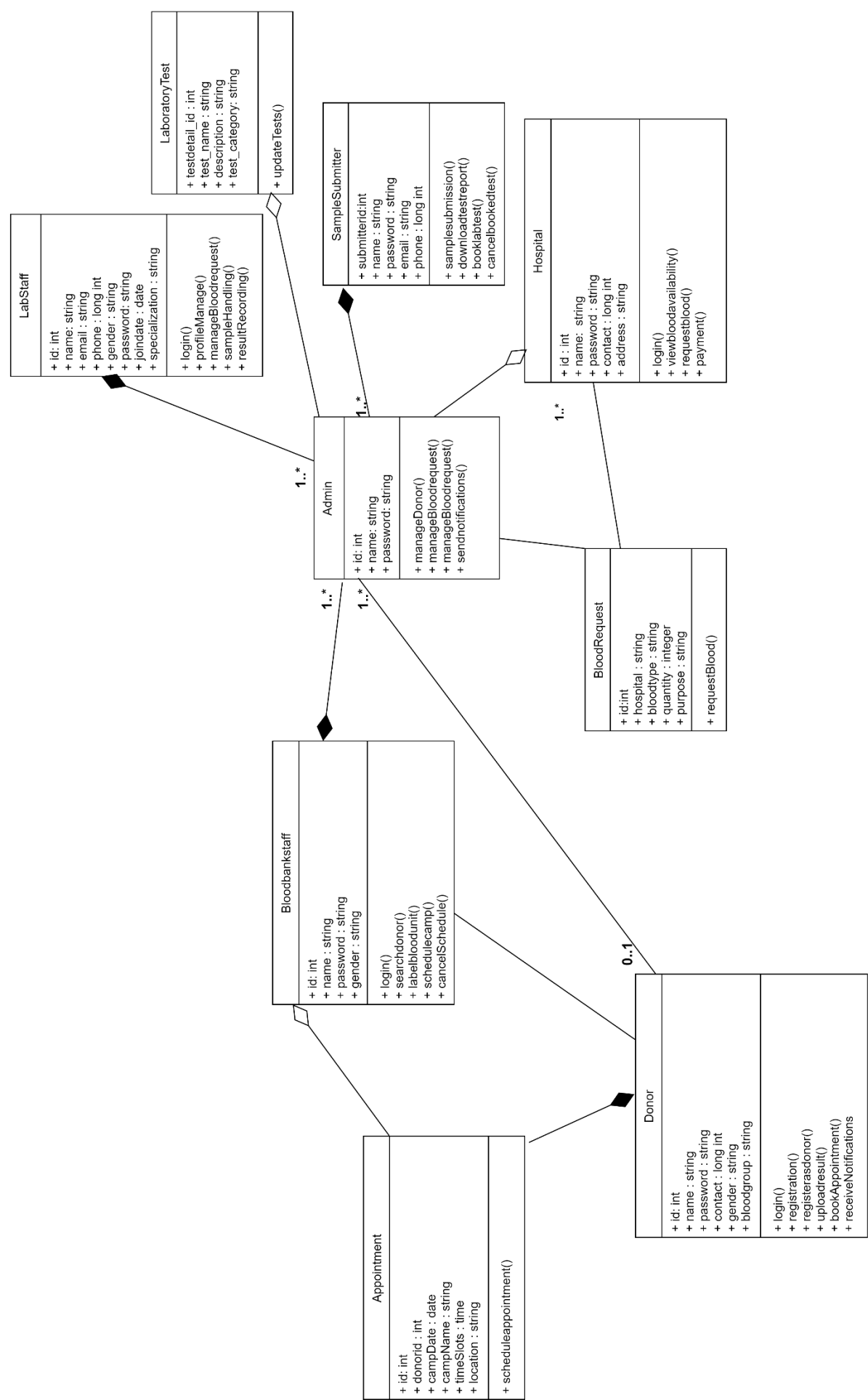


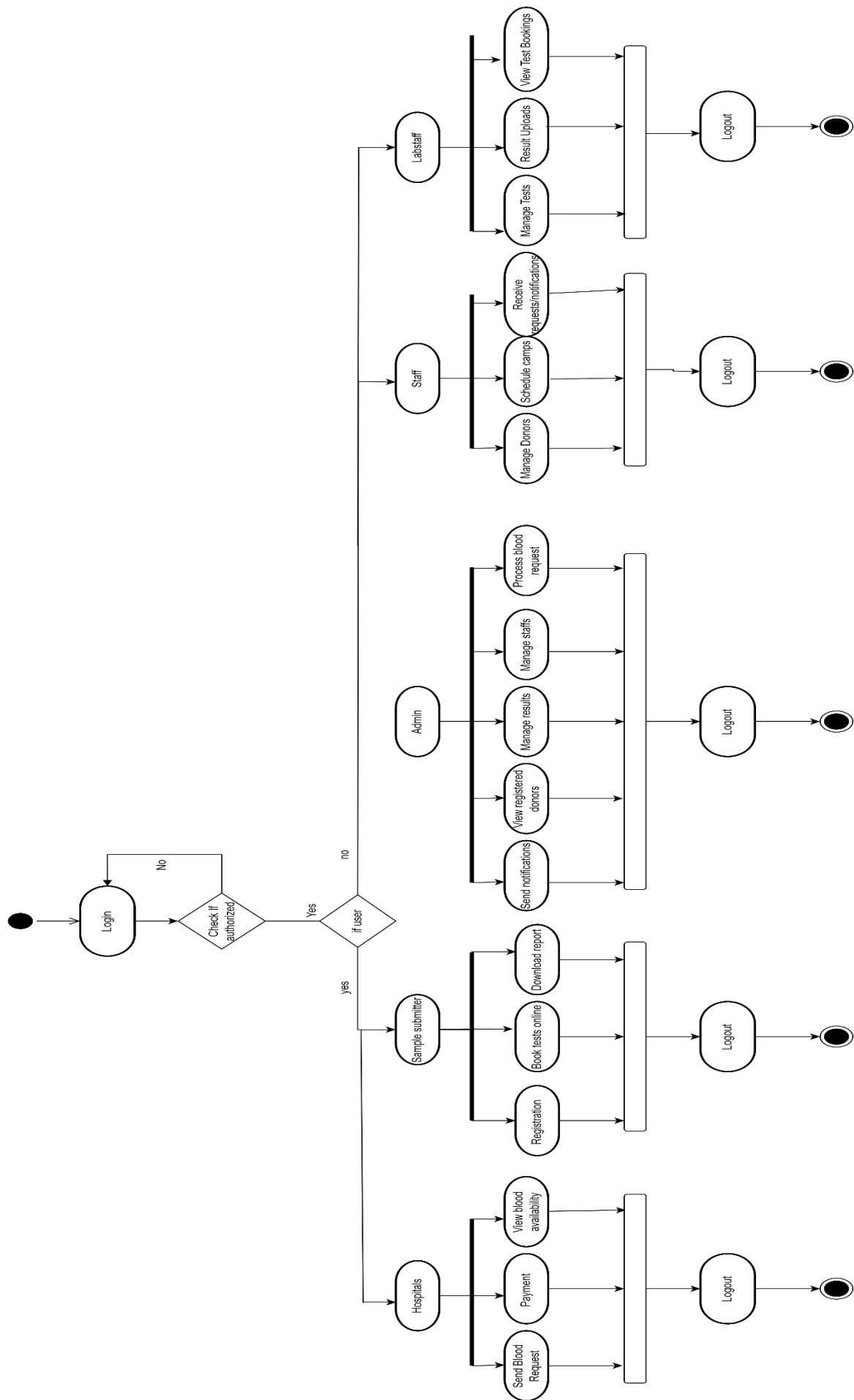
## Use Case Diagram



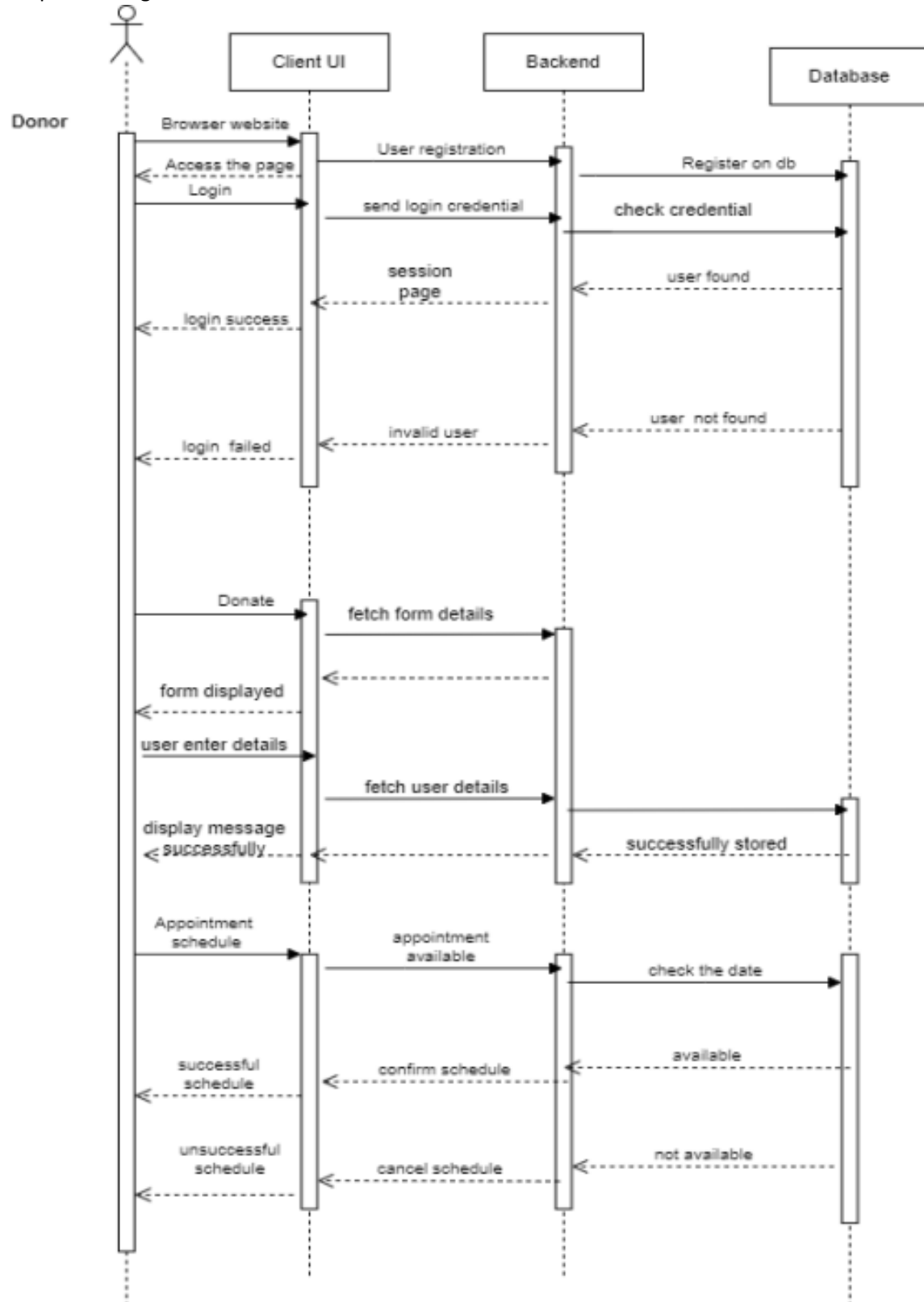
Class diagram



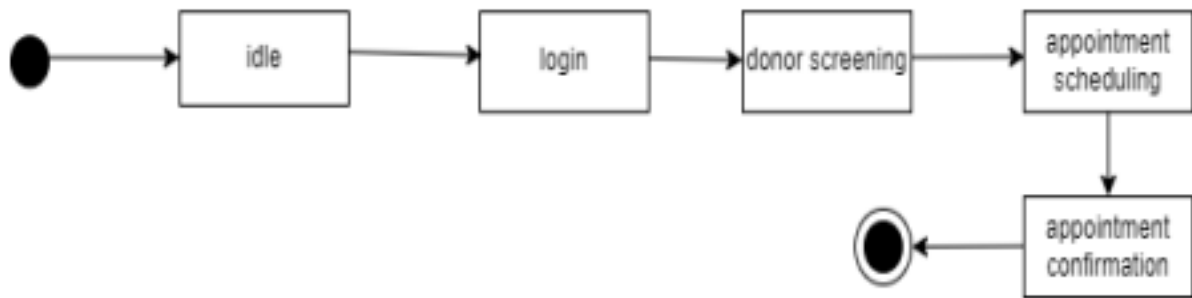
## Activity Diagram



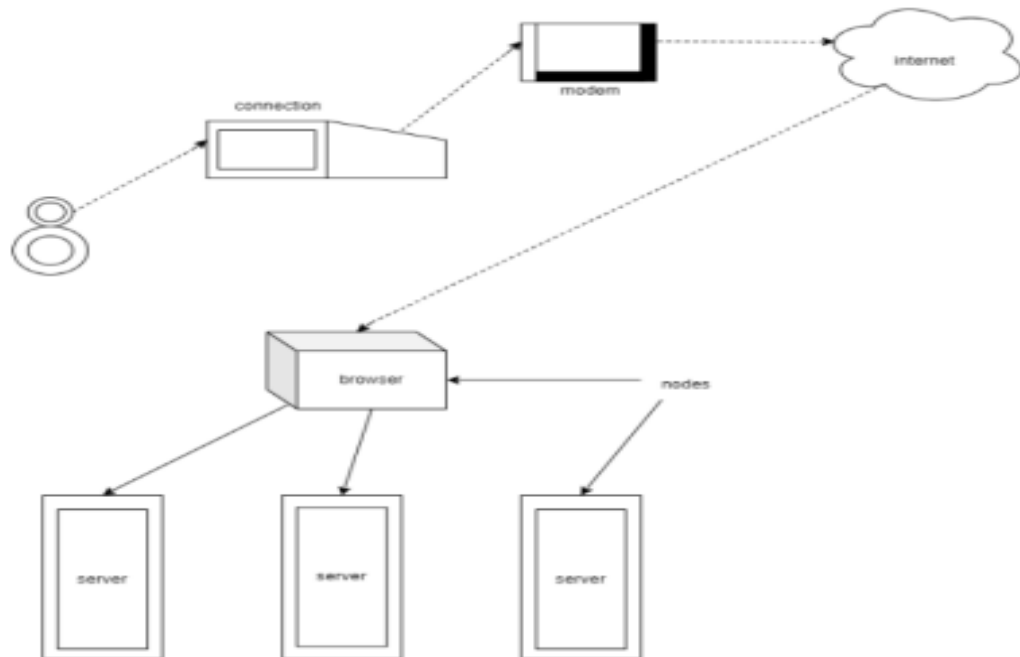
## Sequence Diagram



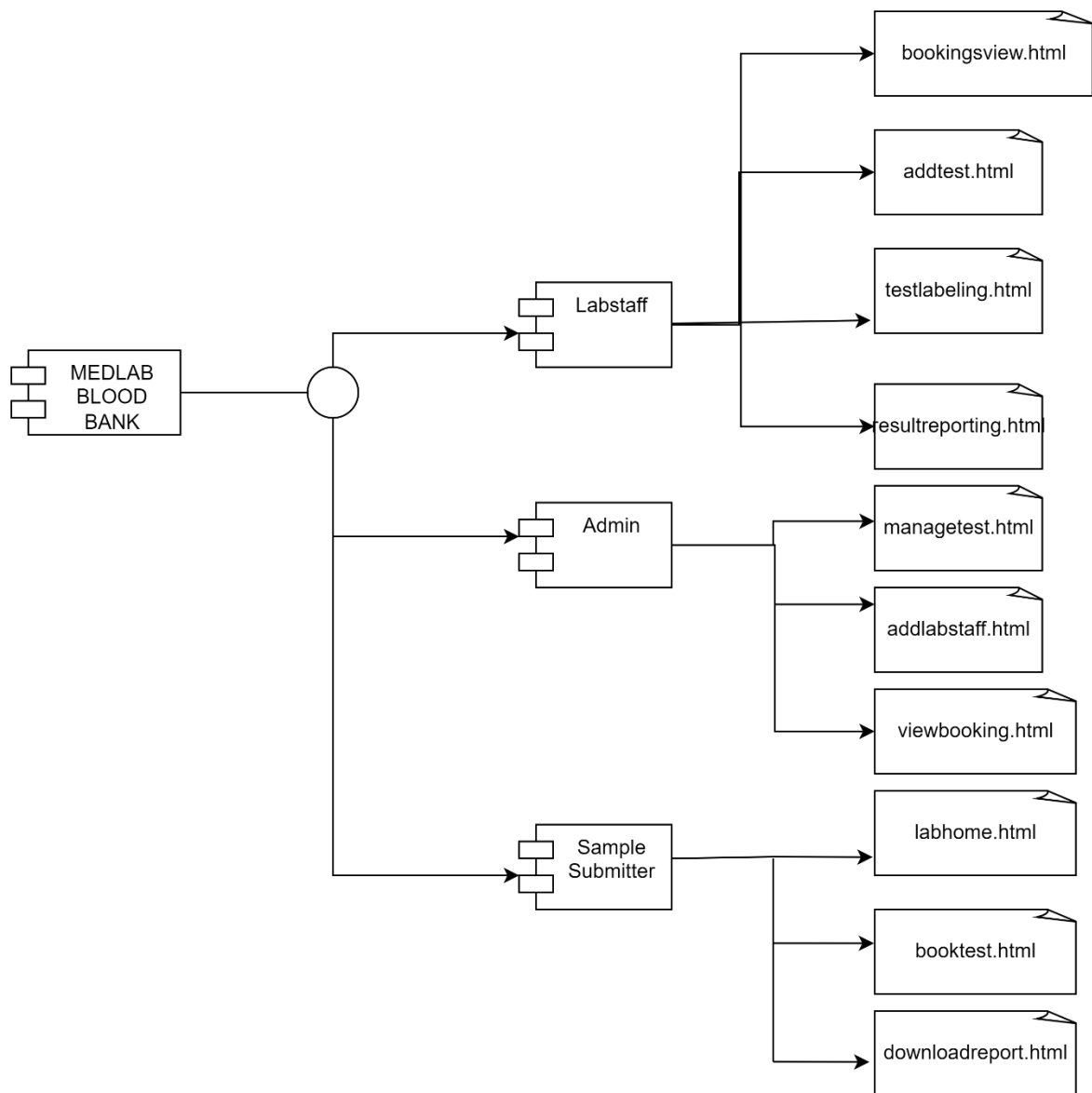
State chart Diagram



Deployment Diagram



## Component Diagram



Object Diagram

