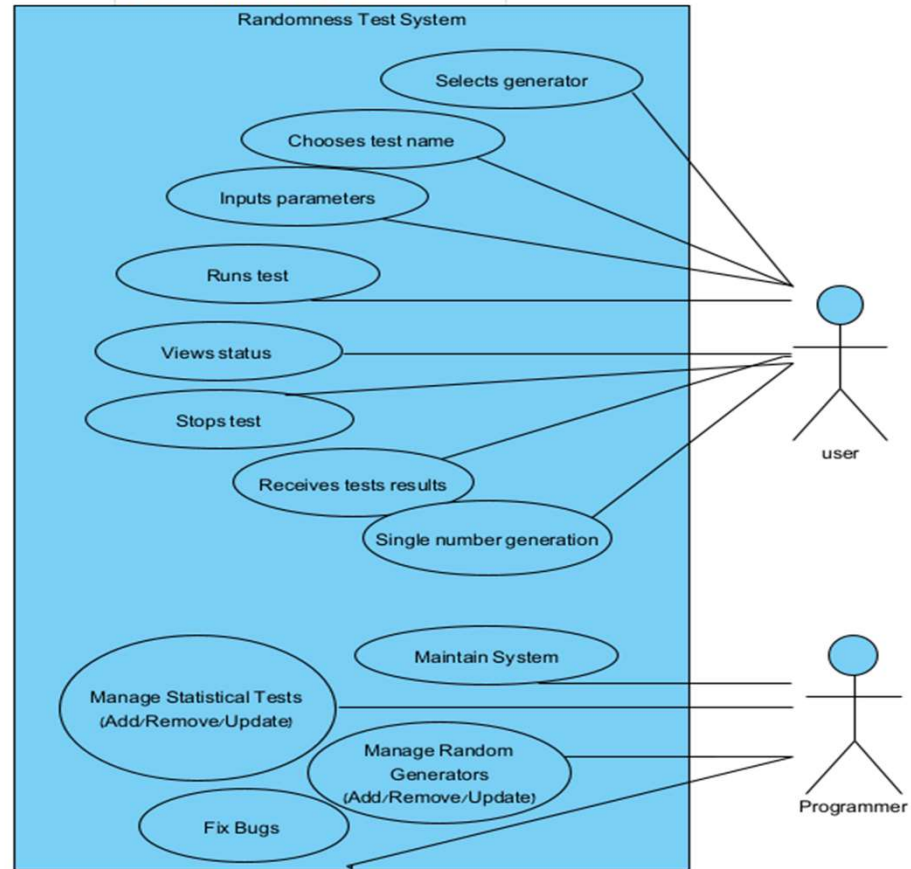
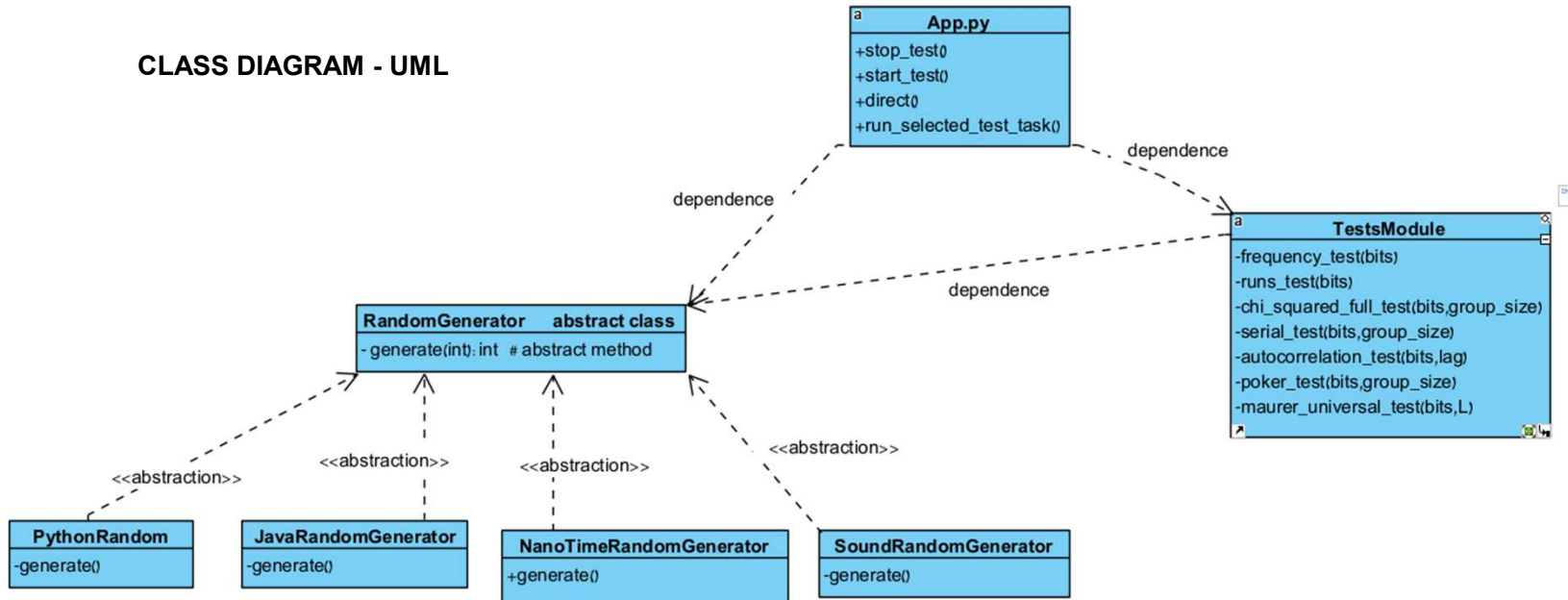


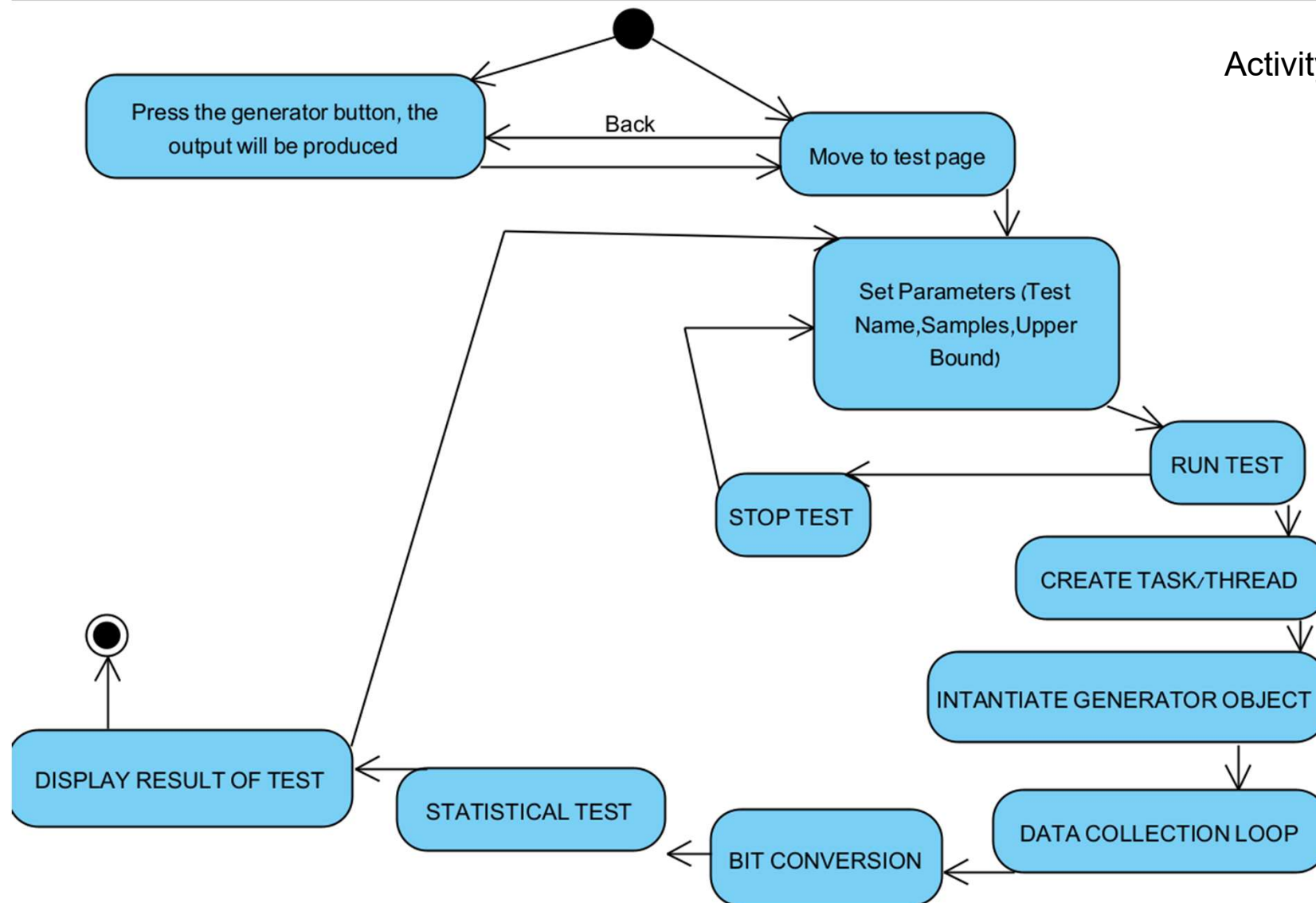
UML Model  
Use Case Model/Diagram

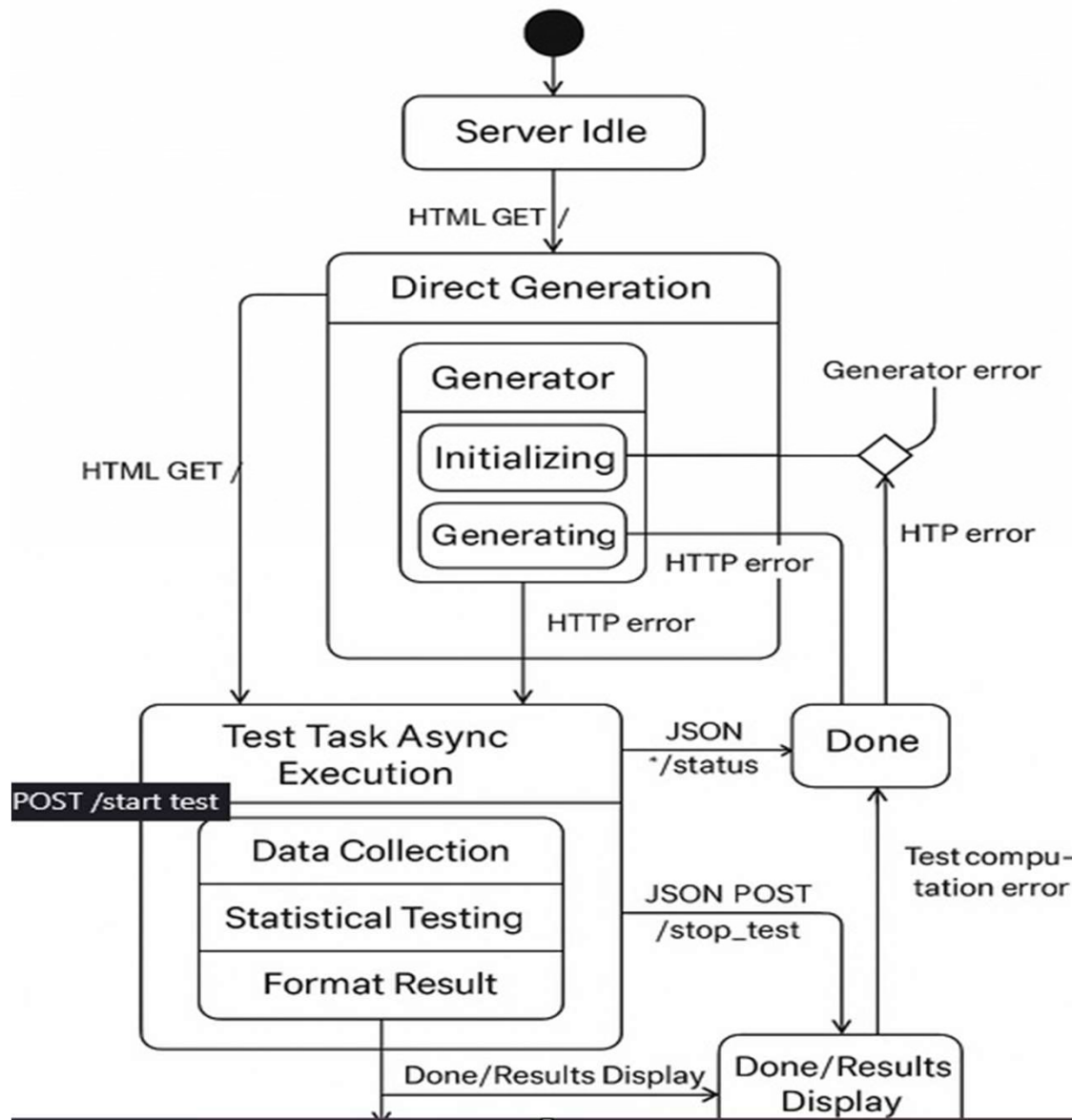


## CLASS DIAGRAM - UML



Activity Diagram





State Machine Diagram