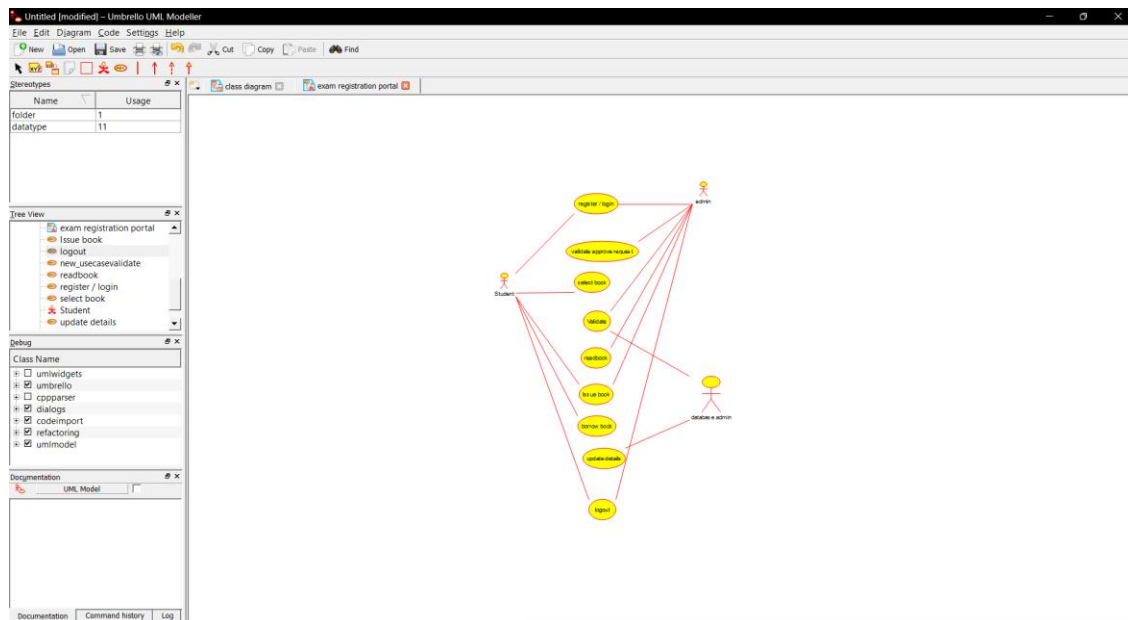
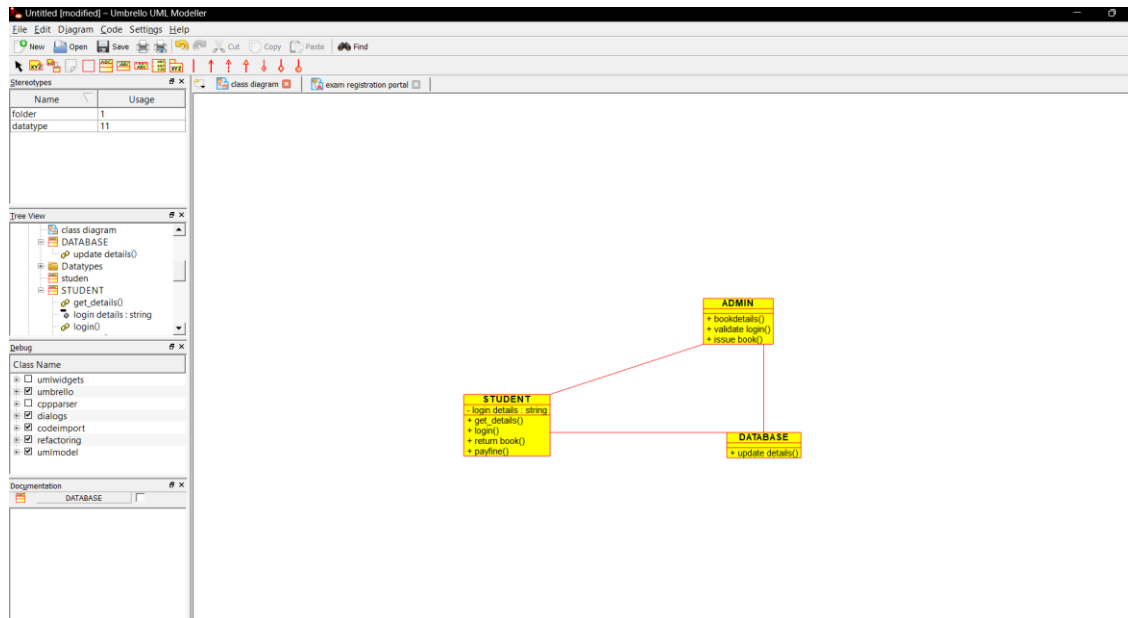


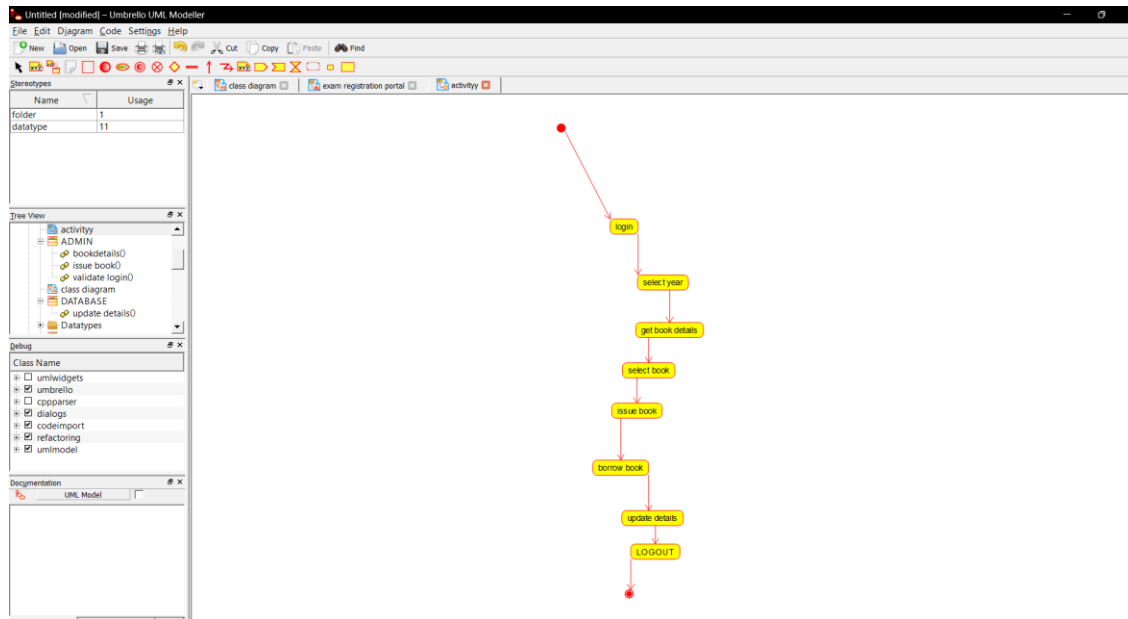
# Use case diagram



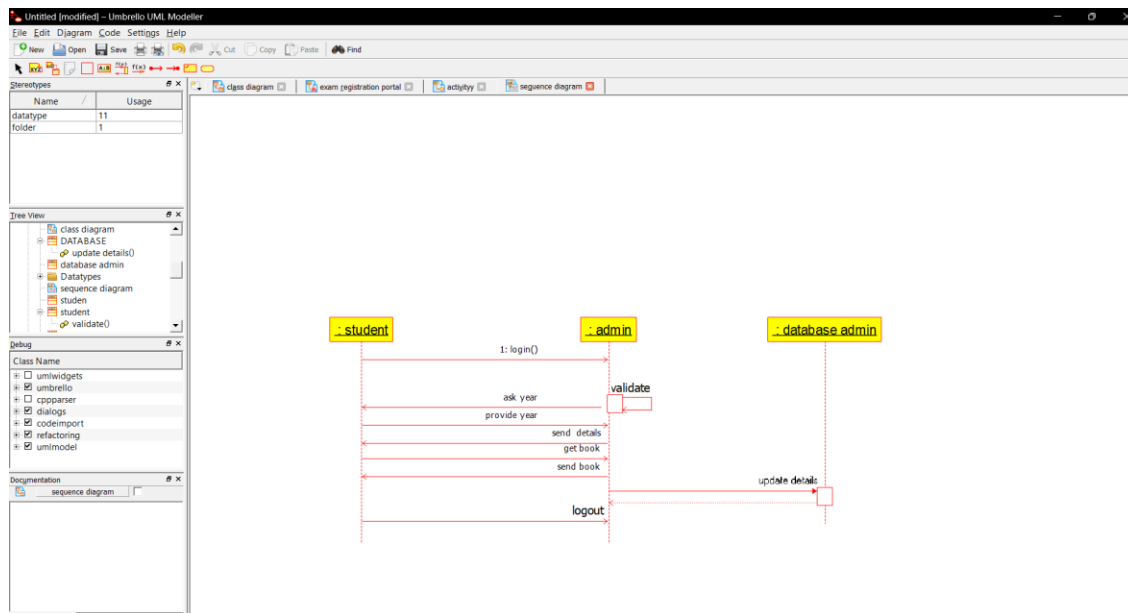
# Class diagram



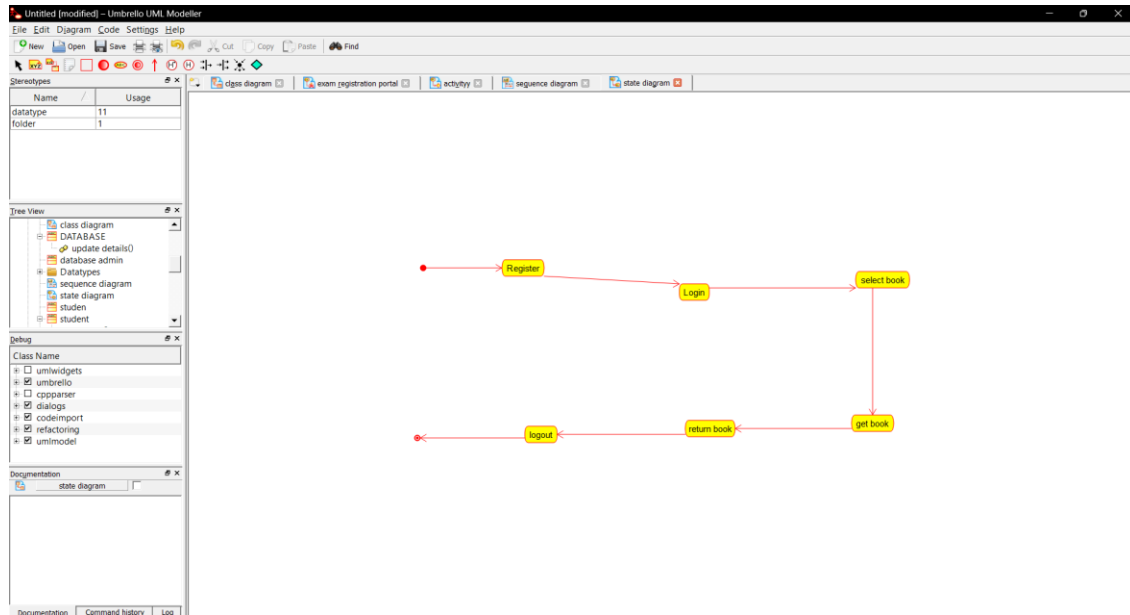
## Activity Diagram



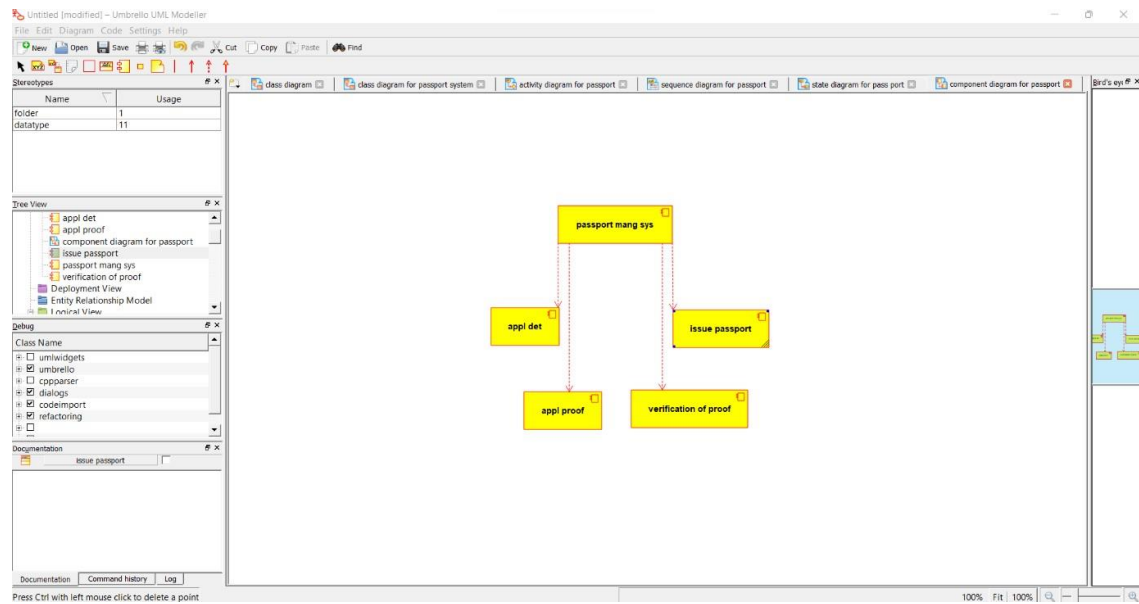
## Sequence Diagram



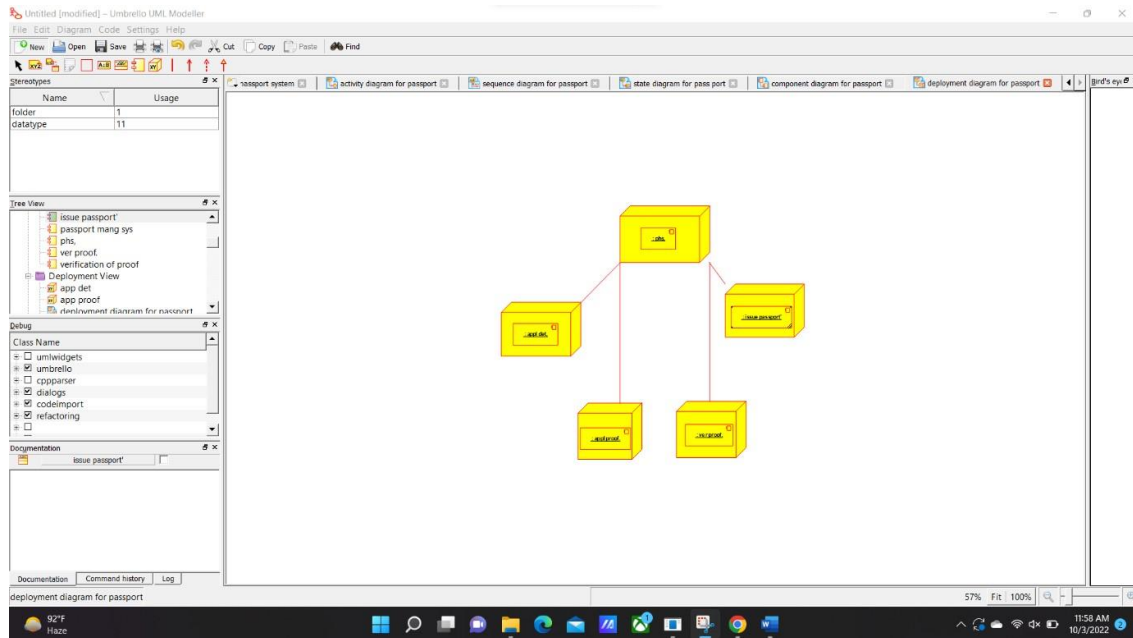
## State Diagram For



Component Diagram



Deployment Diagram



Collaboration diagram

