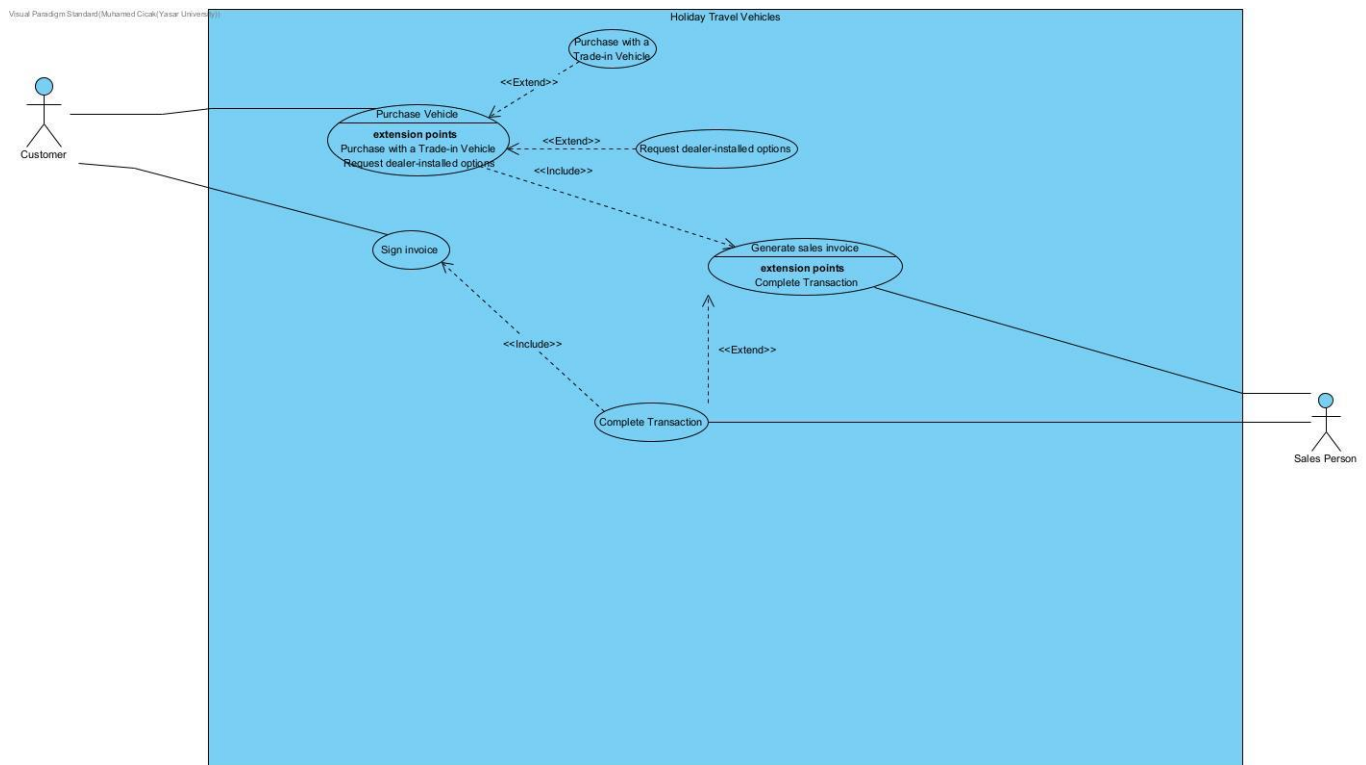


1.



Use Case Name: Purchase Vehicle

Actor: Customer

Description: This use-case allows a customer to purchase a vehicle with the help of the salesperson, it includes the "Generate sales invoice" as it cannot be completed unless that use-case is completed.

Trigger: Customer interacts with a salesperson and decides that they want to purchase a vehicle

Pre-conditions:

- Customer is a verified customer (ID verification, over 18 years old)
 - Customer has an account in a reputable bank and enough balance to pay for the vehicle
-

Use Case Name: Purchase with a Trade-in Vehicle

Actor: Customer

Description: This use-case is an extension point for the “Purchase Vehicle” use-case. This use-case allows the user to either entirely trade his/her vehicle with the desired vehicle or add a sum of money on top of the price of the car to be traded and purchase the desired vehicle.

Trigger: Upon initiating the “Purchase Vehicle” use-case, user notifies the salesperson that he/she will use the trade-in purchase option.

Pre-conditions:

- The Customer must have a car that is reasonably valuable and acceptable by the system
 - The Customer must be able to prove their ownership of the car
-

Use Case Name: Request dealer-installed options

Actor: Customer

Description: This use-case is an extension point for the “Purchase Vehicle” use-case. This use-case allows the user to add extra options to be installed in the car before it is delivered to them for an additional fee.

Trigger: Upon initiating the “Purchase Vehicle” use-case, user notifies the salesperson that he/she wants extra installment options.

Pre-conditions:

- The customer must specify exactly which installment options they want (from the list of available ones).
- The customer must sign an agreement that they acknowledge the fact that these installment options are irreversible.

Use Case Name: Generate Sales Invoice

Actor: Salesperson

Description: This use-case allows the Salesperson to generate an invoice for an agreed transaction. This transaction may be completed if desired, thus “Complete Transaction” use-case extends this use-case.

Trigger: A purchase has been agreed upon and the salesperson presses “Generate Sales Invoice” button for that particular purchase.

Pre-conditions:

- The Salesperson entered the required information.
-

Use Case Name: Complete Transaction

Actor: Salesperson

Description: This use-case allows a Salesperson to complete a transaction after the Customer signs (which is why this use-case includes “Sign Invoice” use-case) the generated invoice for the transaction.

Trigger: Salesperson pressed Complete Transaction button.

Pre-conditions:

- User has signed the generated invoice for the transaction
 - The transaction has been verified by the Owner
-

Use Case Name: Sign Invoice

Actor: Customer

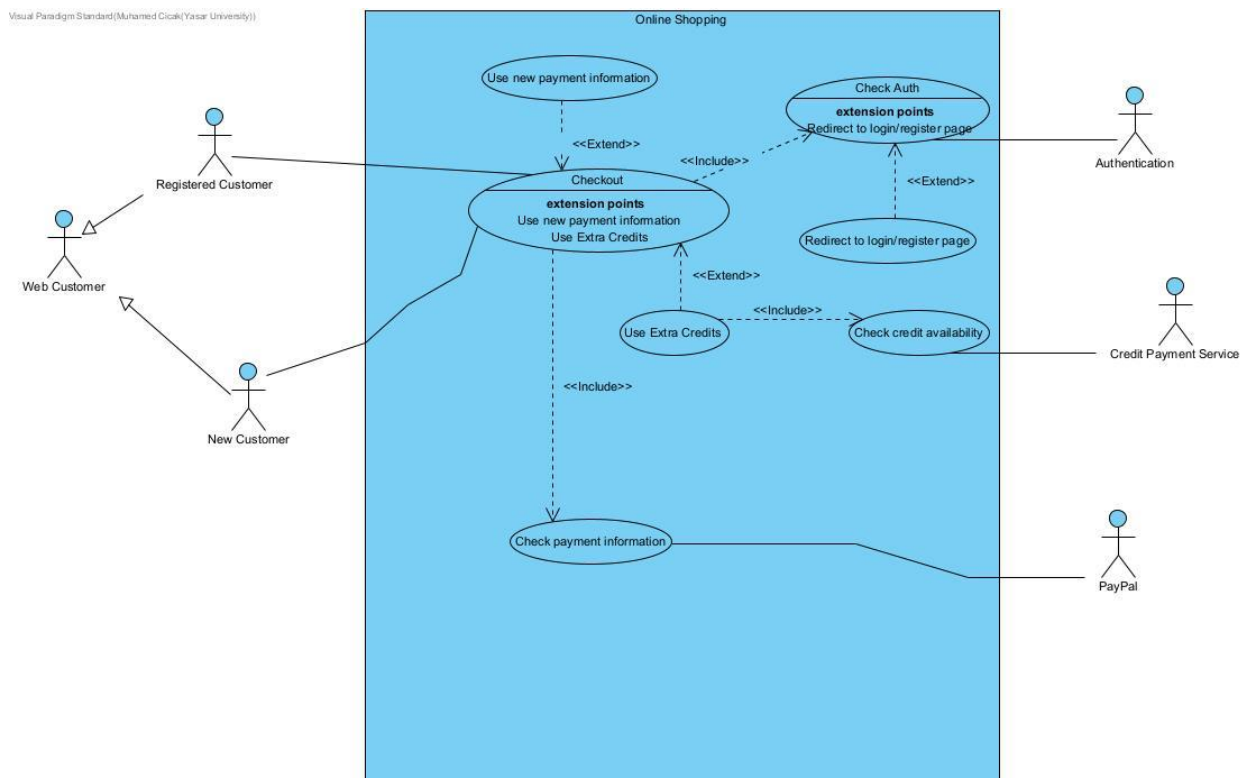
Description: This use-case allows a user to sign the generated invoice in order to successfully complete the transaction and purchase the car.

Trigger: User finally decides everything is okay and the salesperson gives the user the generated invoice.

Pre-conditions:

- The user has a pen or an available interface for an e-signature.

2.



- It can be extended by having more payment options such as SMS, virtual debit card etc.
- This use-case includes “Check Auth” and “Check Payment Information” and it is extended by “Use new payment information” and “Use Extra Credits” use-cases.