Test Case ID: PLI007-SystemTC001S

Purpose: Notify user Abraham Cruz that that there is no parking spot available.

Precondition:

The system has a data entry for all FIU students and faculty, which includes name, title, and Panther ID.

The system has successfully scanned the user ID of actor Abraham : 1663314

Input:

1. The system scans closest parking lot of available slots.
2. User clicks “ok” on screen notification

Expected Output

1. System displays directions to reach parking garage..
2. System returns to PantherLot Interactive home screen.

Test Case ID: PLI007-SystemTC001R

Purpose: Notify user that there is no parking available when there is.

Precondition:

* The system has a data entry for all FIU students and faculty, which includes name, title, and Panther ID.
* The system has successfully scanned the user ID of actor Abraham: 1663314.
* Closest parking garage has an available spot.

Input

1. The system scans closest parking lot available spots.
2. User clicks “ok” on screen notification.

Expected Output

1. System displays directions to reach the next closest parking garage.
2. System returns to PantherLot interactive home screen.

Test Case ID: PLI011-SystemTC002S

Purpose: Display directions to parking space selected by the user.

Precondition:

The system has a data entry for all FIU students and faculty, which includes name, title, and Panther ID.

The system has acknowledged the user’s desire to parking in spot number 315 type student.

The system has scanned the PID of the user type: Student.

The system has assigned and the displayed the parking space.

Input:

1. User clicks Next
2. User clicks Finish

Expected Output:

1. A window pops up displaying what spot number the user picked.
2. A window pops up displaying directions to parking spot within the garage.

Test Case ID: PLI011-SystemTC002R

Purpose: Cancel parking spot assignment upon display of directions.

Precondition:

The system has a data entry for all FIU students and faculty, which includes name, title, and Panther ID.

The system has acknowledged the user’s desire to parking in spot number 315 type student.

The system has scanned the PID of the user type: Student.

The system has assigned and the displayed the parking space.

Input:

1. User clicks Next
2. User clicks Cancel

Expected Output:

1. A window pops up displaying what spot number the user picked.
2. The system returns to the home screen of PantherLot Interactive