Проект

Smart Campus Navigation

Проблема

Students and visitors often struggle to find specific classrooms, labs, and offices within the large university campus. Traditional maps are outdated and don't provide real-time information about room availability or the fastest routes.

Решение

We developed a mobile application that uses indoor positioning technology and real-time data integration to provide turn-by-turn navigation within campus buildings. The app syncs with the university's scheduling system to show room availability and suggests optimal routes based on current foot traffic.

Продукт

SmartCampus Navigator - A cross-platform mobile application available on iOS and Android. Features include AR-based navigation, accessibility routes, integration with class schedules, and real-time updates on building access.

ЦЕНТР ПРОЕКТНОЙ ДЕЯТЕЛЬНОСТИ

МОСКОВСКИЙ ПОЛИТЕХ

Команда

Alice Johnson (PM)
Bob Smith (Lead Dev)
Carol Williams (UX Designer)
David Brown (Backend Dev)