

App for indoor navigation

Indoor navigation apps help individuals and businesses in a number of ways and allow users to navigate quickly in fully crowded and large spaces and buildings. These apps are very useful for visitors as they do not require asking people, everything becomes smart with these apps and they can reach their destinations quickly without any difficulties.

It is a Flutter-based project, Indoor Navigation App, deals with navigation within complex buildings. This project provides users with an instant guide. It is possible to build routes from one point to another. And also, step-by-step navigation is provided to users. The admin is entitled to add, update, view and delete buildings, rooms and paths in the system. The user would require to register first in order to log into the system. To start navigating, the user would require to choose the building and two rooms they want to navigate.

This system is easy to maintain. Indoor way finding becomes more easier. user can navigate inside a building without much hass