

Ministry/ Organization name : Dte of IT & Cyber Security, DRDO

Problem Statement : Indoor Navigation App

Team Name : Pied_Pipers

Team Leader Name : Pragati Gaikwad

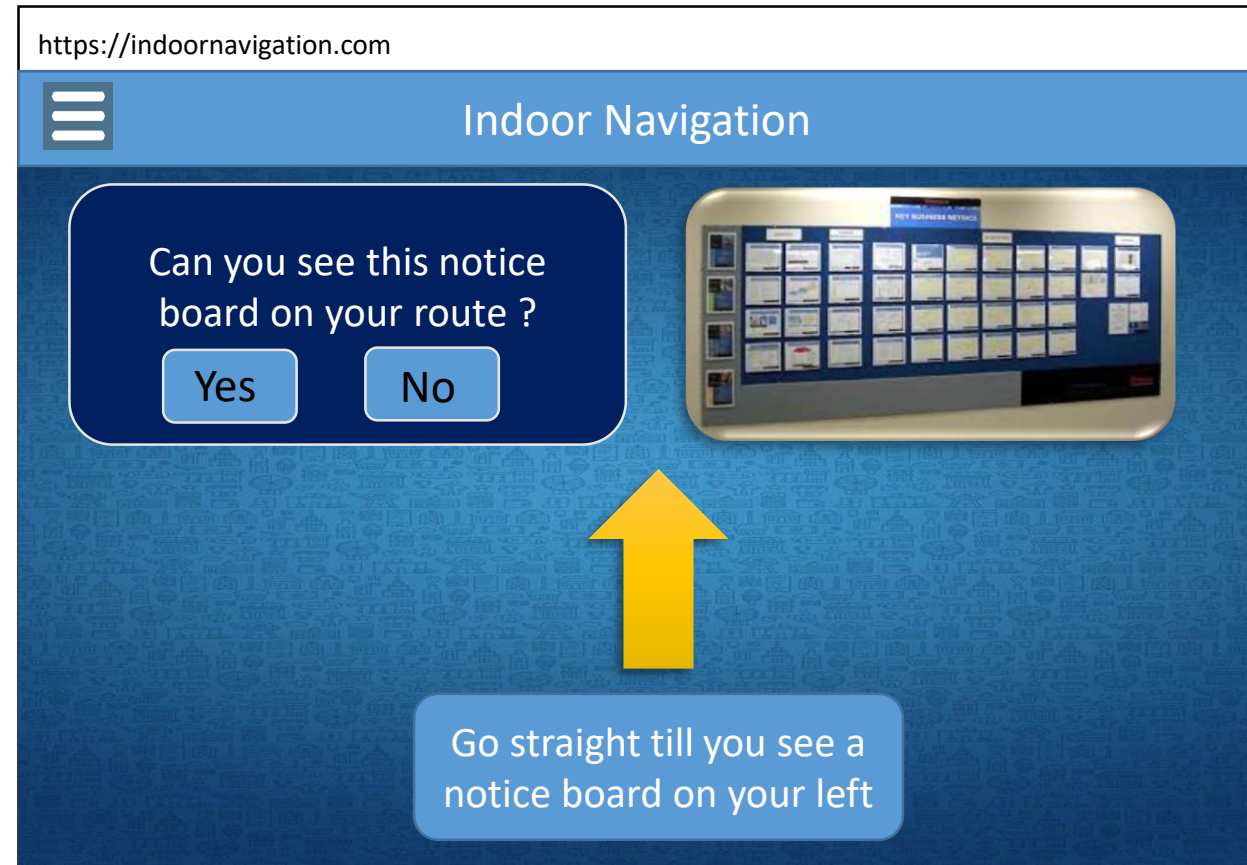
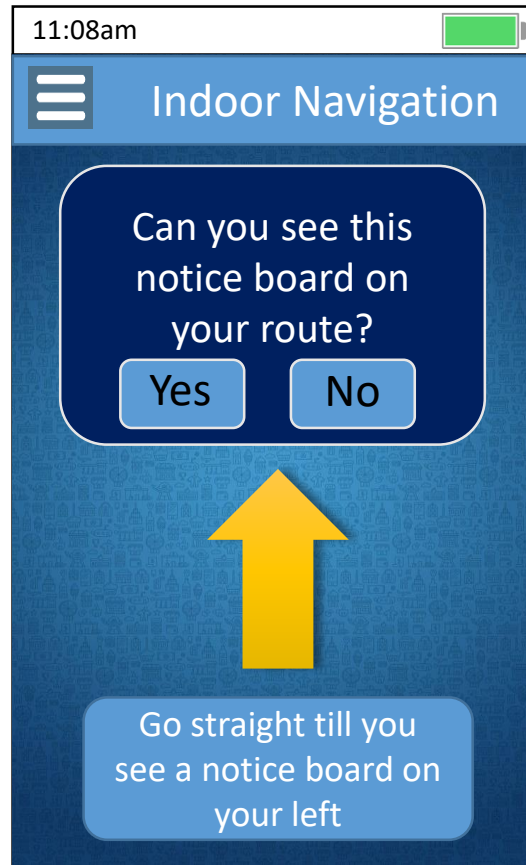
College Code :

Idea / Approach details

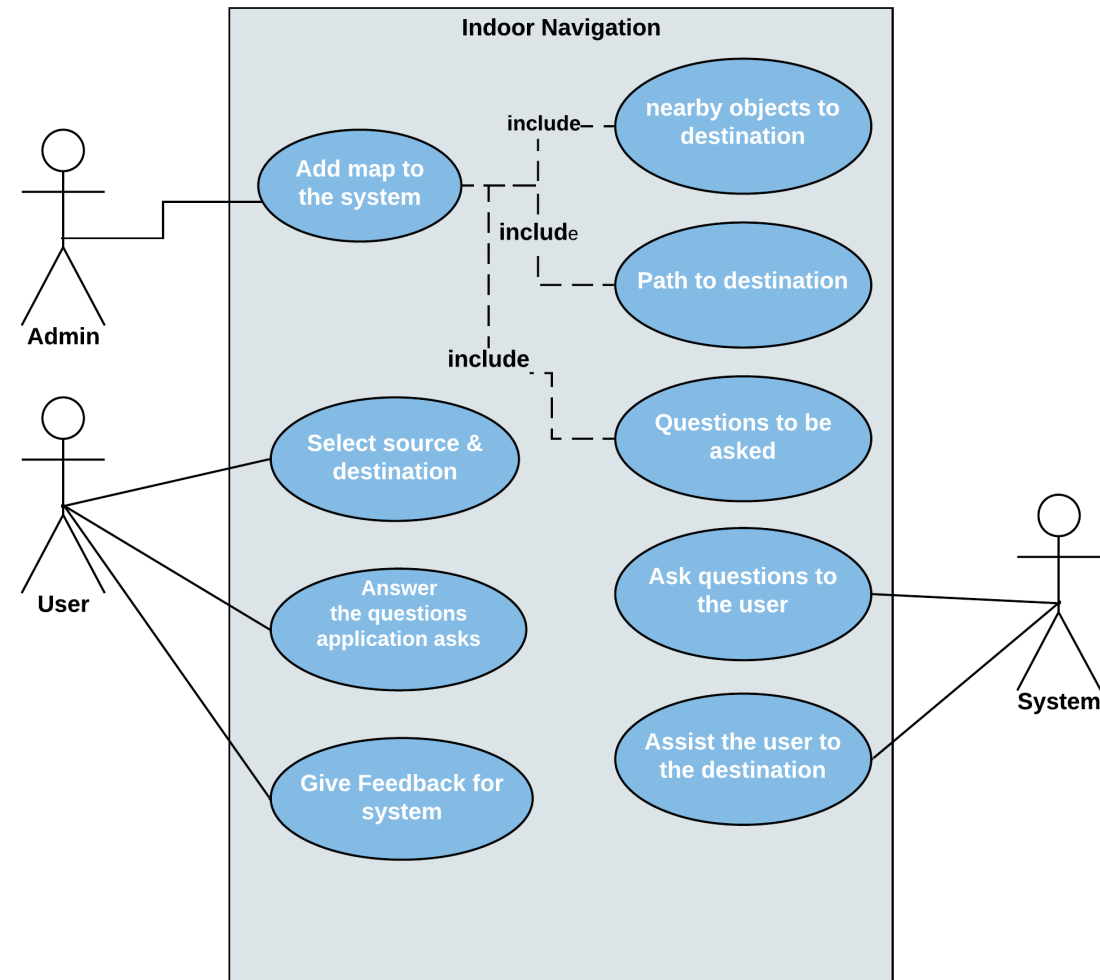
Our strategy is to 'Keep It Simple', go for the cost effective solution - before development after development.

- A progressive web app which assists the user to the destination.
- Our System will accept destination from the user.
- It will interact with the user assisting him/her towards the destination, by asking questions of nearest object seen.
- User has to answer the question by selecting yes or no so the system can understand where he/she has reached.

Prototype



Use Case Diagram



Dependency

- Internet Connectivity
- Smart Phone

Showstopper

- Improper Infrastructural Details (Maps)
- Wrong Input By User