

# Car-finding App Interface Design

## Introduction

On many occasions, I heard or saw people looking for their cars as they forgot where they parked. It can be exhausting walking around the blocks, especially for the elderly people. I did some research on the existing apps that provide car-finding function. However, I found out that it takes some time to learn the users interface. Thus, I wanted to design a simple interface that allows the elderly to use the app without a discouraging learning process.

## Goals

1. Create a clean, simple interface.
2. Focus the function on car-finding; instead of providing multiple services.

## Design Elements

### Colors

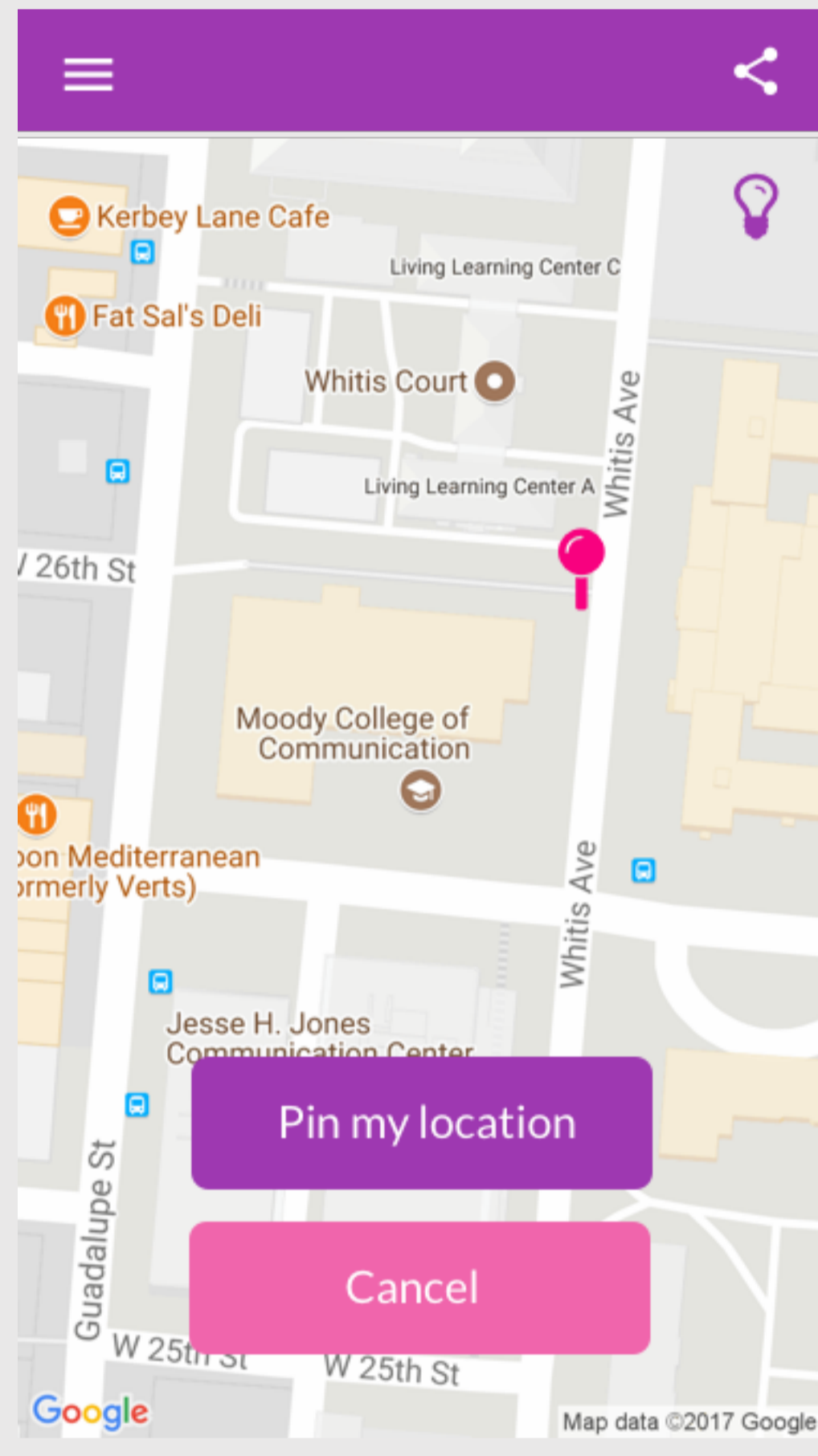
I used bright and colorful colors that are easier to spot on the screen.



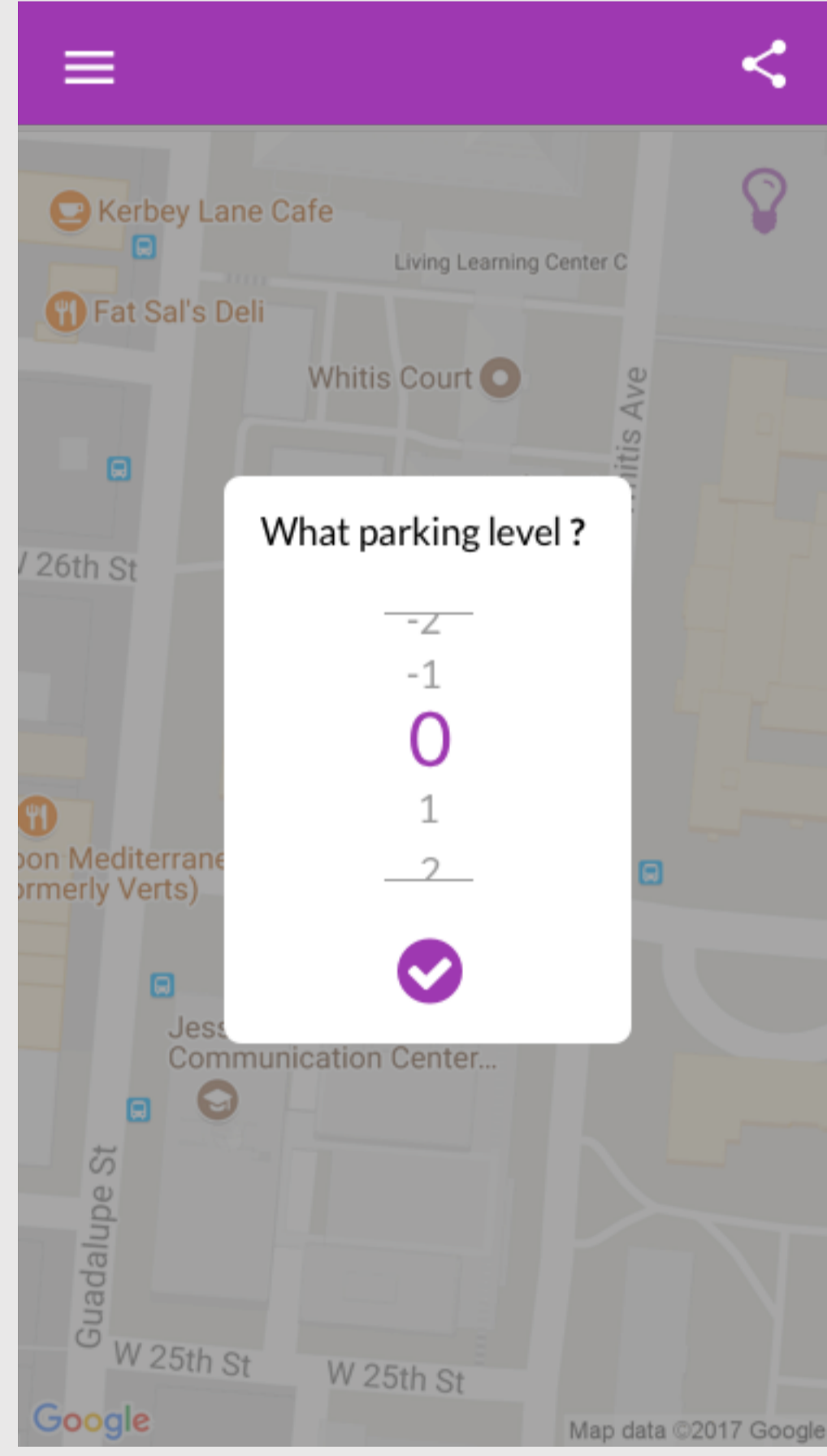
### Map

I incorporated Google Map which is the most popular map application. By utilizing the user experience that is already established with Google Map, I designed the interface in a way that looks familiar to the users, so the transition to the car-finding app will be smoother and easier.

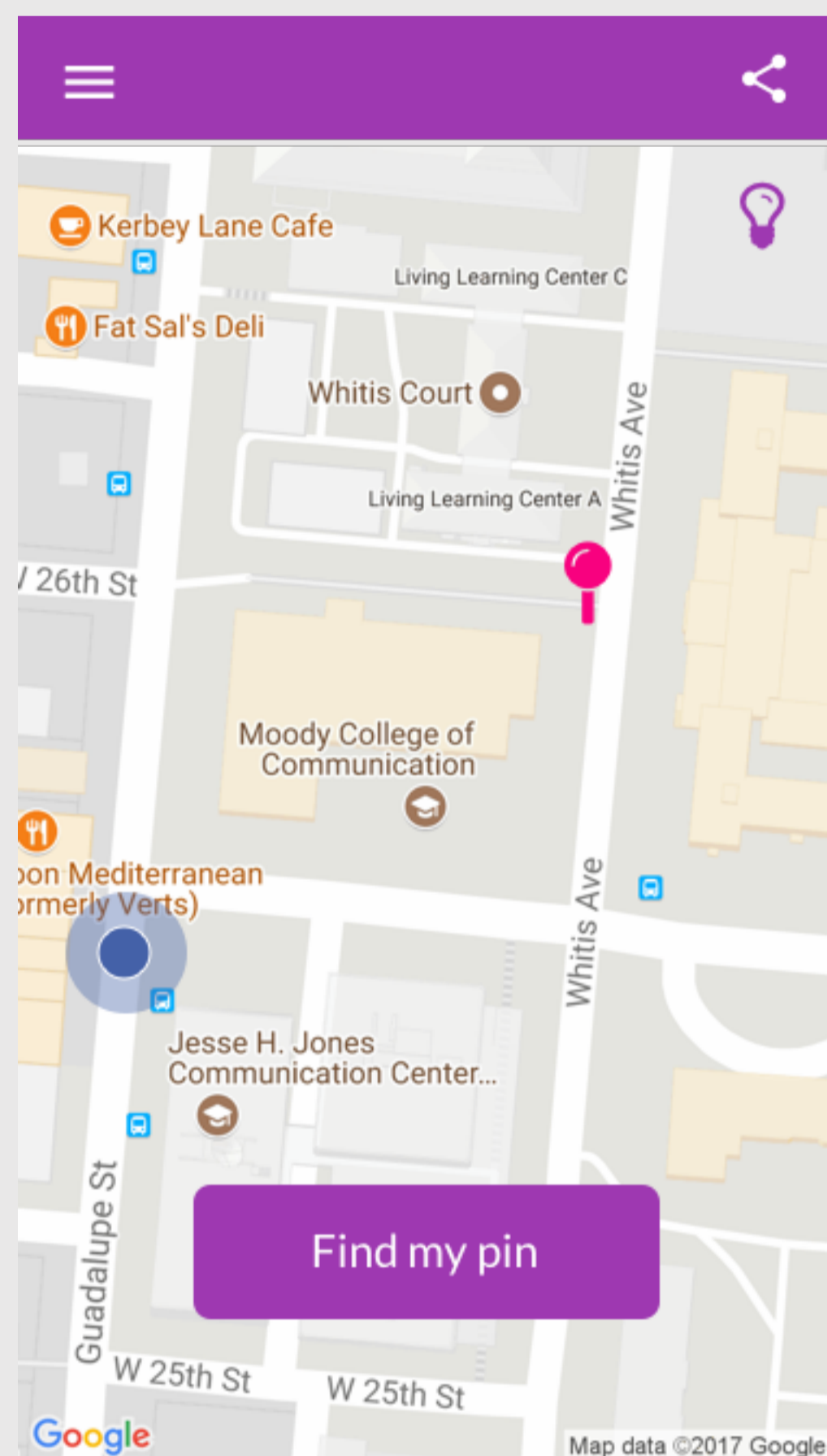
## Results



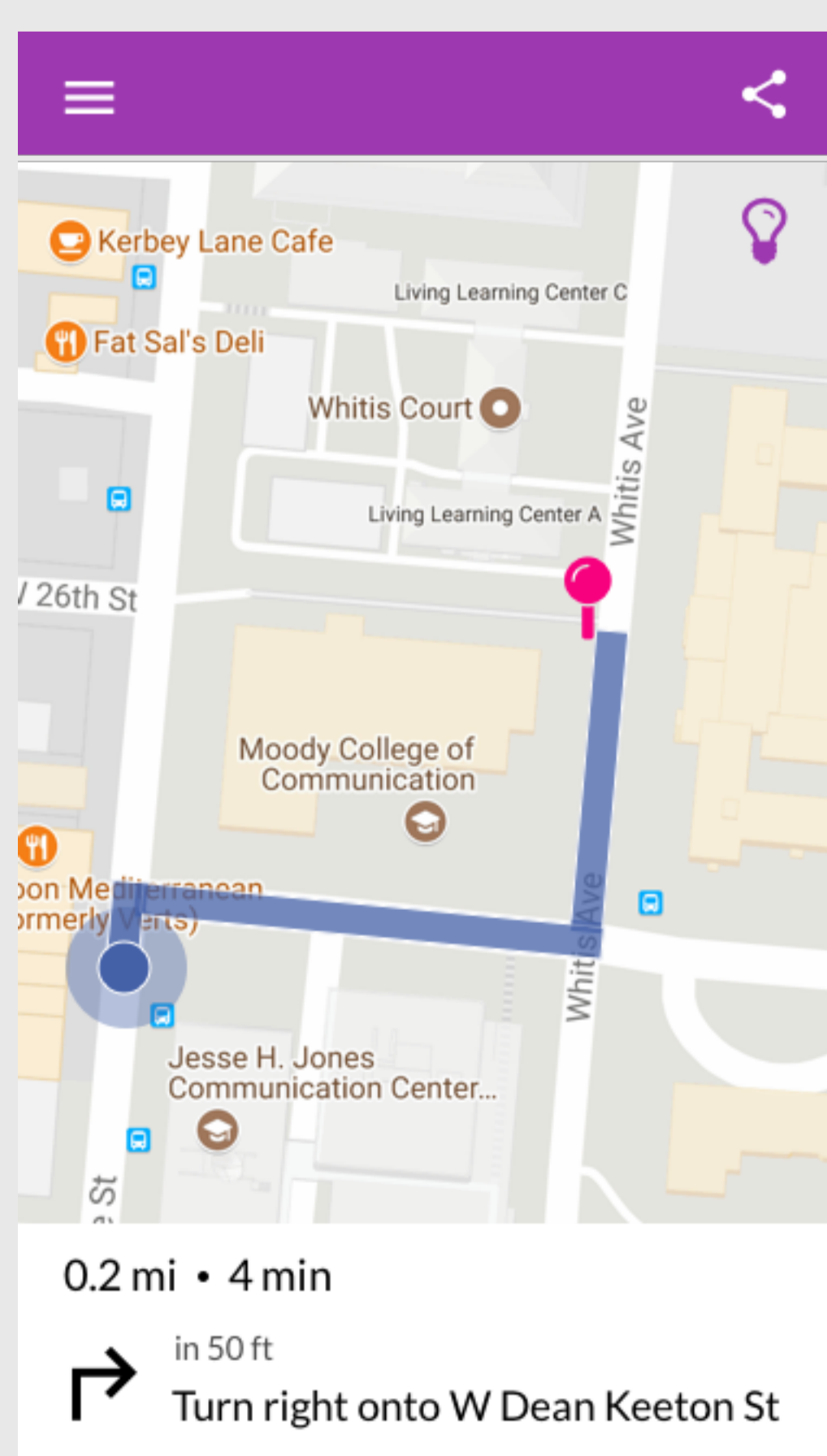
Once the users park their cars, they simply click “Pin my location,” and a pink pin will appear to locate the parking spots. The users can pinch to zoom in and zoom out.



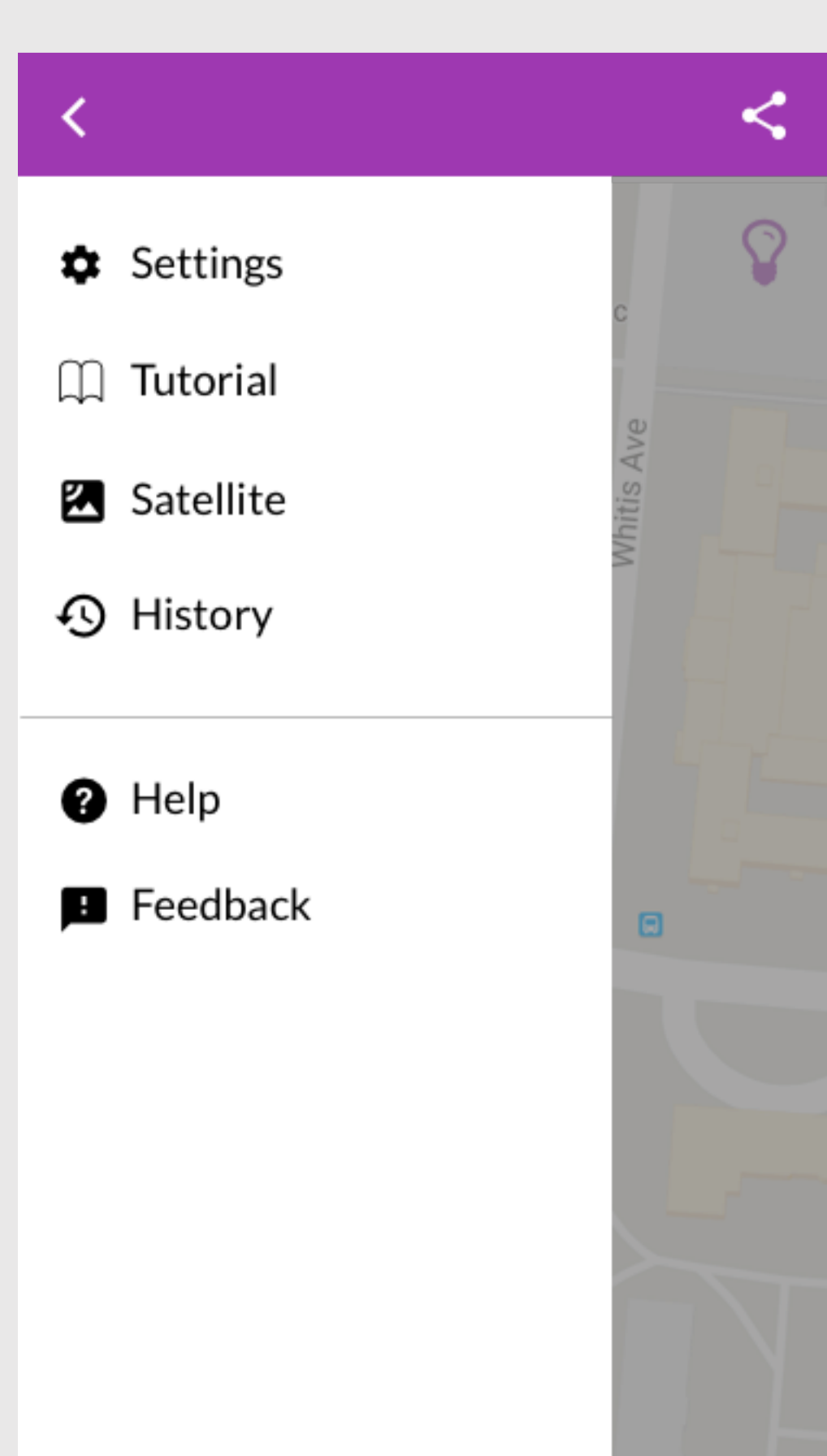
Press the light bulb icon at the upper right corner to prompt the “What parking level?” window. The icon can also be disabled in the settings.



With the GPS, the app is able to locate where the users are. Thus, when they are ready to go back to their cars, simply click “Find my pin.”



The app will give the users the direction to their cars.



The menu contains essential information that the users need. The users can also change to satellite view from a roadmap view.