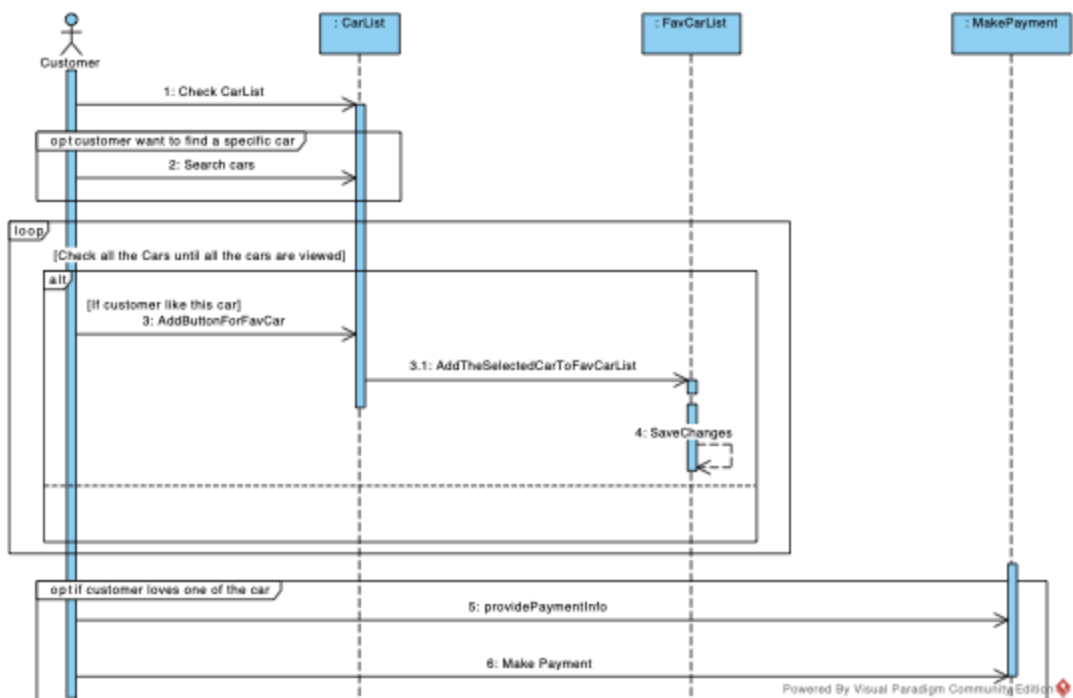
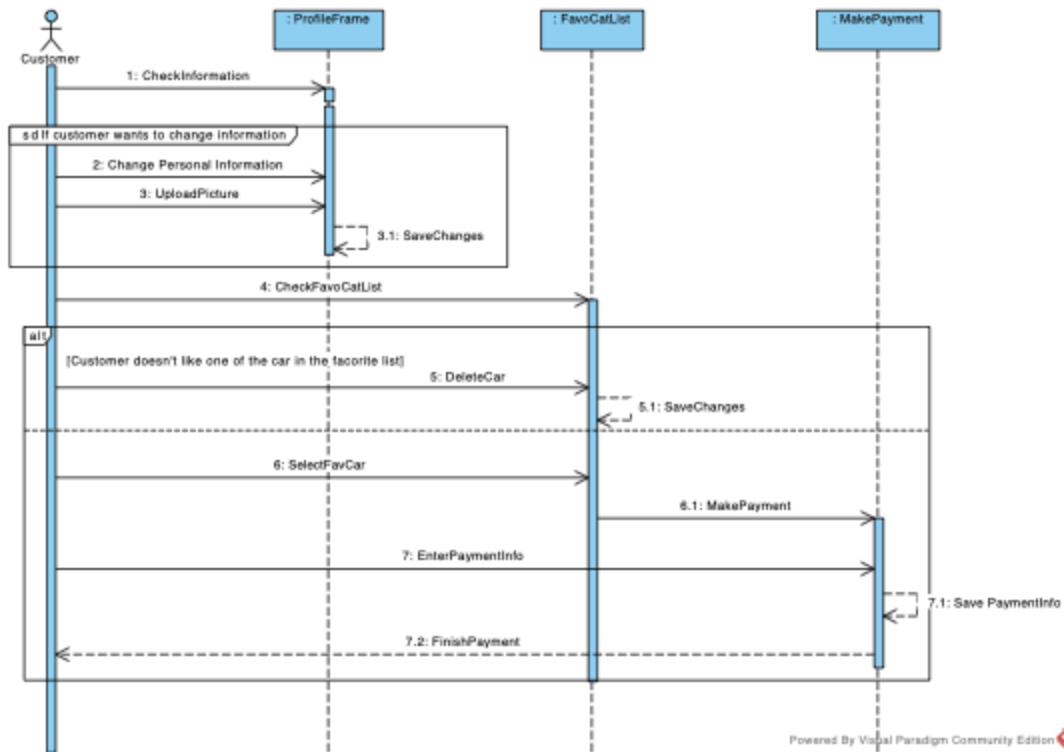
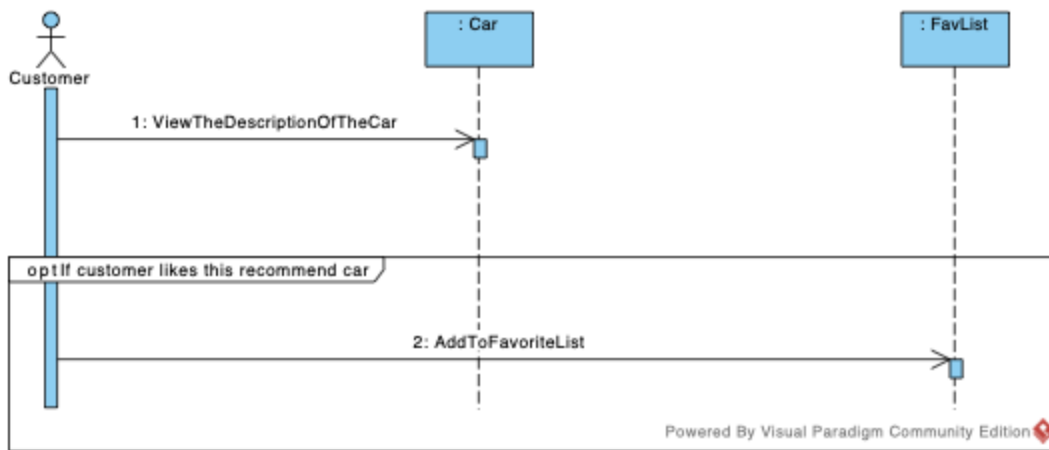
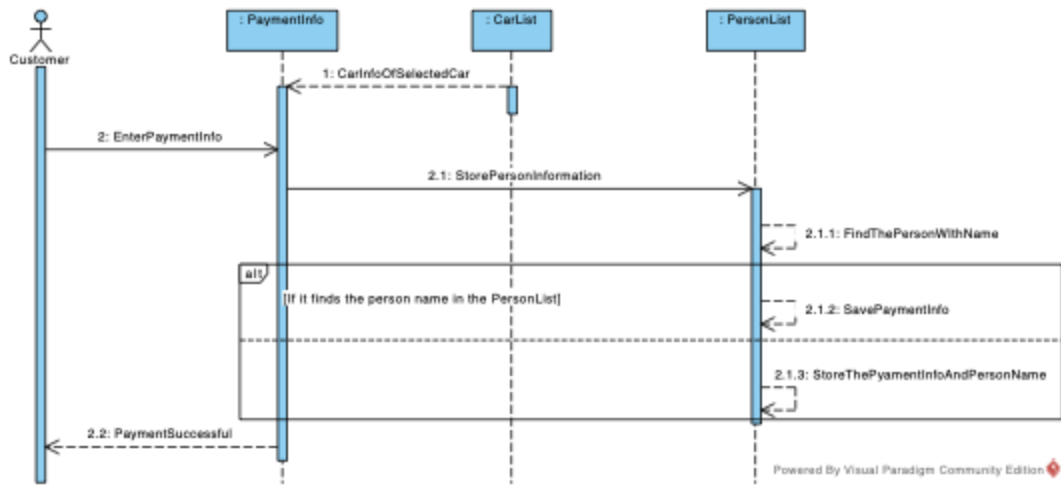
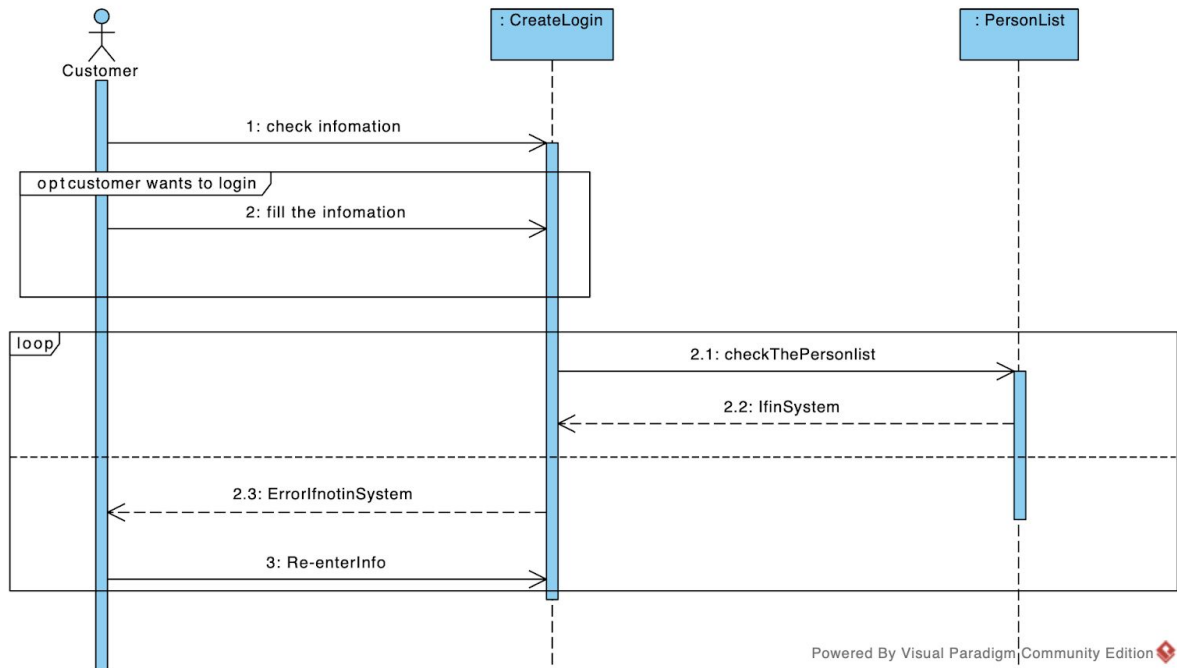


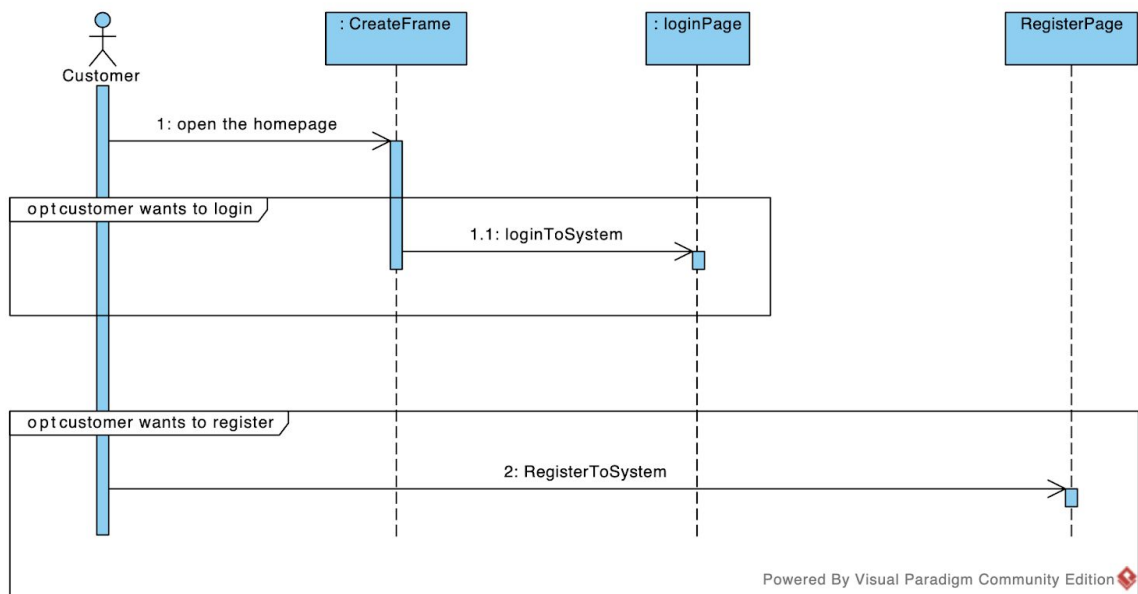
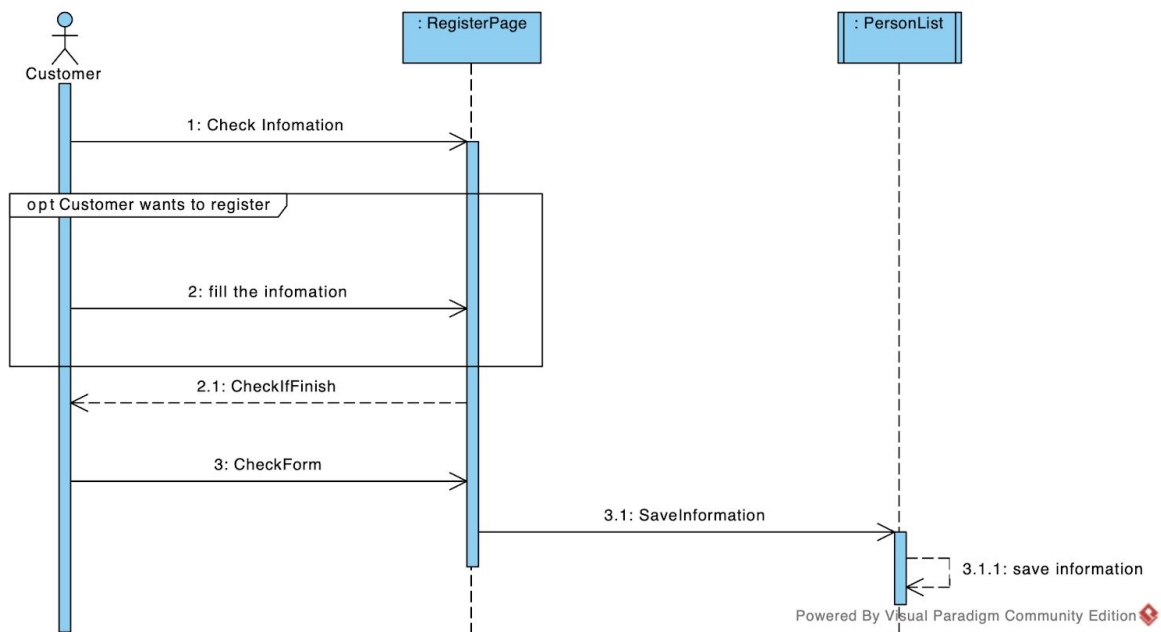
1. SD Diagram from Peiyang Chang:



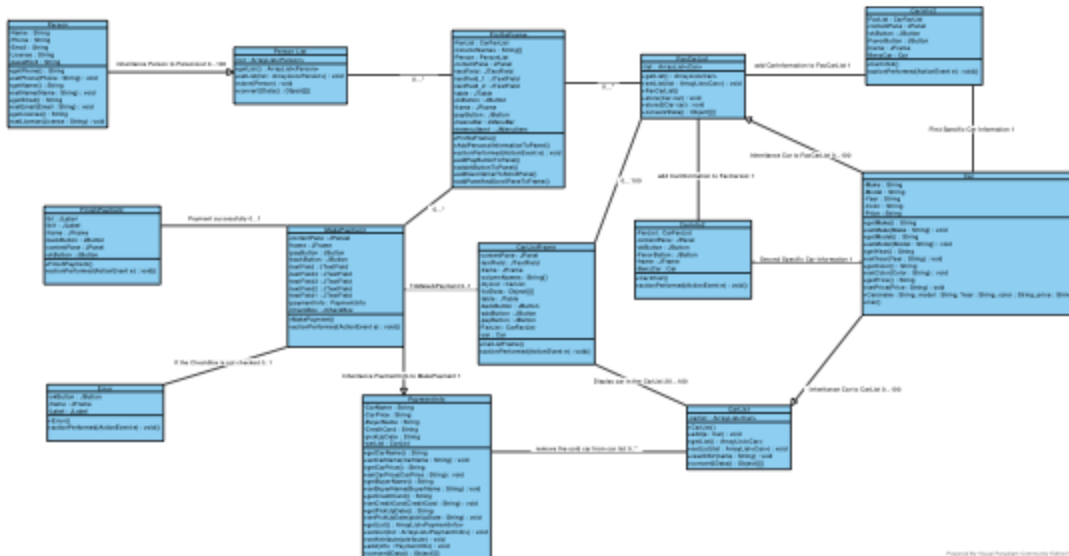


Yanjie Ning

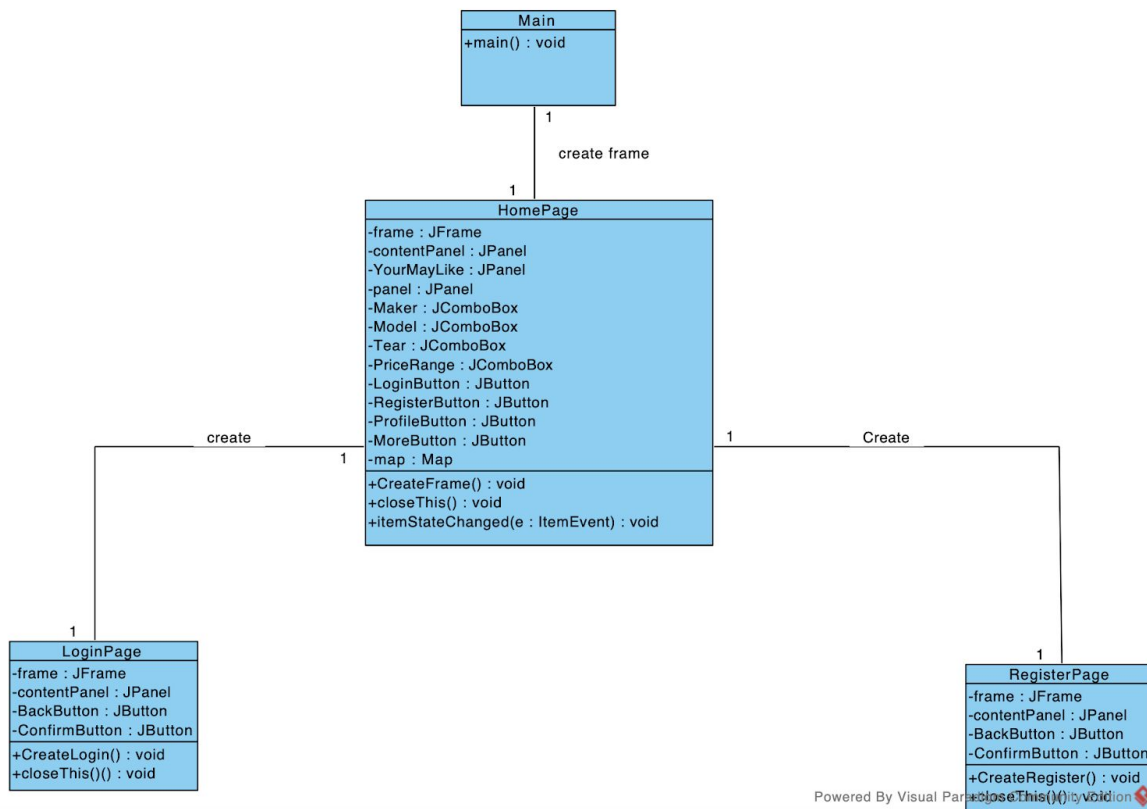




2. Class Diagram from Peiyang Chang :



Yanjie:



### 3. Test coverage plan :

#### 1. ProfileFrame Test

- a) Check if the upload button can upload pictures
- b) Check if the save in the menu can save the changes for the personal information
- c) Check if the information changed in the PersonList after "save" in the menu has been executed.
- d) Check if the favorite car list has the customers' favorite cars.
- e) Check if the delete button can delete favorite car in the favorite car list.
- f) Check if the pay button can move to the payment page
- g) Check if the ok button can move back to main page

#### 2. CarList Frame Test

- a) Check if "search" is working to search car with specific key words
- b) Check if all cars information from csv file are in the scroll pane
- c) Check if the add button can add selected car into favorite car list
- d) Check if the pay button can move to the payment page
- e) Check if the ok button can move back to main page

#### 3. Recommend Car Frame Test

- a) Check if the add button can add selected car into favorite car list
- b) Check if the ok button can move back to main page

#### 4. PaymentPage Test

- a) Check if the car names and car price are match to the selected car form the car list
- b) Check if the buyer information can store into the person list
- c) Check if submit button can submit the payment information
- d) Check if the checkbox work
- e) Check if checkbox is not checked will pop out a screen (error screen)
- f) Check if the back button can move back to main page

## 1. HomePage Test

- check if login button can jump to login page
- check if register button can jump to register page
- check if profile button can jump to profile page
- check if the combo box would show different items
- check if second combo box would change if the first one changed
- check if the more cars button can jump to car list page
- check if clicking Audi picture can jump to CarInfo1 page
- check if clicking Benz picture can jump to CarInfo2 page

## 2. loginPage Test

- check if the text area is editable
- check if the ok button can jump to home page
- check if the back button can jump to home page

## 2. RegisterPage Test

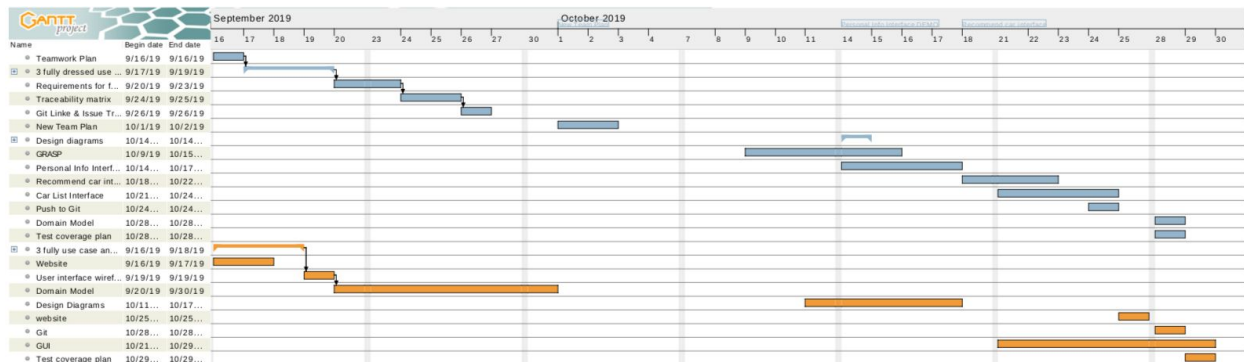
- check if the text area is editable
- check if the ok button can jump to home page
- check if the back button can jump to home page

## 4. Git : <https://github.com/teamPanda1/Iteration2.git>

We didn't push files to the new repository in the first place. But we create a new repository named Iteration2.

<https://github.com/teamPanda1/SE-Iteration-1.git>

## 5. Gantt Timeline:



## 6. suggested point redistribution: even