From Students…
…to Professionals

Beta Presentation
Whirlpool Indoor Maps

The Capstone Experience

Team Whirlpool
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Project Overview

• Illustrate Maps on Demand
• Google Integration
• Visualize Room Availability
• Book Rooms Interactively
• Search Rooms with Filters
• Saving Favorited
• Static Routing within Buildings
System Architecture

- SQLite
- Google
- Maps
- Calendar

- Favorites/Search data
- iOS/Android Application
- JSON (Floor plan)
- Room Information
- Database
- Server

GET (Resources)
Now you're logged in
654736
Login Screen
Home Screen

Tuesday's Events

Meeting w/Jeff
10:00 am - 11:00 am

Global Tech Cof.
11:00 am - 12:00 pm

Beta Testing
6:00 pm - 11:00 pm

Test
1:00 pm

Navigate
Edit
Delete
Create Event
Room Information

- Occupancy: 13
- Available Now: No
- TV: Yes
- Conference Speaker: Yes
Navigation Screen
What’s left to do?

• UI Touch Up
• UX Touch Up
• Refactor Code
• Add More Maps
• Improve Efficiency
• Document Process for Adding Maps