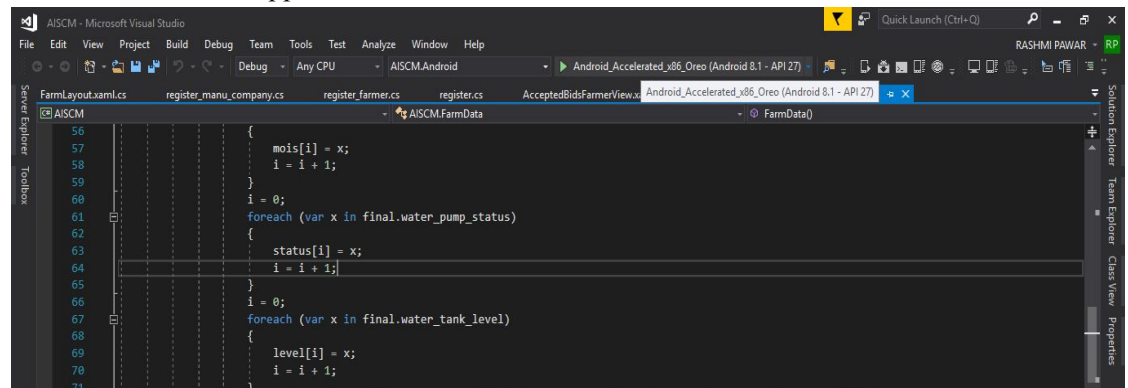


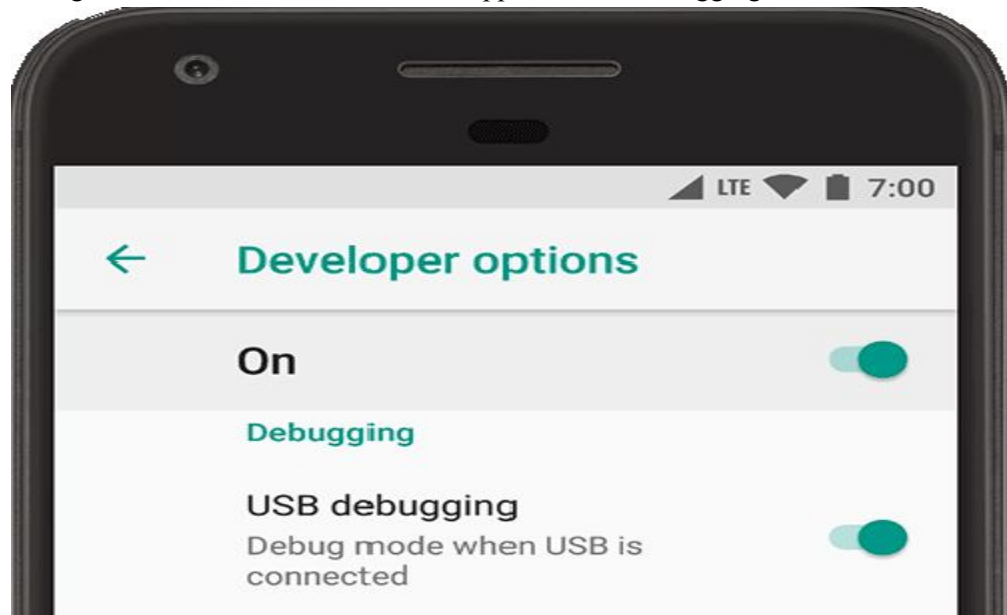
Project Compilation:

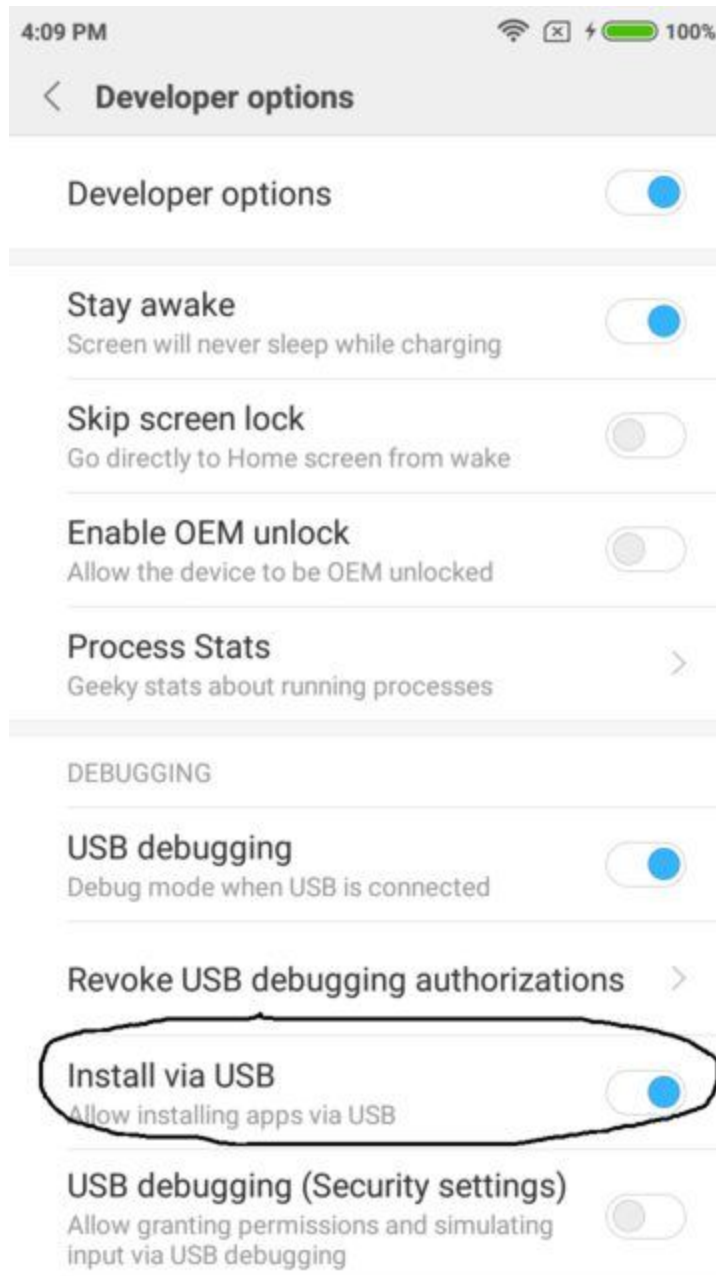
To run the Mobile application there are two methods:-

1. **Using the Emulator :-** One can select the appropriate emulator and run it to deploy the mobile application on the emulator.



2. **Deploying the mobile application in the mobile phones :-** One can connect the mobile phones to the computer via USB cable. To allow deployment in the mobile phones one need to enable the developer option in the setting and allow the installation of the apps via USB debugging.





Once the mobile is ready for allowing the installations the visual studio shows the option for deploying the application in the connected device. The user can click on the same and get the application in the mobile

To run the Flask server:-

1. The flask server first need to be configured for a IP address and port number. It is the identifier for the applications which wants to send requests to the flask server.
The flask IP address is same as that of the ip address of local machine. And the port number can be any one open port.
2. The user needs to open the command prompt and just run the command
Python App.js

3. Once the flask server is ready the mobile application as well as the raspberry pi can send requests to and receive reply from the same.