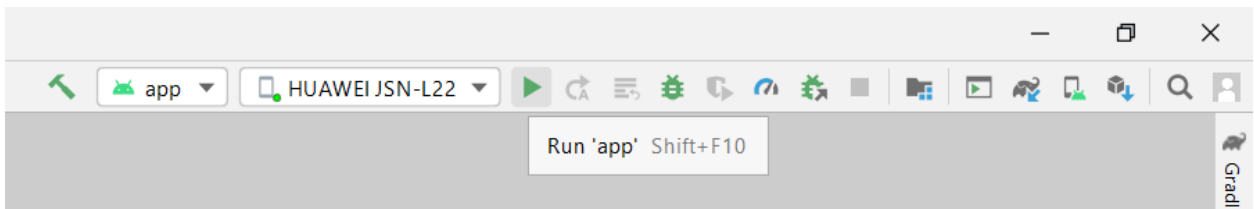
- After a successful **Gradle Build Run**, the Gradle Build run should disappear and the Top toolbar and project files should appear as the pictures below:



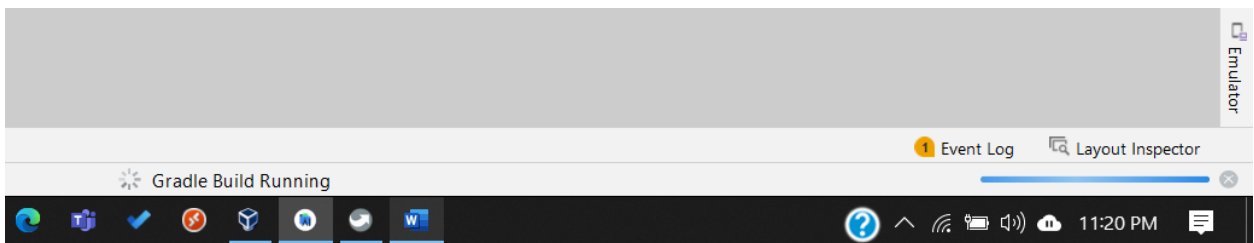
- Now, connect your android Phone to the computer in **Debug Mode** to allow Android studio to consider your for testing the application or start an Emulator device on the computer. After connecting your device, the Toolbar should now appear with your device details as shown below:



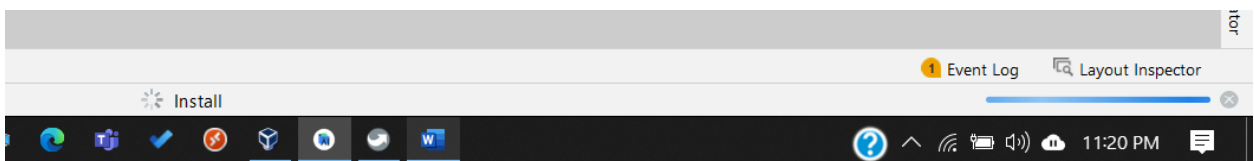
- Click the Run icon to Build and Deploy the application on your smartphone or Emulator as shown below:



- After clicking the Run icon, Android studio might take a few more minuets to also run the **Gradle Build** and then Install the application on your device as shown below:

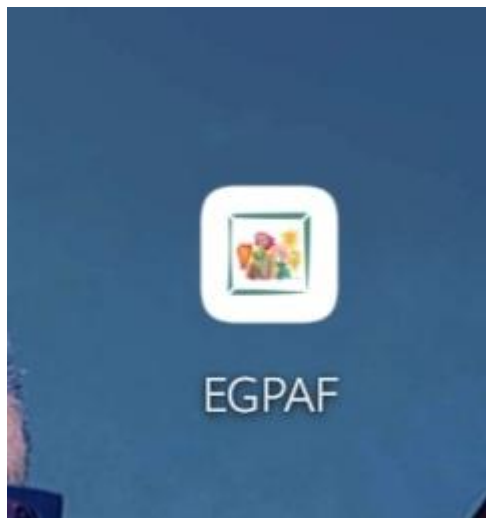


Gradle Build Running

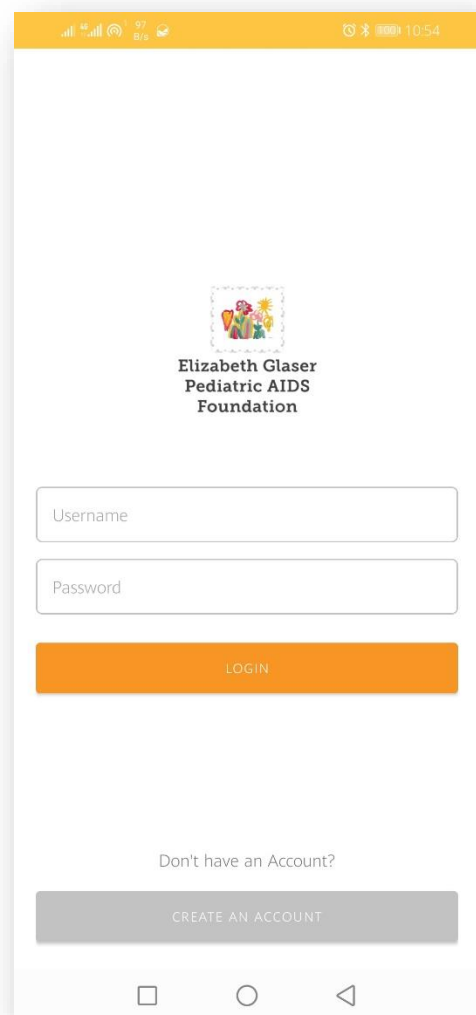


Installing App to device.

- After the above process, the application should automatically start on your device. Below are some of the screenshots of different sections within the Application and the app name and launcher icon.




Launch Icon



104 B/s

10:54




**Elizabeth Glaser
Pediatric AIDS
Foundation**


SIGN UP

62 B/s


11:23




Blessings Chidambe
bchidambe@gmail.com



Create Patient



View Patients



View Users

Gender:

☐ Male

☐ Female

☐ Estimated Age

ADD PATIENT

Using an apk setup file

Using the apk file, simply copy and send the file named: **app-release.apk** to your phone using Bluetooth or USB Cable, locate the file in your phone then install it..

THE END