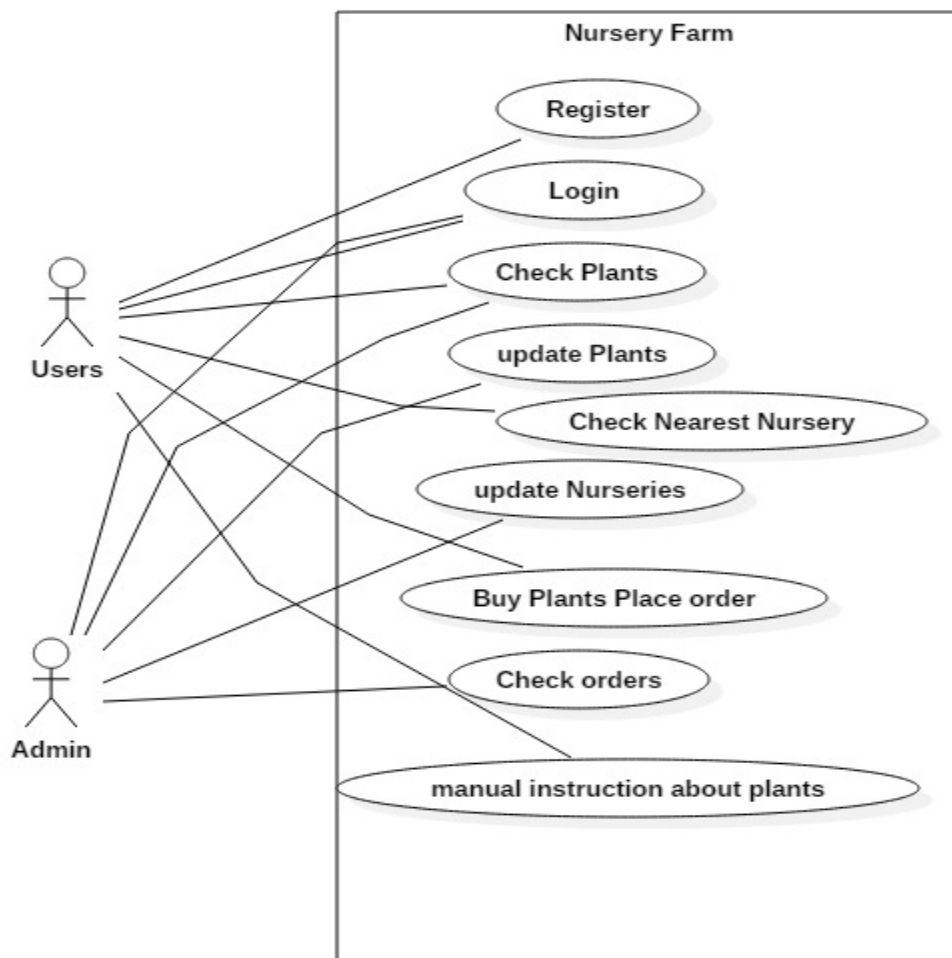


# MAJOR SESSIONAL ASSIGNMENT

Deadline: 10- June -2020 (5 pm)

Submit document having following tasks

1. Draw detailed USECASE DIAGRAM of your FYP Project along with description



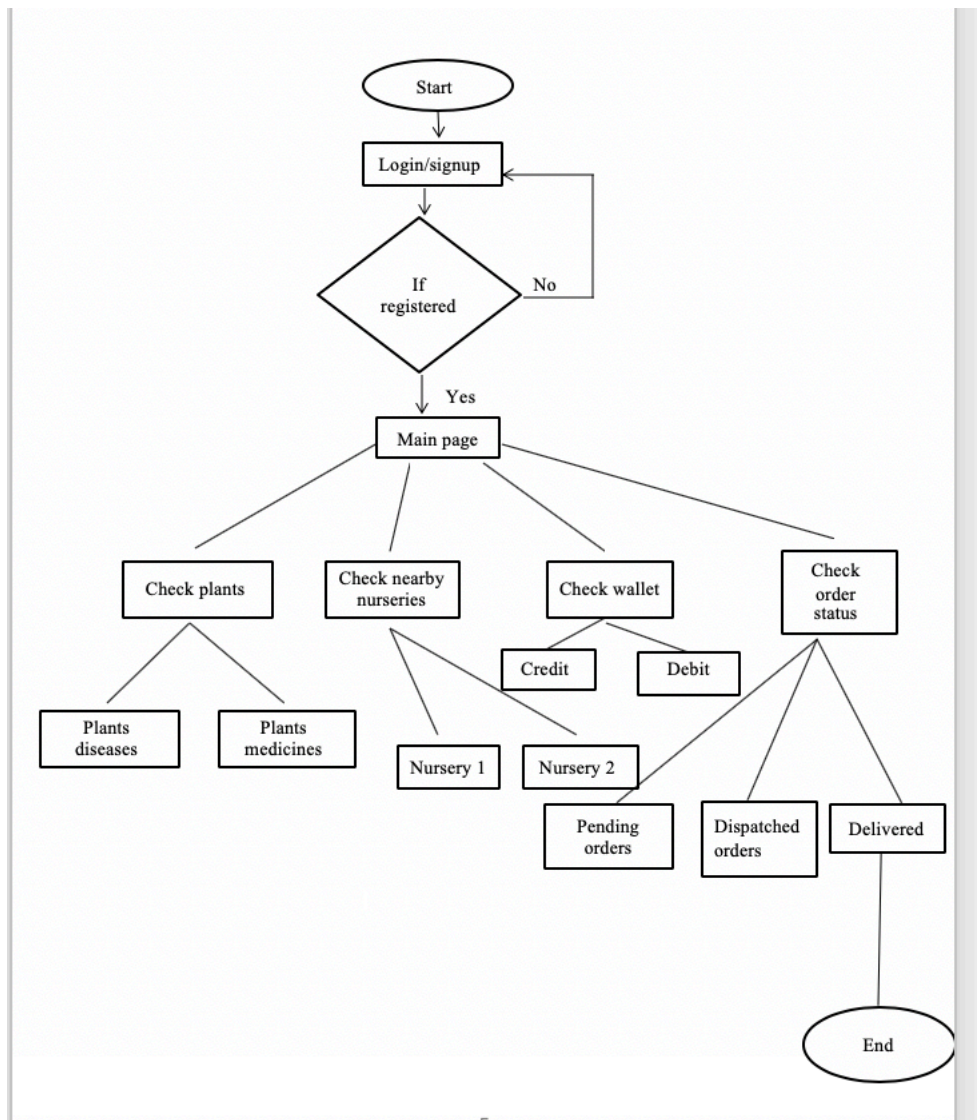
Use case diagram description:

In this use case diagram the user can register there self-first then he/she login into the application after that the user can check the plants, check the nearby nurseries, buy the plants and check the manual instructions about the plants and all the plants with description and

also check the medicine of the plants and then if the user wants to buy the plants the user can order the plants and medicines.

Admin can login into application check the plants update the nursery application update the plants and update the nearby nurseries. The admin can check the customer's order and maintain the application.

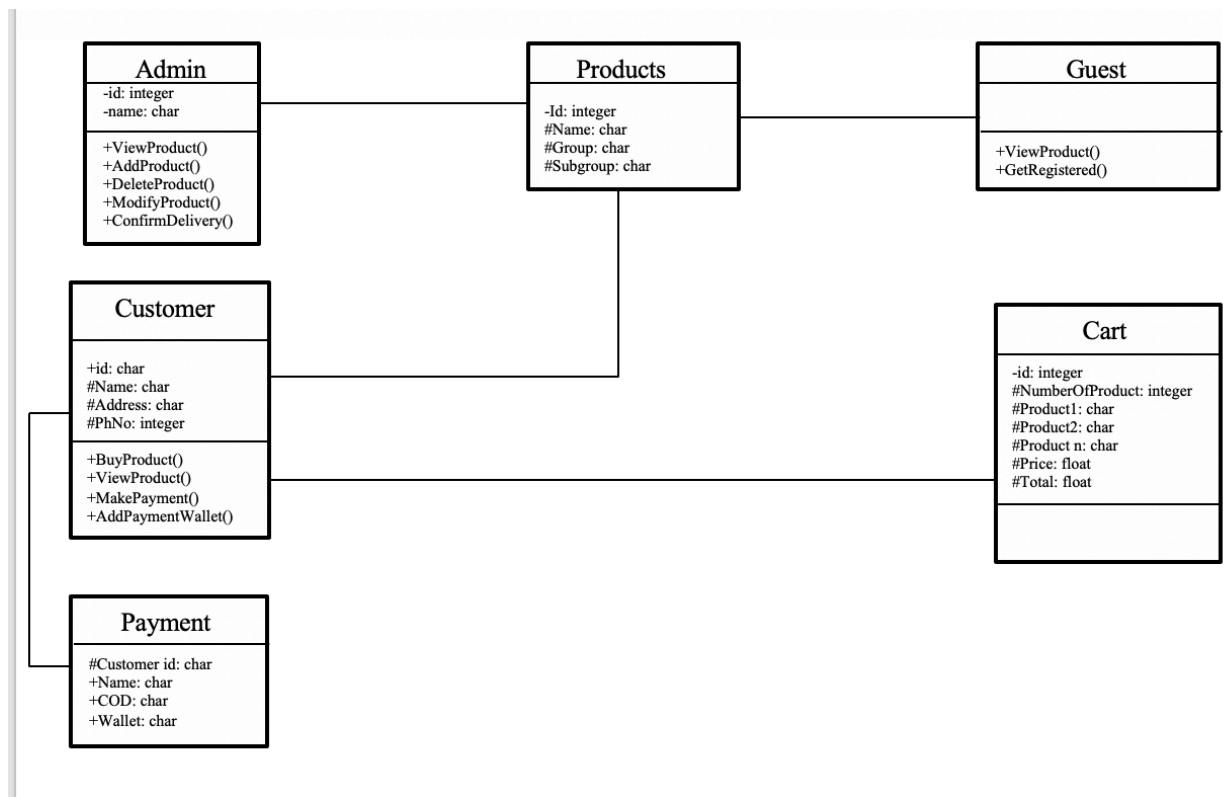
2. Draw detailed ACTIVITY DIAGRAMS of your FYP Project along with description



Activity diagram description:

In activity diagram shows that the user can open the application into the login page if the user can register already, they can just put their id and password then the user can go to the main page. If the user didn't register, they cannot go to the main page the login page will remain open. Those who are registered they go to the main page check plants, check near by nurseries, check wallet, check order status. in plants they can check the plants medicines and plants diseases. In check wallet if they want to pay with credit or debit. Then check order status they can check pending order, dispatched and delivered.

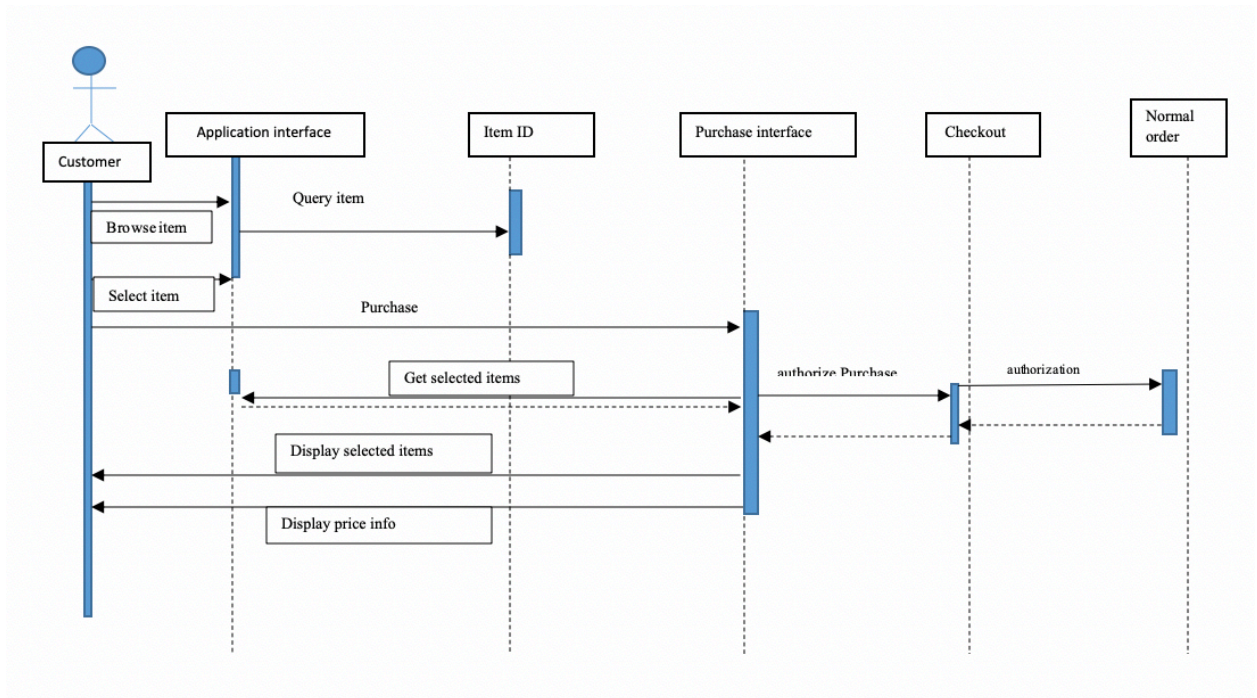
3. Draw detailed CLASS DIAGRAMS of your FYP Project along with description



Class diagram description:

Class diagram which shows a domain model for online shopping. The purpose of the diagram is to introduce some common terms, "dictionary" for online shopping Customer, Web User, Account, Shopping Cart, Product, Order, Payment, etc. and relationships between. It could be used as a common ground between business analysts and software developers.

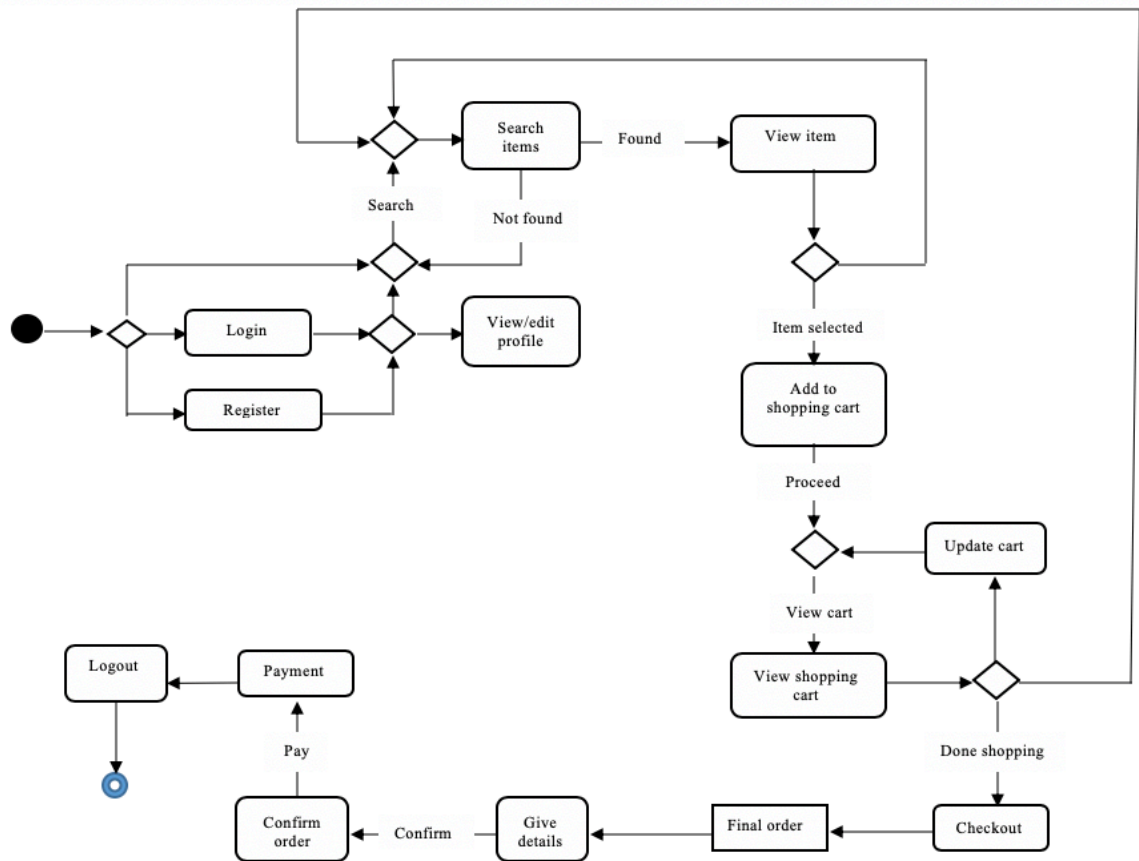
4. Draw detailed SEQUENCE DIAGRAMS of your FYP Project along with description



Sequence diagram description:

A sequence diagram shows objects interactions arranged in time sequence. It depicts the objects and classes involved in the scenario and the sequence of messages exchanged between the objects needed to carry out the functionality of scenario. It looks like what is the customer interface application. How the application interface looks. Which things are authorize for customers to check.

5. Draw detailed STATE CHART DIAGRAM of your FYP Project along with description



State diagram description:

A state diagram shows the behavior of the classes in response to external stimuli. Specifically, a state diagram describes the behavior of a single object in response to a series of events in a system.