V2V COURIERS

DESIGN DOCUMENT

(UML DIAGRAMS)

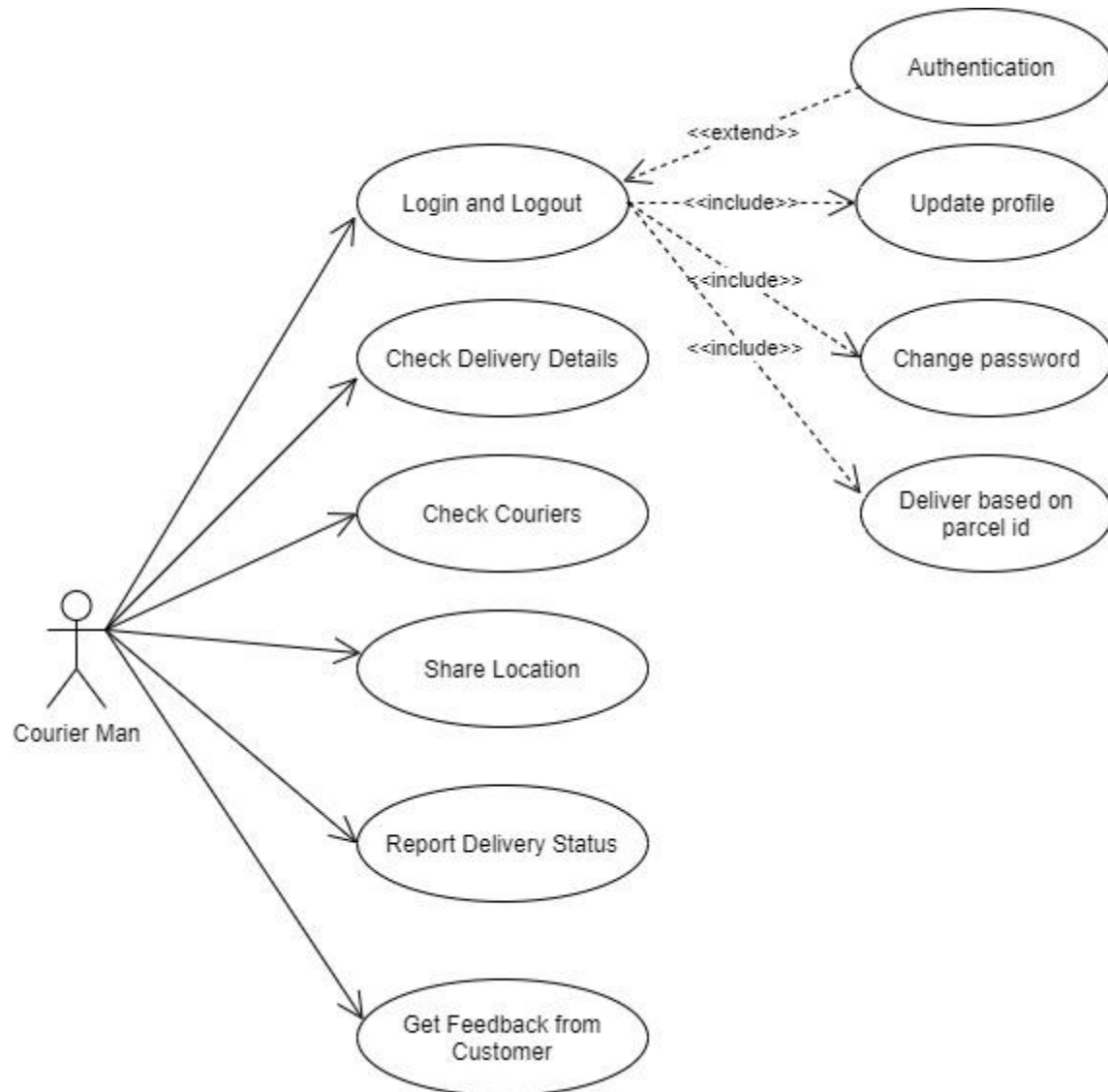**Submitted by**

P.Sopna

S.Supraja
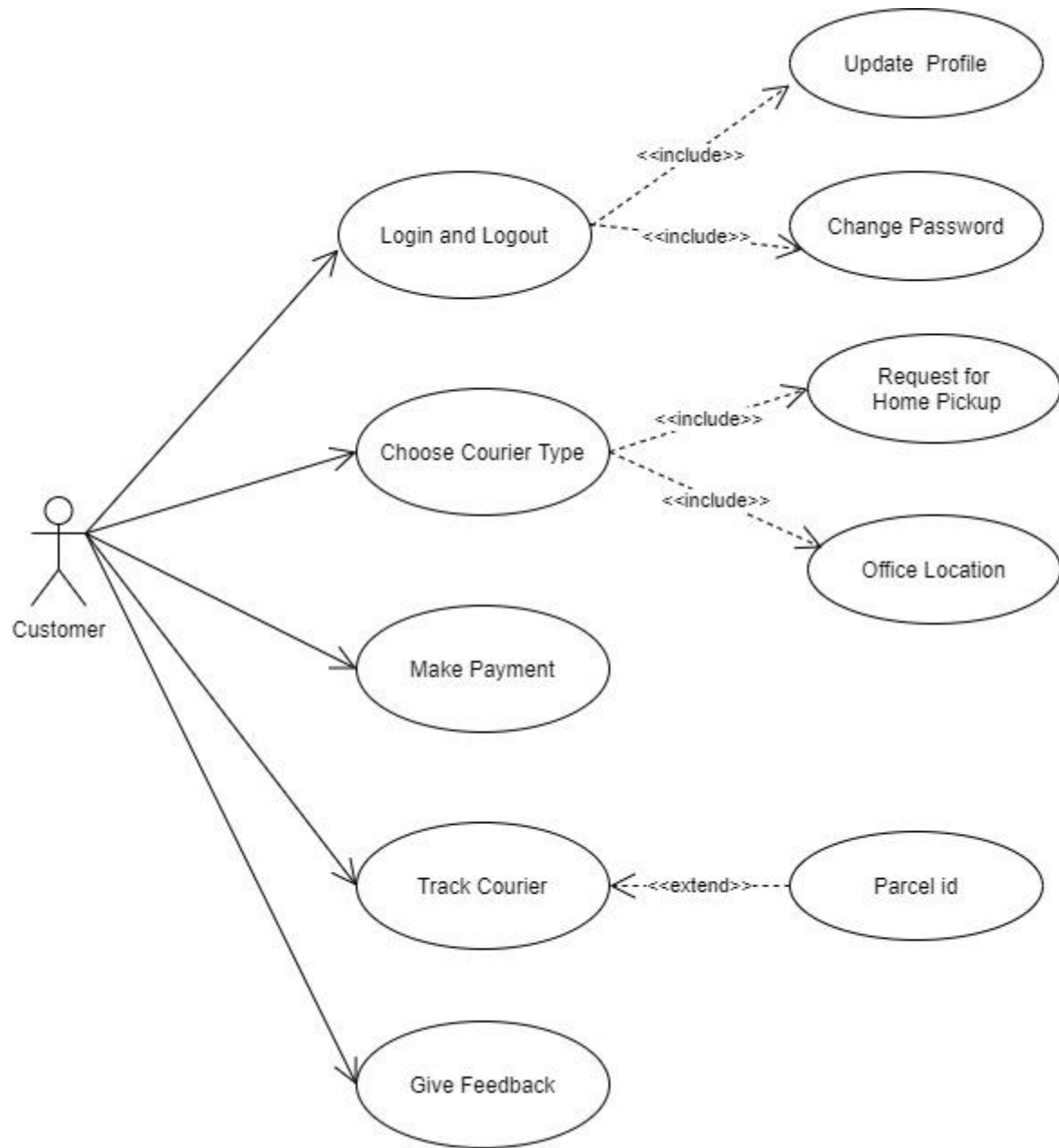
USE CASE DIAGRAM

ADMIN USE CASE
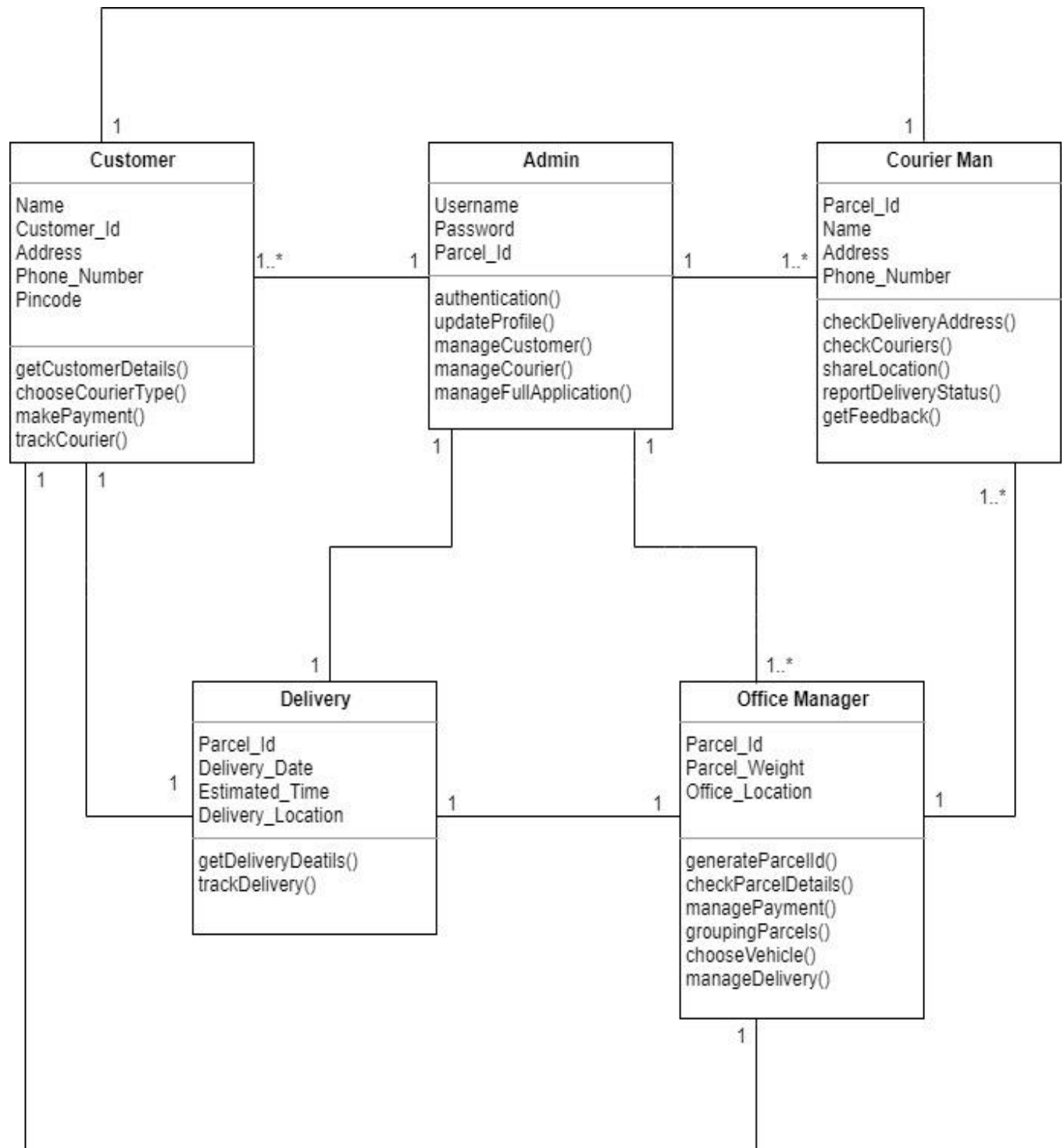
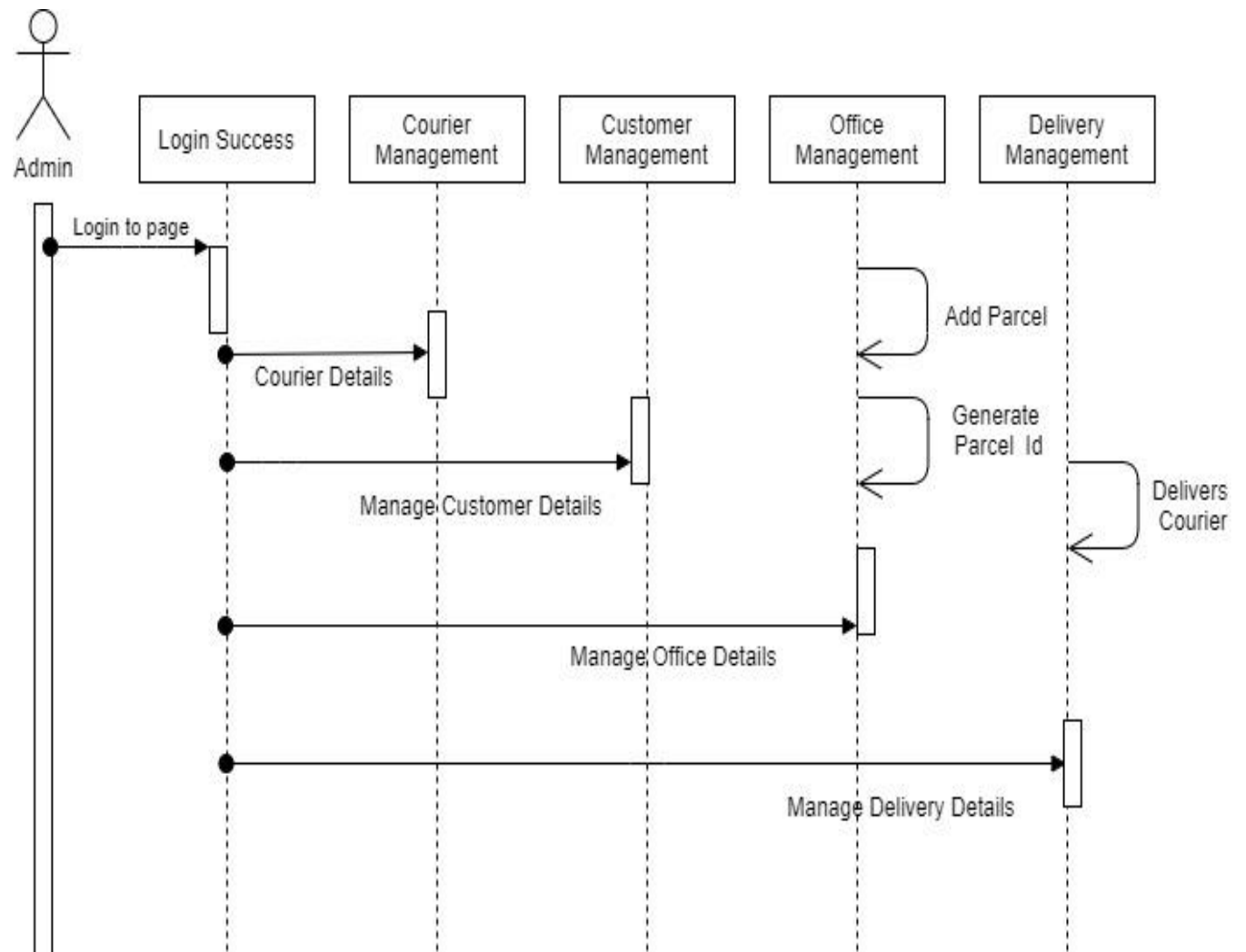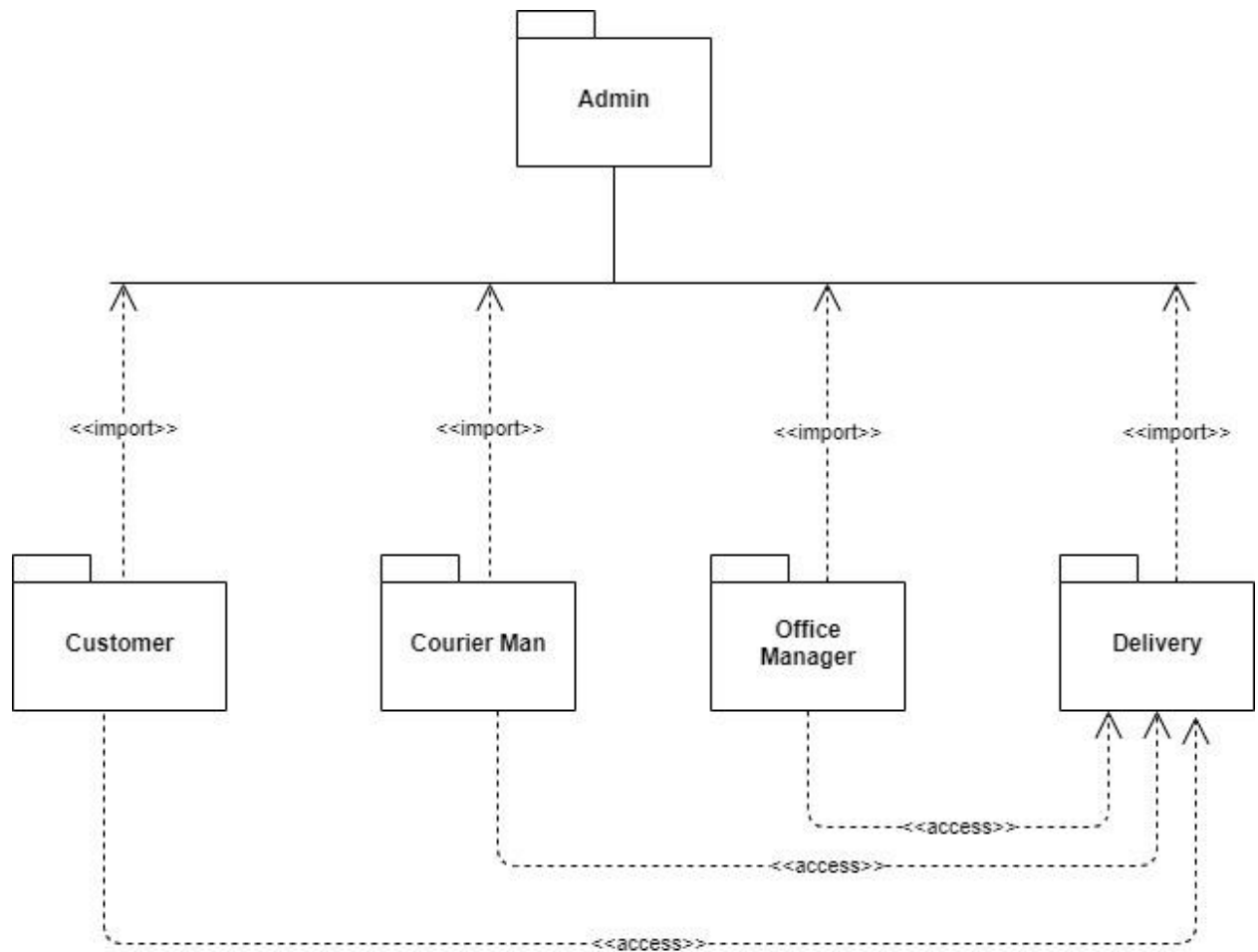# OFFICE MANAGER USE CASE

COURIER MAN USE CASE

CUSTOMER USE CASE

CLASS DIAGRAM

Customer

Name
Customer_Id
Address
Phone_Number
Pincode

getCustomerDetails()
chooseCourierType()
makePayment()
trackCourier()

Admin

Username
Password
Parcel_Id

authentication()
updateProfile()
manageCustomer()
manageCourier()
manageFullApplication()

Courier Man

Parcel_Id
Name
Address
Phone_Number

checkDeliveryAddress()
checkCouriers()
shareLocation()
reportDeliveryStatus()
getFeedback()

Delivery

Parcel_Id
Delivery_Date
Estimated_Time
Delivery_Location

getDeliveryDeatils()
trackDelivery()

Office Manager

Parcel_Id
Parcel_Weight
Office_Location

generateParcelId()
checkParcelDetails()
managePayment()
groupingParcels()
chooseVehicle()
manageDelivery()

SEQUENTIAL DIAGRAM

PACKAGE DIAGRAM

DEPLOYMENT DIAGRAM