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CSC 415 Software Engineering

Where Did I Park Last Night?

**Description**

This application takes a user’s parking credentials such as space number, garage floor number, and meter and will keep track of them from page to page. At the end of the application when the user wants to navigate back to their vehicle it will display a map with two markers that are labeled “Car” and “Current Location”.

I have implemented the passing of data from activity to activity from the garage floor, space number, and meter. It will keep track of these and always have them displayed somewhere on each page. I could not get the location tracking implemented because of some Google service errors that were out of my control for the time I dedicated to this project.

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| **Functionality Tested** | **Inputs** | **Expected Output** | **Actual Output** |
| GetSpaceNum() | 45 | 45 | 45 |
| GetGarageFlr() | 2 | 2 | 2 |
| GetMeter() | 15 | 00:15:00 | 00:15:00 |
| SetDest() | Latitude, Longitude | Marker on location | Marker on location |
| GetLocation() | Latitude, Longitude | Marker on location | Marker on location |