

Rent-a-Car  
Acceptance Test  
User Stories 11, 12, and 13  
G8

## User Story #11 Acceptance Test Case

### User Story #11

As a store clerk, I want to transfer the customer's first name, last name, age, phone number, and email address to the customer so that the customer is added to the list of customers and to remain updated.

### Acceptance Plan

The purpose of this user story is to allow the store clerk in the car rental store to input the customer's information into the system and store their information internally. The customer's information is stored in a text file maintained by Rent-a-Car named "CustomerBase".

Attribute	Attribute Element
<b>ID</b>	1
<b>Title</b>	Add Customer
<b>Objective</b>	Store a customer's information internally.
<b>Operation Environment</b>	Rent-a-Car User Interface
<b>Category</b>	Data Storage

### Test Procedure

Assuming Rent-a-Car is running, the following is to add a customer to the "CustomerBase" text file:

1. On the top menu bar, click "Customer Data".
2. Click the menu item "Add Customer".
3. On the "New Customer" dialog box that appears, enter the customer's information into the correct text fields.
4. Once all the correct information is entered, click the "OK" button.
5. If an error occurred, perform the specified corrective action and try again by clicking the "OK" button again.

## Resources

The resources required for this test is Rent-a-Car and all automatically generated project files.

## User Story #12 Acceptance Test Case

### User Story #12

As a car inventory system, I want to transfer a car's brand, model, color, year, class, availability, and daily price to the store clerk so that the brand, model, color, year, class, availability, and daily price of that car is communicated to the customer.

### Acceptance Plan

The purpose of this user story is to allow the car inventory system to retrieve car information for the customer. This information includes the car's brand, model, color, year, class, availability, and daily price. The car's availability and daily price is set by the car rental store utilizing Rent-a-Car.

Attribute	Attribute Element
<b>ID</b>	2
<b>Title</b>	Retrieve Vehicle Information
<b>Objective</b>	Show the customer a vehicle's information.
<b>Operation Environment</b>	Rent-a-Car File System
<b>Category</b>	Data Retrieval

### Test Procedure

Assuming vehicles have been added with Rent-a-Car, the following will display all vehicle information:

1. Open the file viewer on the computer.
2. Navigate to the folder Rent-a-Car is saved in.
3. Open the text file named "CarBase".
4. If the file does not exist, add vehicles by using Rent-a-Car.

## Resources

The resources required is Rent-a-Car, all of its automatically generated project files, and the text file "CarBase".

## User Story #13 Acceptance Test Case

### User Story #13

As a car inventory system, I want to receive the car's brand, model, color, year, and class requested by the customer from the store clerk so that the customer may rent the car of that brand, model, color, year, and class.

### Acceptance Plan

The purpose of this user story is to have the car inventory system be aware of what vehicle the customer wants to rent. The car inventory system needs the vehicle's brand, model, color, year, and class that the customer desires to perform a rent or search.

Attribute	Attribute Element
<b>ID</b>	3
<b>Title</b>	Receive Vehicle Information
<b>Objective</b>	Make car inventory system aware of the customer's requested vehicle.
<b>Operation Environment</b>	Rent-a-Car
<b>Category</b>	Data Transfer

### Test Procedure

Assuming Rent-a-Car is running, the following is to transfer the vehicle's information to the car inventory system:

1. On the top menu bar, click "Inventory".
2. Click on the menu item "Add Vehicle".
3. On the "New Vehicle" dialog box that appears, enter the vehicle's information into the correct text fields.
4. Once all the correct information is entered, click the "OK" button.
5. If an error occurred, perform the specified corrective action and try again by clicking the "OK" button again.

### Resources

The resources required for this test is Rent-a-Car and all automatically generated project files.

## Acceptance Test Report

In performing these test cases, all of them were successful and therefore satisfy their respective user stories. In these user stories being satisfied, the features described in them are implemented in Rent-a-Car.

Since the chosen user stories were satisfied and the specified features were implemented, these acceptance test cases are accepted and the implemented features are accepted to the Rent-a-Car system.