



PREPARED FOR

Software Engineering (CS 301)

PREPARED BY

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Novelty of our project

Purpose

This Android Application will provide the 3D map for the hostels in which you would be able to free roam and see the infrastructure of the Hostels and rooms. It will have specific information about every room like the cell reception, Wifi signal, proximity to washrooms, etc. It will have models for different room types. It will extend to all the hostel buildings (UG1, UG2, PG1, PG2). It will not only help students while reserving their room but the parents for know their child's neighbouring students, the faculty to know the resident of a particular room without looking into registers too. This app will automate a lot of things and will make life easier.

Product Scope

Project solely aims to provide a digital solution or a virtual environment presenting the internal structure of the hostel buildings, making us familiar with our hostel environment. Along with the environment, it is also possible to get to know a particular room or find a particular room.

Product Perspective

This application is developed to ease the process of finding rooms, knowing about a particular room and getting to know about the internal structure of the hostel building.

Made only for the members of NIIT University.