Personal Information

Primary Actor: Customer  
Stakeholders and Interests: System  
Preconditions: The customer has an account and can have already logged in. Postconditions: The customer has information in the database and the manager can manage customers’ information

Main Success Scenario:

1. Customer log in to the CarSales system
2. Customer check his or her own profile
3. Customer upload his or her favorite picture on the profile
4. Customer clicks the menu that contain save on the frame
5. Customer check his or her favorite car list
6. System store the message, update the database if any changes made
7. The customer quit or move to other pages

Extension Scenario:  
1a: if the customer can’t login to the system, he or she can register for a new account.

3a: upload picture must end with .jpg, .png, or .gif  
4a: if the customer change information, he or she can click the menu in the frame and press the “save” to save the changes, and the system will check the new information that is valid or not.   
5a: if the customer doesn’t like one of the car in the favorite car list, they could delete by press the delete button on the bottom.

Make A Payment

Primary Actor: Customer  
Stakeholders and Interests: system  
Preconditions: The customer has an account and can have already logged in.  
Postconditions: The customer wants to buy a car in the system

Main Success Scenario:

1. Customer browse through the car list
2. Costumer find his or her favorite car
3. Customer selects the car and click pay button in profile or Carlist
4. Customer checks all the information such as car name and price, and his or her name and phone.
5. Customer picks a date that he or she will come to store and pick up the car
6. Customer presses read the terms and check the checkbox, and submit the payment
7. The system will store the payment information into payment list

Extensions:

4a. the information is not editable by customer except for the appointment date.

5a. if the customer did not pick a date, the system will warn customer to pick a date

6a. if the customer did not check the check box, the system will warn customer to do it

Car List

Primary Actor: Customer  
Stakeholders and Interests: system  
Preconditions: The customer has an account and can have already logged in.  
Postconditions: The customer wants to buy a car and goes to the car list page to check all the cars in the list

Main Success Scenario:

1. Customer browse through all the car in the list
2. Costumer try to find the car she or he wants
3. Costumer add the car she or he wants to the her or his favorite car list
4. Customer wants to buy the car in the car list
5. Customer don’t want to buy any car and quit the page

Extensions:

2a. customer doesn’t find the specific car and he or she can use search box to find car by key word.

2b. also customer could sort those cars by make, model or year

3a. customer didn’t login to the system and they could not add cars to his or her favorite car list.

3b. customer didn’t select any car, therefore, they could not press add or pay.