**READ ME**

Install the apk from :

Fingerprinting application :

<https://github.com/ucd-nlmsc-teamproject/UCDCampusGPS-Repo/blob/master/Fingerprinting.apk>

Install it on the device and the explicitly go to settings -> App permissions -> and allow the location services to access this application.

Run the app.

Note down the positions of different points inside the building and get the router details by clicking on scan button.

Enter the lat and long and room number and click the push to database button to build the database.

(Already done for the computer science building)

Navigation application:

<https://github.com/ucd-nlmsc-teamproject/UCDCampusGPS-Repo/blob/master/UCDNavigation.apk>

Install it on the device and the explicitly go to settings -> App permissions -> and allow the location services to access this application.

Run the app

Enter the destination room number and click on get route button to get the route.

At any point you wish to know the current location click on get my location button.

How- to video link : https://www.youtube.com/watch?v=hiPCu9vdrTk&feature=youtu.be