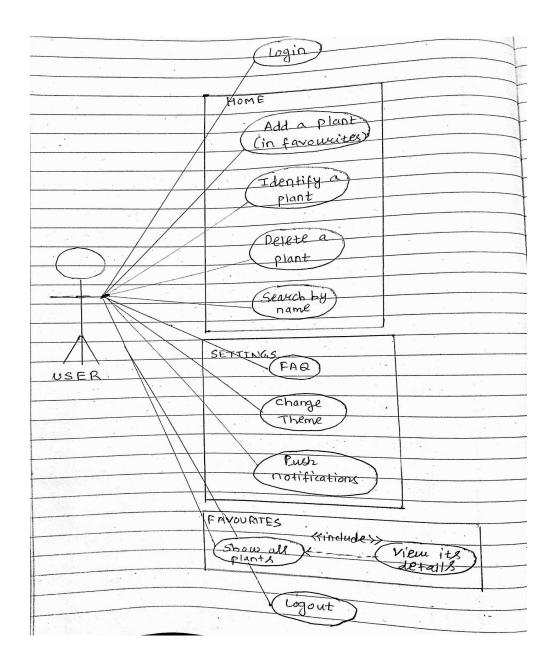
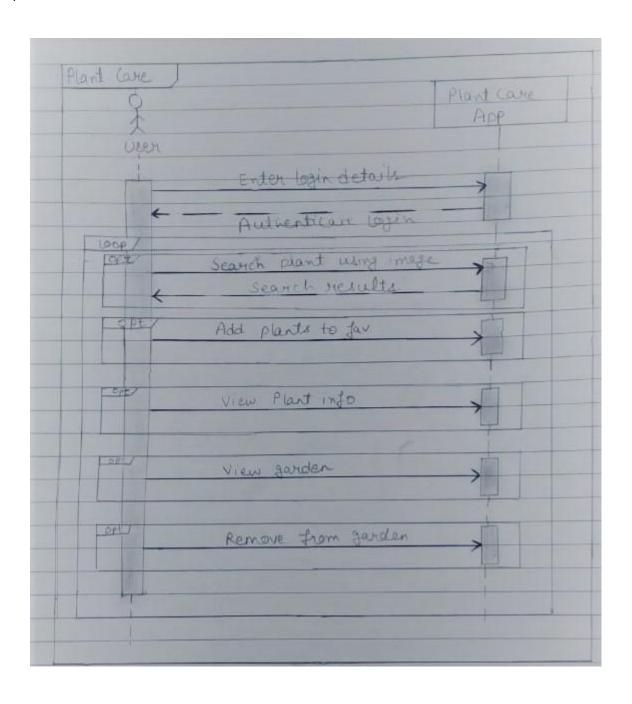
#### **UML DIAGRAMS FOR PLANT CARE SYSTEM**

### 1) USE CASE DIAGRAM:



#### 2) SEQUENCE DIAGRAM:



# 3) CLASS DIAGRAM:

|   | uses       | C .       |         |                              |    |
|---|------------|-----------|---------|------------------------------|----|
|   | userna     | ime       |         | +                            |    |
| email                                   |            |           |         | legin                        |    |
| plants                                  |            |           |         | usernam                      | e  |
| plants<br>addplant ()                   |            |           | 1       | passwor<br>signin<br>Login() | id |
| search plant () list plants ()          |            |           | signin( | ^)                           |    |
| list plants()                           |            |           |         | Login()                      |    |
| nemore plant ()                         |            |           |         |                              |    |
|   | 1_         |           |         |                              |    |
|   |            |           |         |                              |    |
|   |            |           |         |                              |    |
| 1*                                      |            | <u>.</u>  |         |                              |    |
|   | plants € } |           |         |                              |    |
| name                                    |            |           |         |                              |    |
| colon                                   |            |           |         |                              |    |
| kingdom                                 |            |           |         |                              |    |
| kingdom species description ispoisonous |            |           |         |                              |    |
| description                             |            |           |         |                              |    |
|   | ĬŠ         | poisonous |         |                              |    |
|   |            |           |         |                              |    |

## 4) STATE DIAGRAM:

