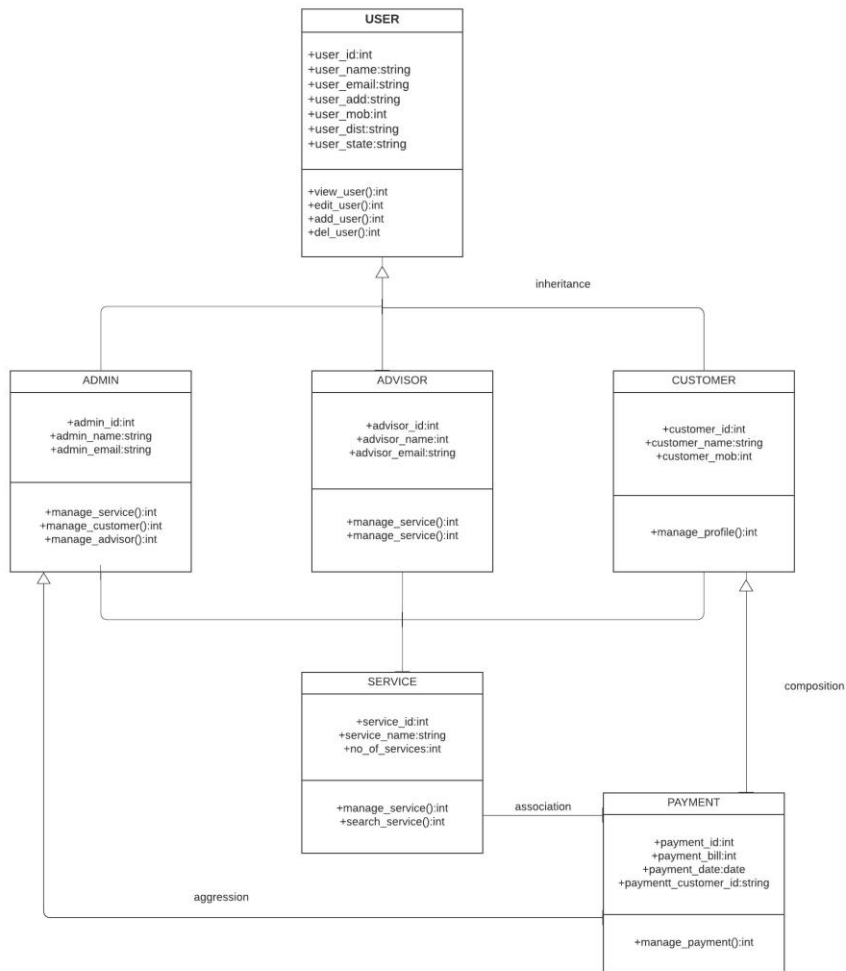
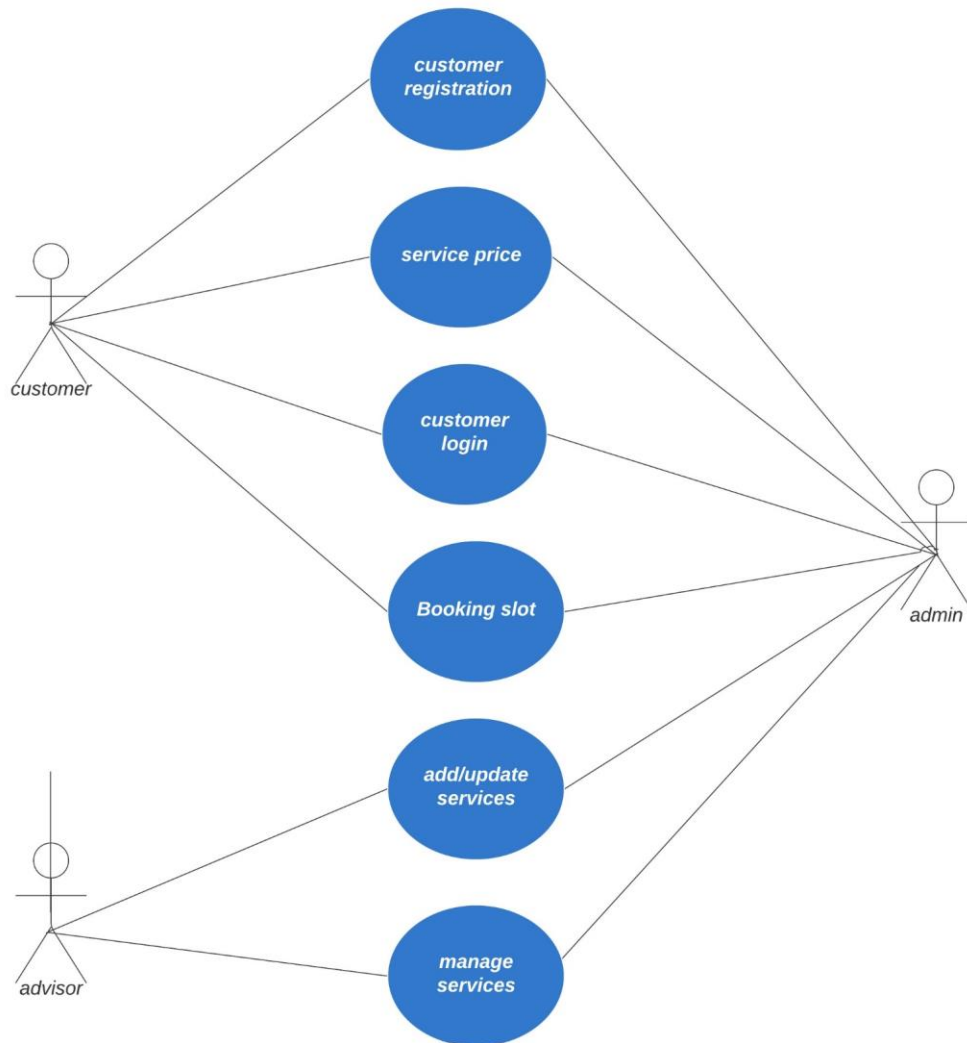


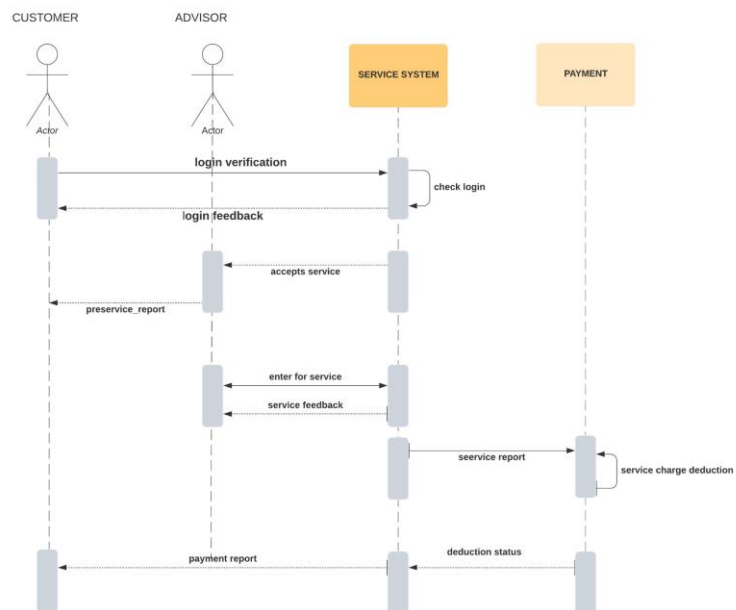
## CLASS DIAGRAM



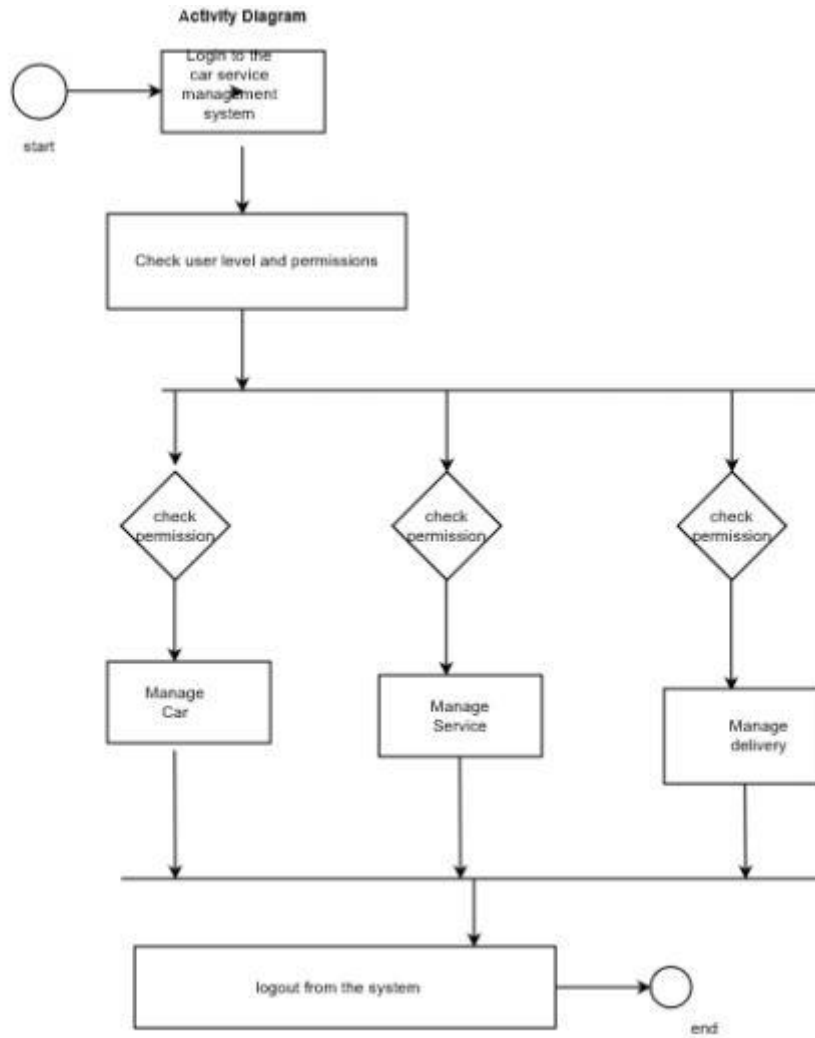
## USE CASE DIAGRAM



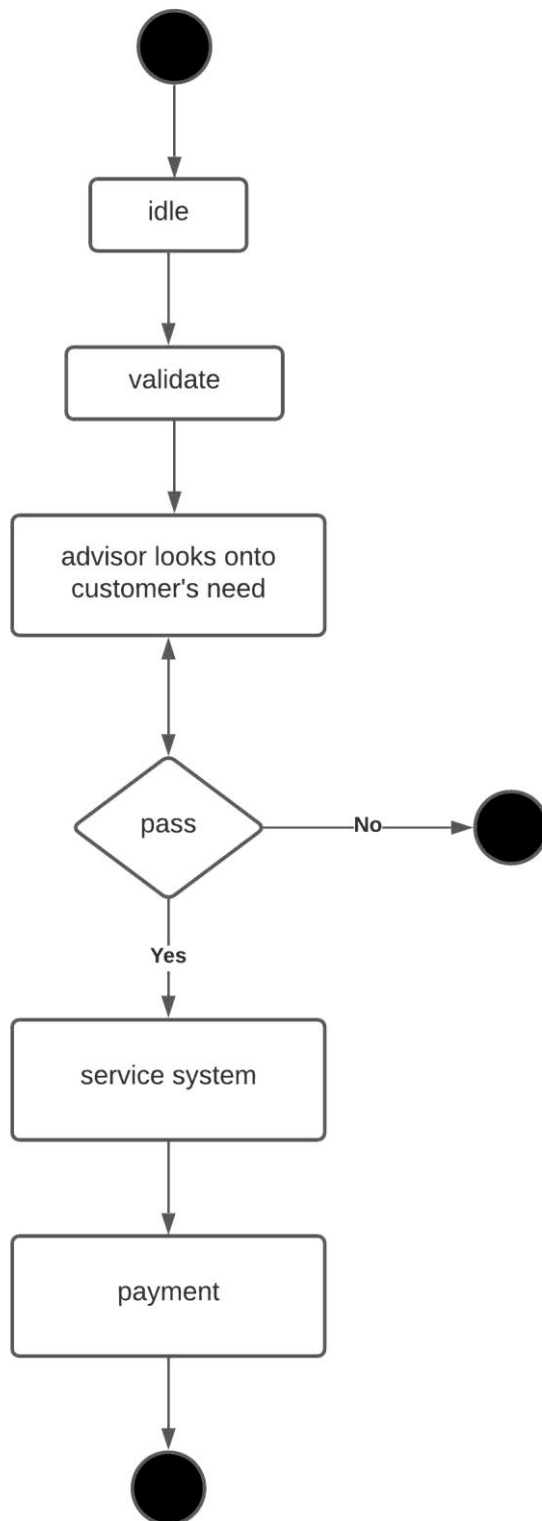
## SEQUENCE DIAGRAM



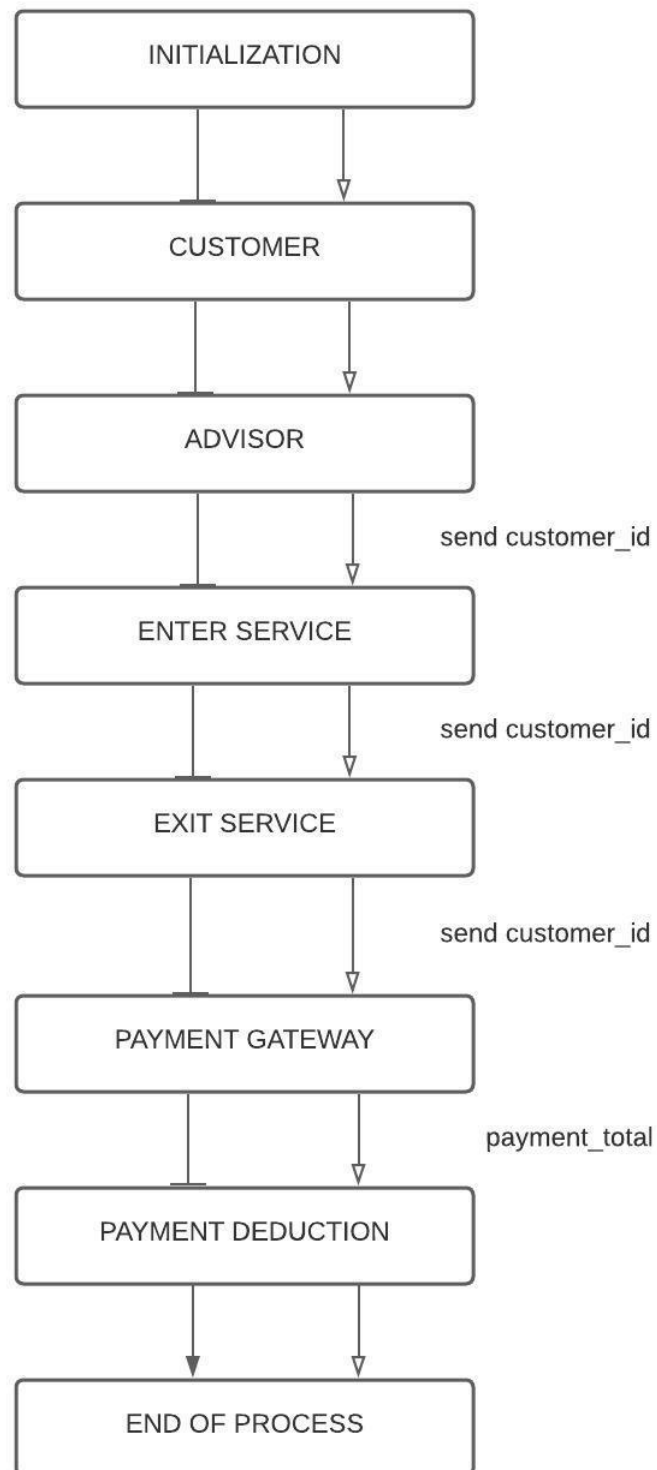
## ACTIVITY DIAGRAM



## STATE DIAGRAM



### COLLABORATION DIAGRAM



## DEPLOYMENT DIAGRAM

Deployment Diagram

