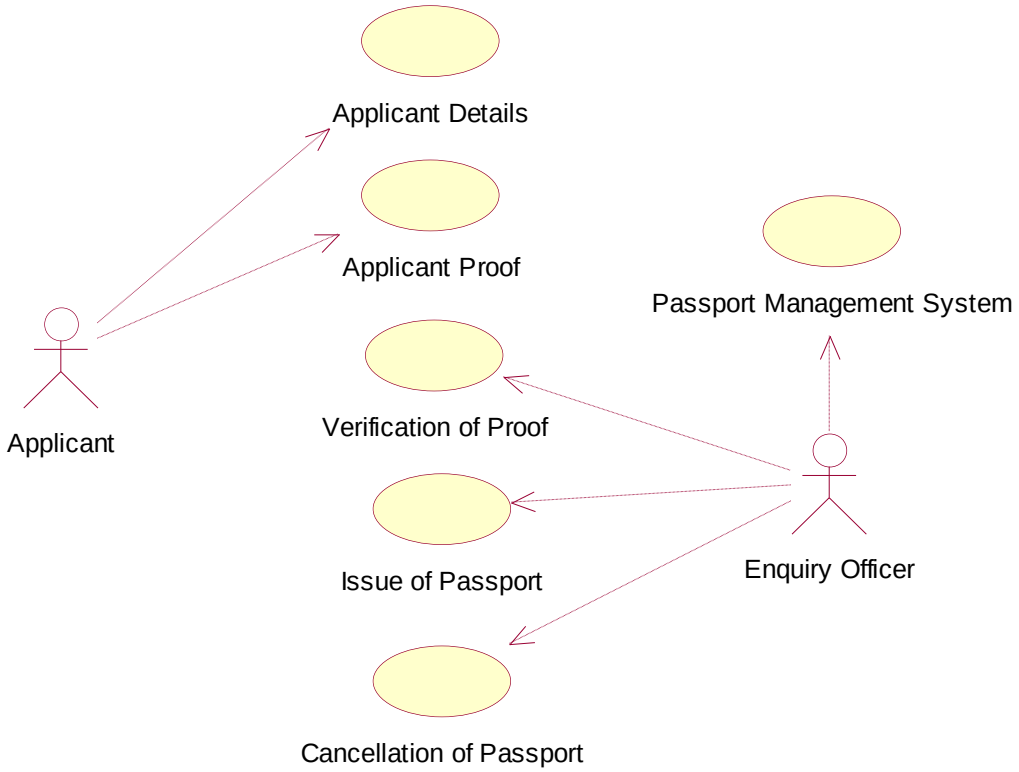
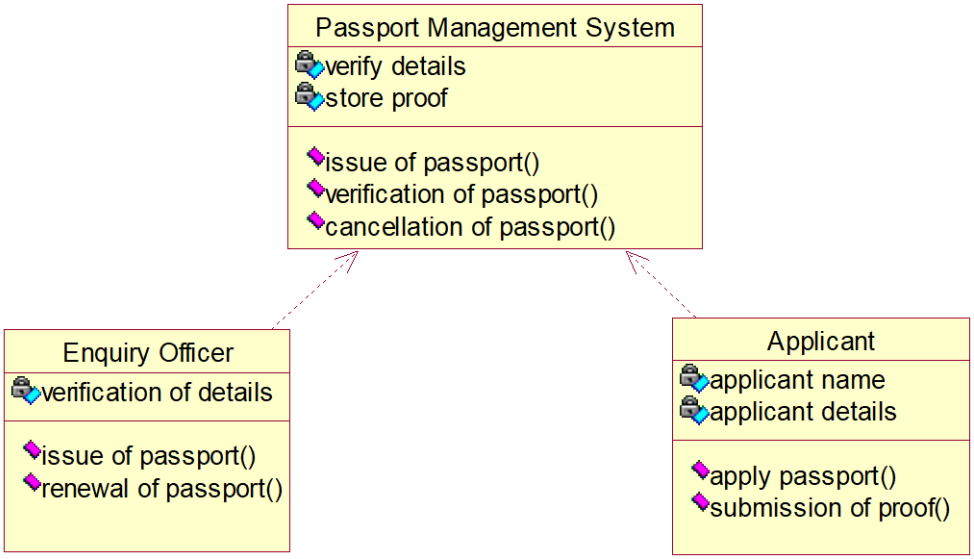
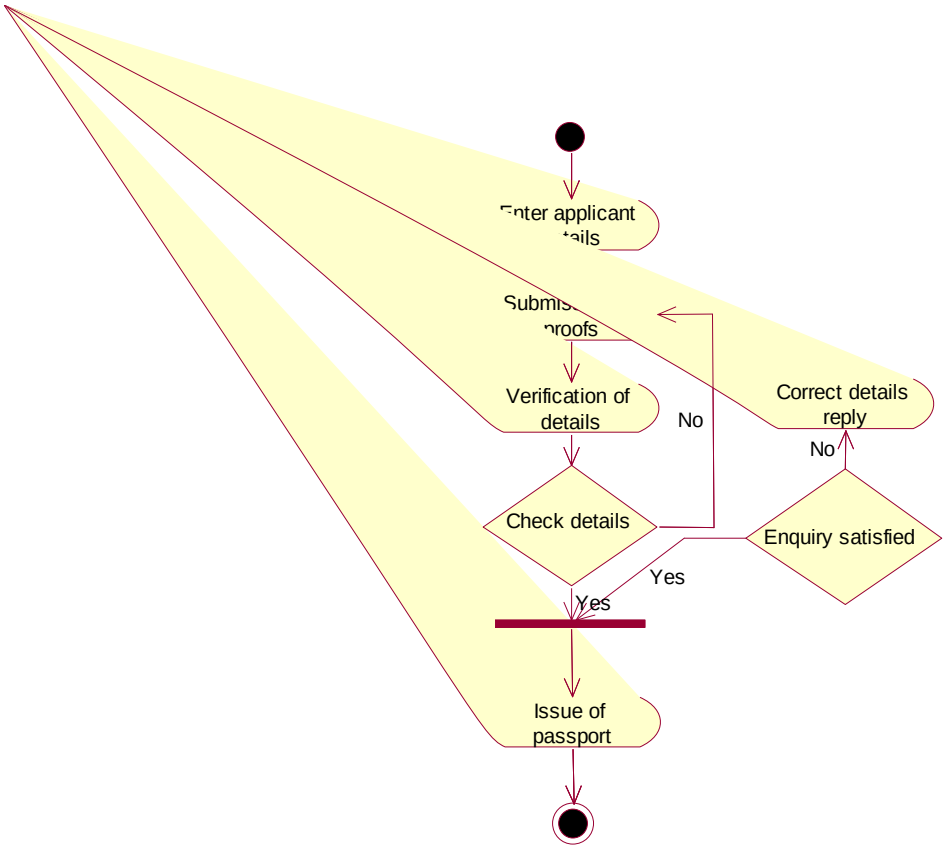
## USE CASE DIAGRAM:



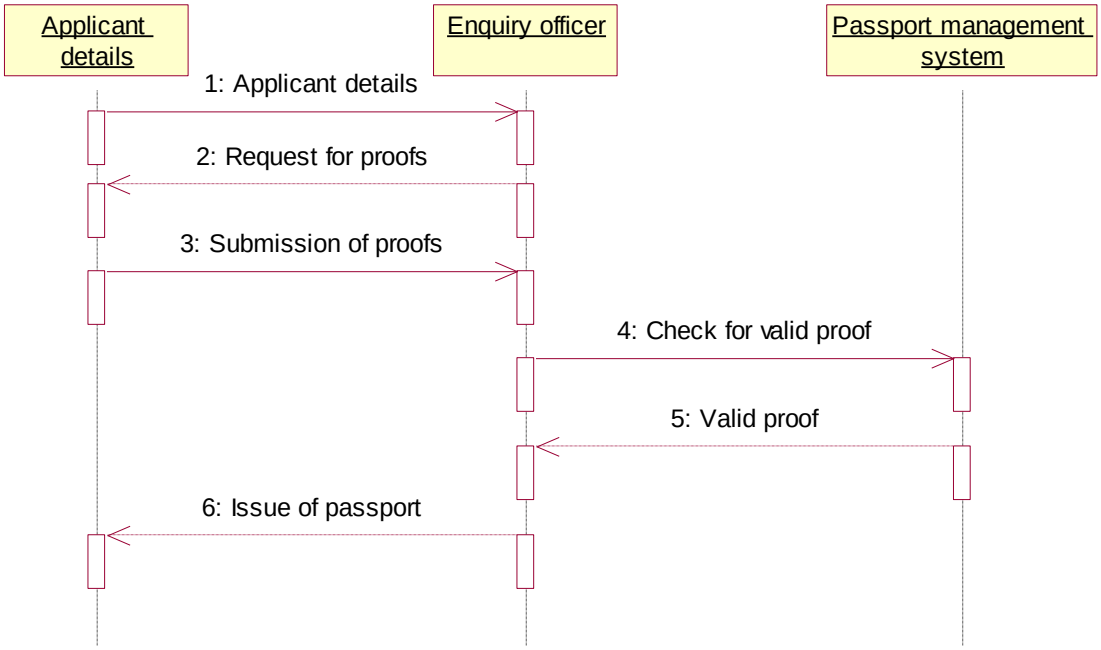

## CLASS DIAGRAM:



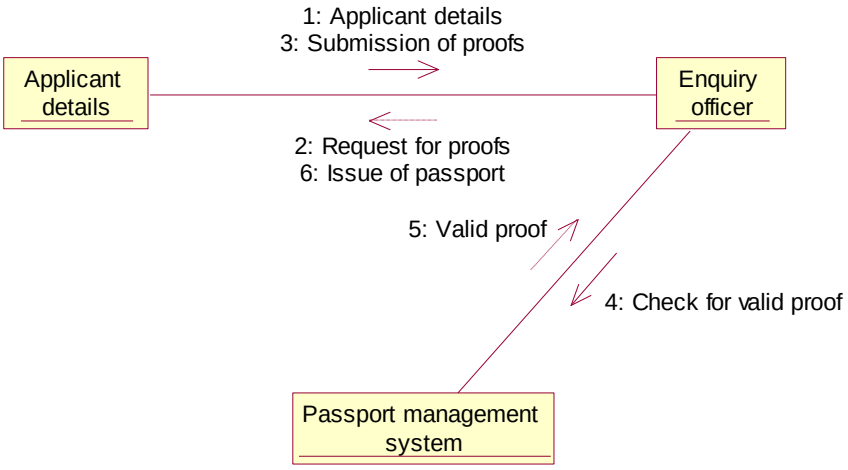
## ACTIVITY DIAGRAM:



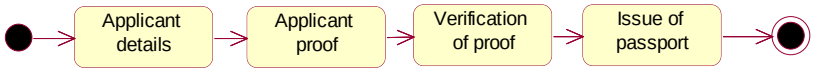

## SEQUENCE DIAGRAM:



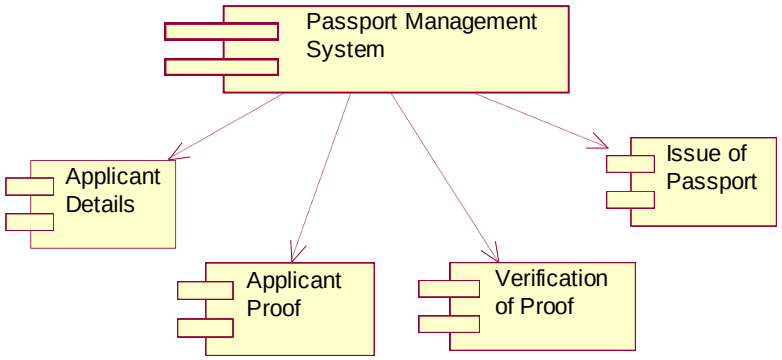
## COLLABORATION DIAGRAM:

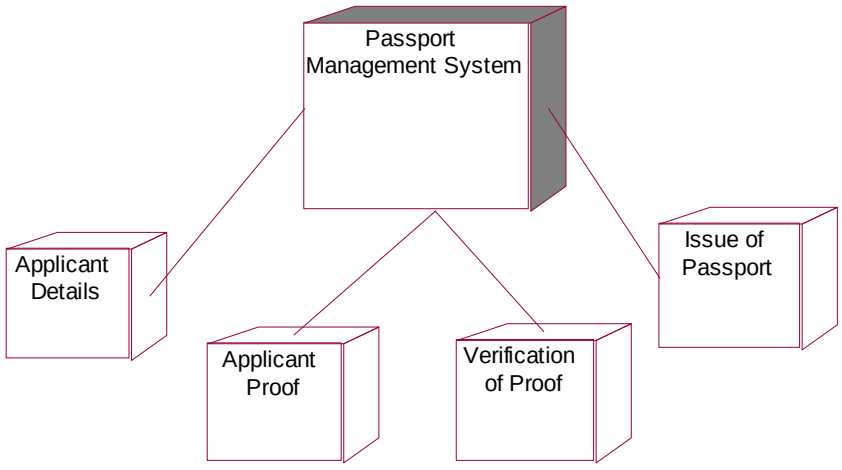



## STATE CHART DIAGRAM :




## COMPONENT DIAGRAM




## DEPLOYMENT DIAGRAM