

## **App Textual Description**

This app provides a map for UH students to navigate to their classes, as well as any buildings, parking garages, or parking zones they are looking for. The main feature of this app is that students can search for a building, and they can receive directions to that building with their live location displayed on the map. There is a tab bar at the bottom, and users can navigate to Home, Buildings, and Profile screen views.

### **Home screen:**

There are two search bars on the home screen: one for the destination and the other for the user's current location. There is also a small section that displays an Apple Map. Users can type in the building's name in either its acronym as shown in their class schedule or its full name. After entering "from" and "going to" locations, users can tap the "Let's run" button, and the app will navigate them to their destination. Users can tap "Exit" at any time to end their trip and tap "Done" when they arrive.

### **Building screen:**

Users can search for a specific building on the UH campus by typing the building's full name or acronym. There is a list of recently searched buildings, and users can tap on a row to view information about a specific building. On the building detail view screen, there is a photo of the building, along with its full name and address. Users will also find helpful information such as sample room numbers in that

building and the classes held in it. There is also an icon in each row, which can help users get direction to the selected building.

### **Profile screen:**

In this screen view, the user's name and profile picture are displayed at the top. In the middle, users can view their class schedule with room numbers listed under each class's name. User can add/update/delete classes in the list. At the bottom, users can edit their profile by tapping on the “Update Profile” buttons.

### **Figma links:**

User flow:

<https://www.figma.com/file/rYte4gHrAm4RuRG5ETUdkq/User-Flow?type=whiteboard&t=Akz78NbeJ0HIGdjH-1>

Wireframe:

<https://www.figma.com/file/1tw73NRaC5hUfaZX3IU8EW/Wireframe?type=design&node-id=0%3A1&mode=design&t=rrh7WVVC8uV1r9DE-1>

Mockup:

<https://www.figma.com/file/fMof3olDHxmYgYJLswQarg/Mockup?type=design&node-id=0%3A1&mode=design&t=OLl6hDbXkmgln1Pk-1>

Prototype:

<https://www.figma.com/file/hPFSETgsKJles4M4sSwvYO/Prototype?type=design&node-id=0%3A1&mode=design&t=NOWESXcm8acWPA9H-1>