GeauxPark Test Cases By: Austin Kirk, Cole McKay, Alyse Goodyear, and Fikir Gebremedhin

Test Case 1

Inputs:

GeauxPark App: open

Specific Parking Lot: selected

Expected Output:

Available parking spots

Actual Output:

Available Parking Spots

Test Case 2

Inputs:

GeauxPark App: open

Specific Parking Lot: selected

Expected Output:

Available parking spots

Actual Output:

No Available Parking Spots

Test Case 3

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Notifications Tab: Selected

Expected Output:

Illegal Commuter Parking or Error with LPR Camera Notification

Actual Output:

Illegal Commuter Parking or Error with LPR Camera Notification

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Notifications Tab: Selected

Expected Output:

Illegal Commuter Parking or Error with LPR Camera Notification

Actual Output:

No New Notifications

Test Case 5

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected

Edit Database Tab: Selected

Expected Output:

List of Commuter Information

Actual Output:

List of Commuter Information

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Edit Database Tab: Selected

Expected Output:

List of Commuter Information

Actual Output:

No Commuter Information

Test Case 6

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Edit Database Tab: Selected

Commuter Manual Entry: Selected

Commuter Information

Expected Output:

Successful Entry of new Commuter information

Actual Output:

Successful Entry of new Commuter information

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Edit Database Tab: Selected

Commuter Manual Entry: Selected

Commuter Information

Expected Output:

Successful Entry of new Commuter information

Actual Output:

Error: Incorrect or Missing data input

Test Case 7

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Edit Database Tab: Selected Commuter CSV Import: Selected Commuter Information CSV File

Expected Output:

Successful Entry of new Commuter information

Actual Output:

Successful Entry of new Commuter information

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Edit Database Tab: Selected Commuter CSV Import: Selected Commuter Information CSV File

Expected Output:

Successful Entry of new Commuter information

Actual Output: Error: Incorrect File

Test Case 9

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Edit Database Tab: Selected

Delete Commuter Button: Selected

Users to be deleted selected

Expected Output:

Successful Deletion of Commuter

Actual Output:

Successful Deletion of Commuter

Inputs:

GeauxPark App: open Menu Button: selected

Username Password

Login Button: Selected Edit Database Tab: Selected

Delete Commuter Button: Selected

Users to be deleted selected

Expected Output:

Successful Deletion of Commuter

Actual Output:

Error: Commuter Not Selected or Does Not Exist