

# UML Based Design

for

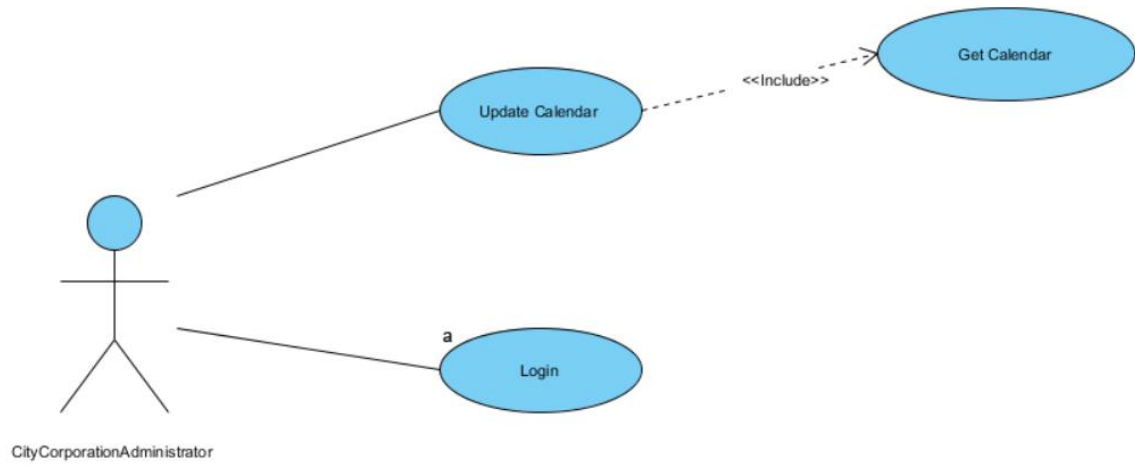
Road Repair and Tracking  
Software:

By

R.Sri Charan Reddy-14CS10037

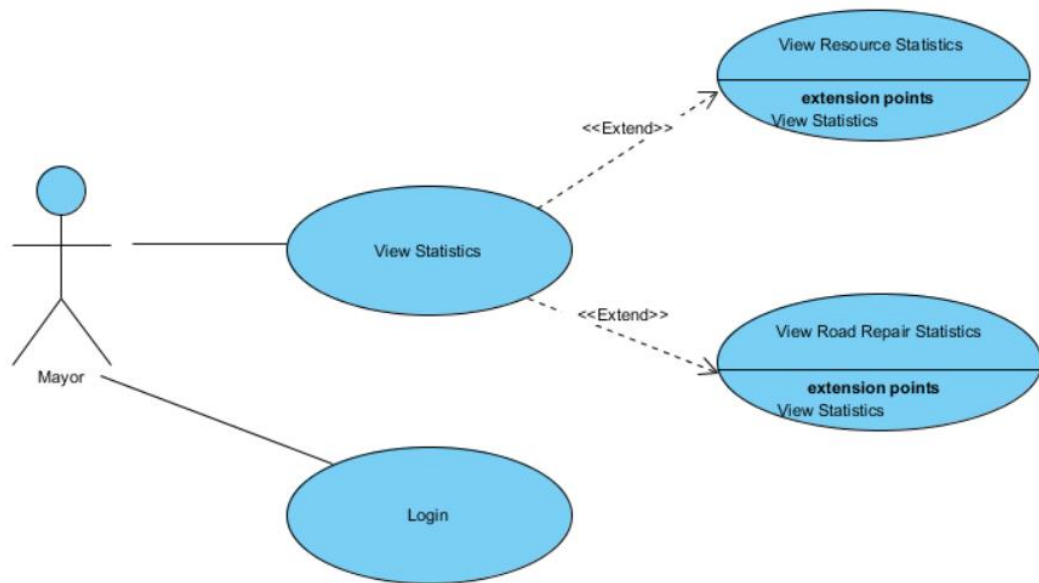
G.Sai Bharath Chandra-14CS10020

Use Case Diagrams:

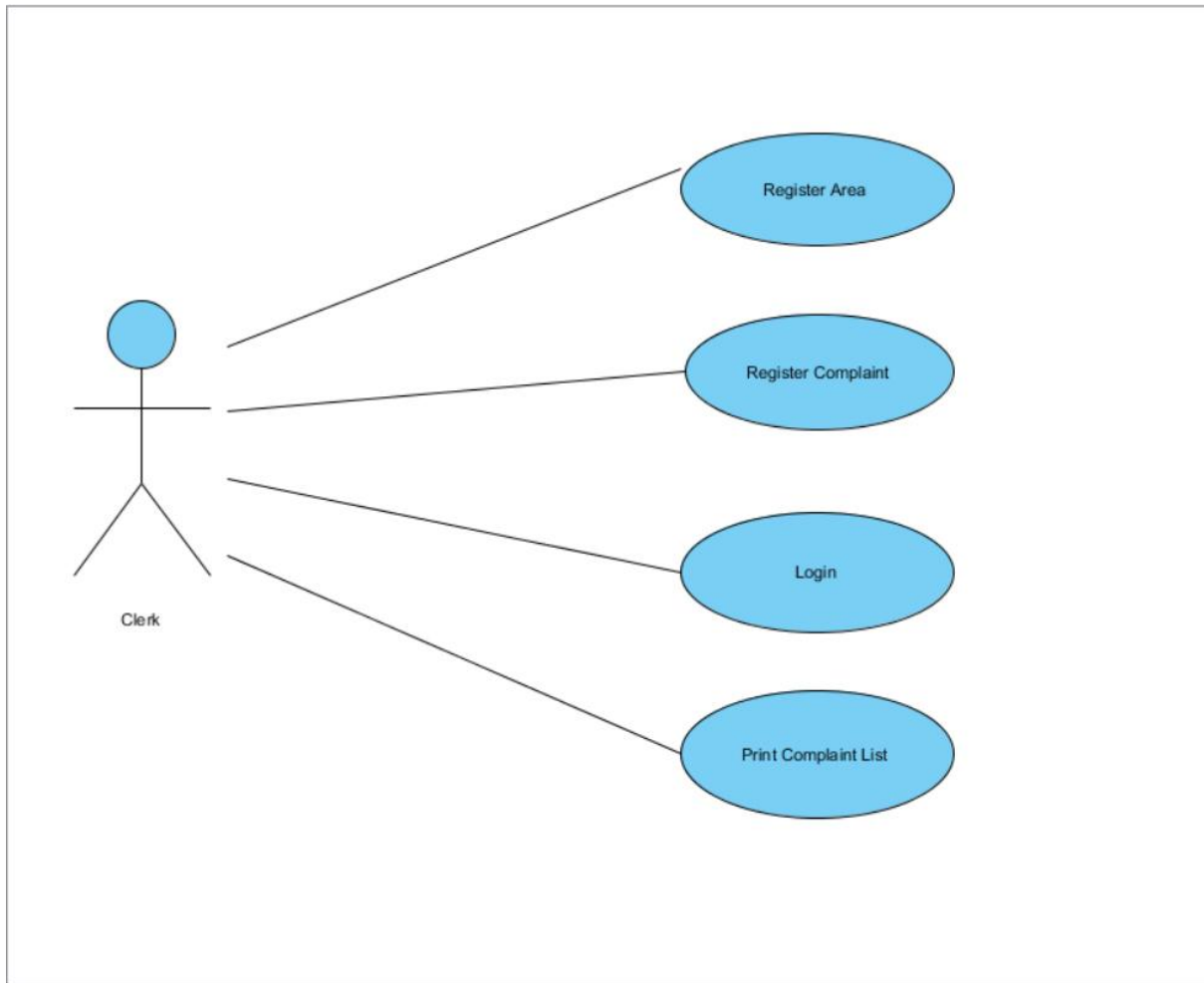


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City Corporation Administrator Use Case Diagram:



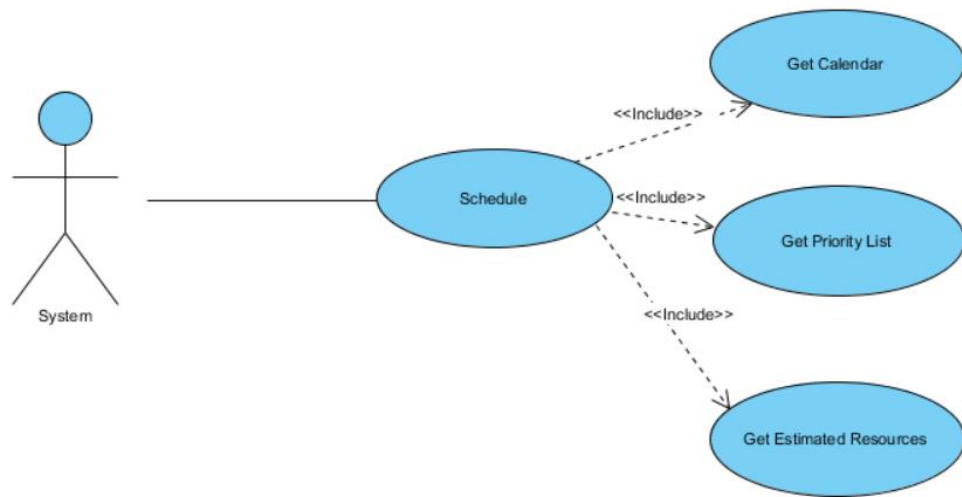
Mayor Use Case Diagram:



Clerk Use Case Diagram:

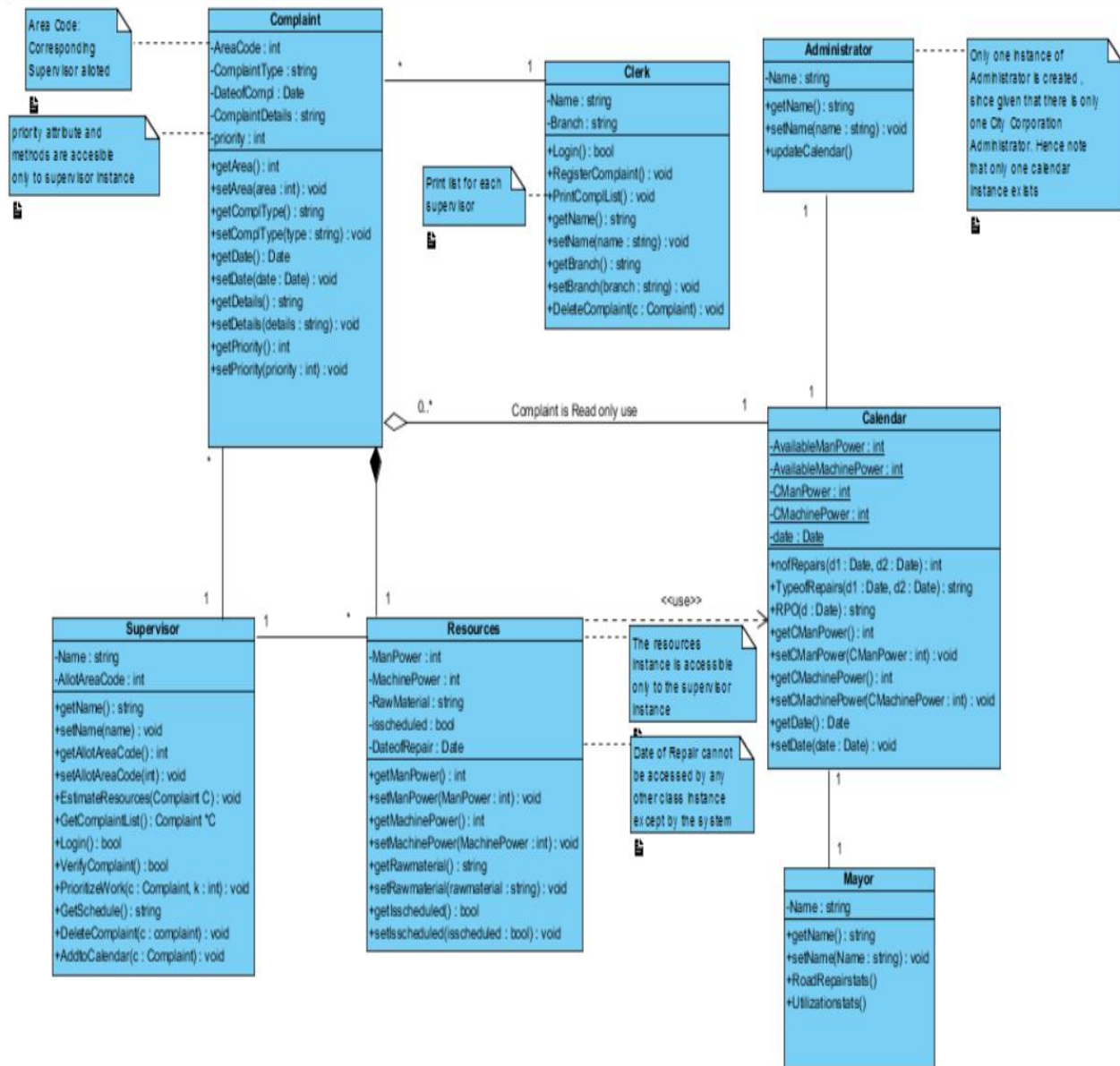


Supervisor Use case Diagram:

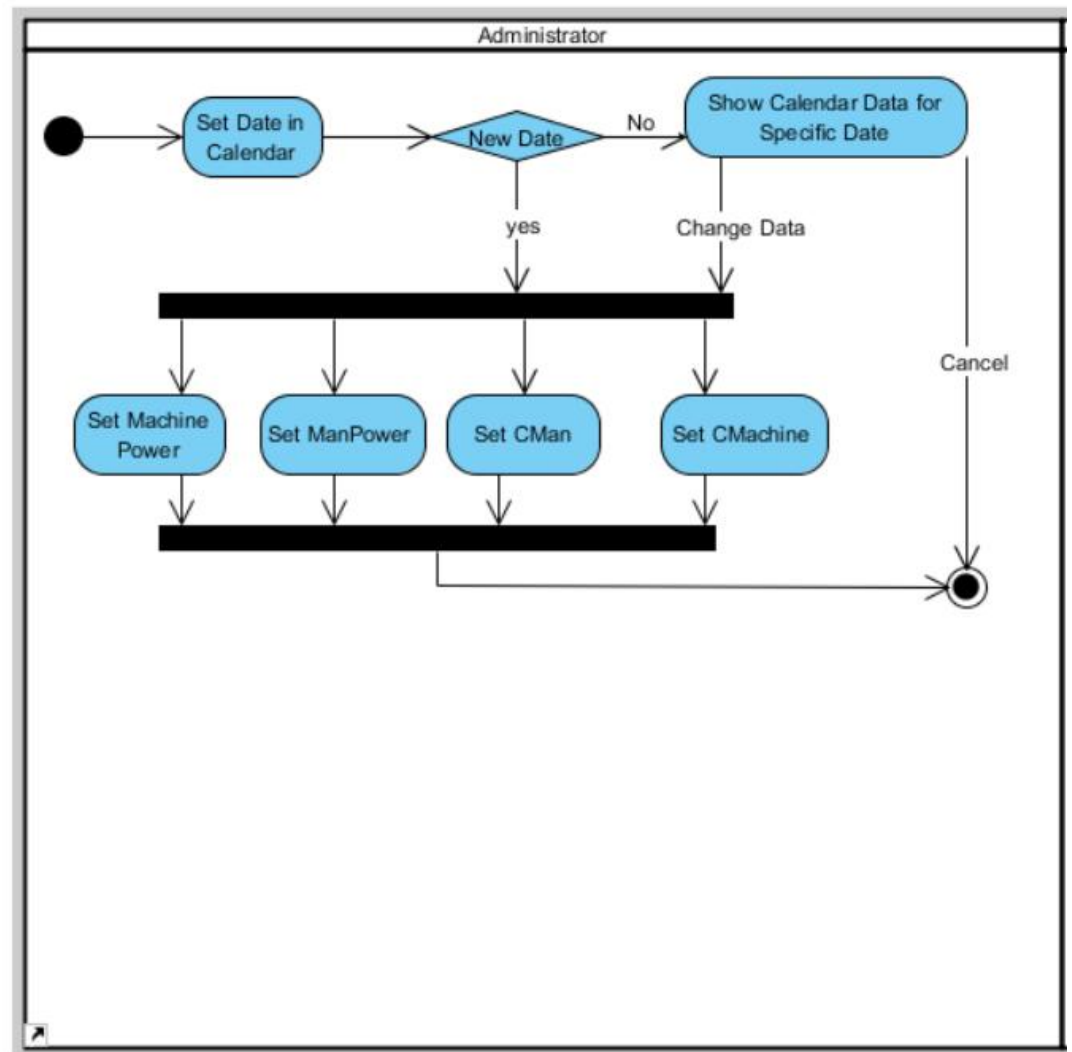


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System Use Case Diagram:

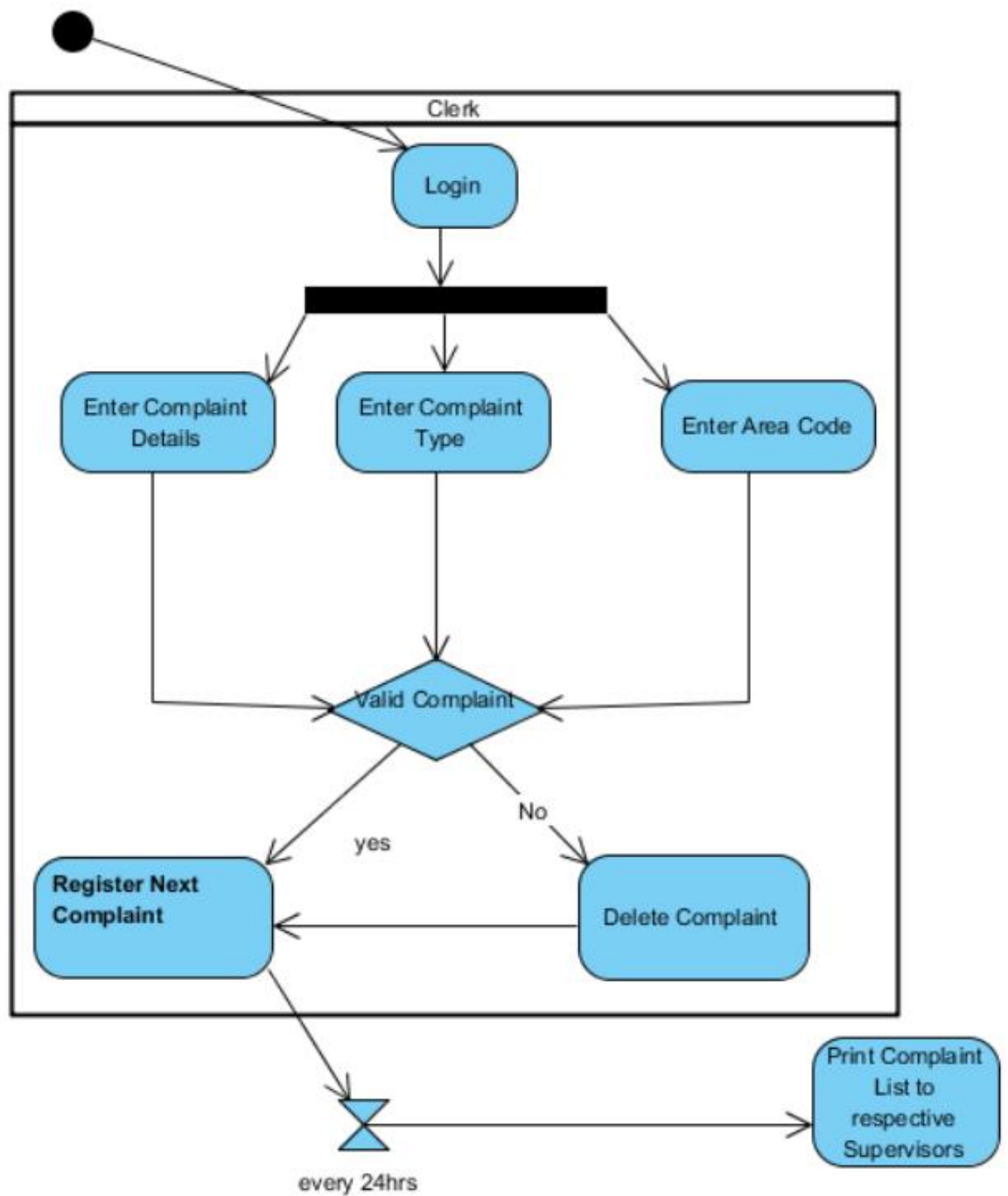


Class Diagram:

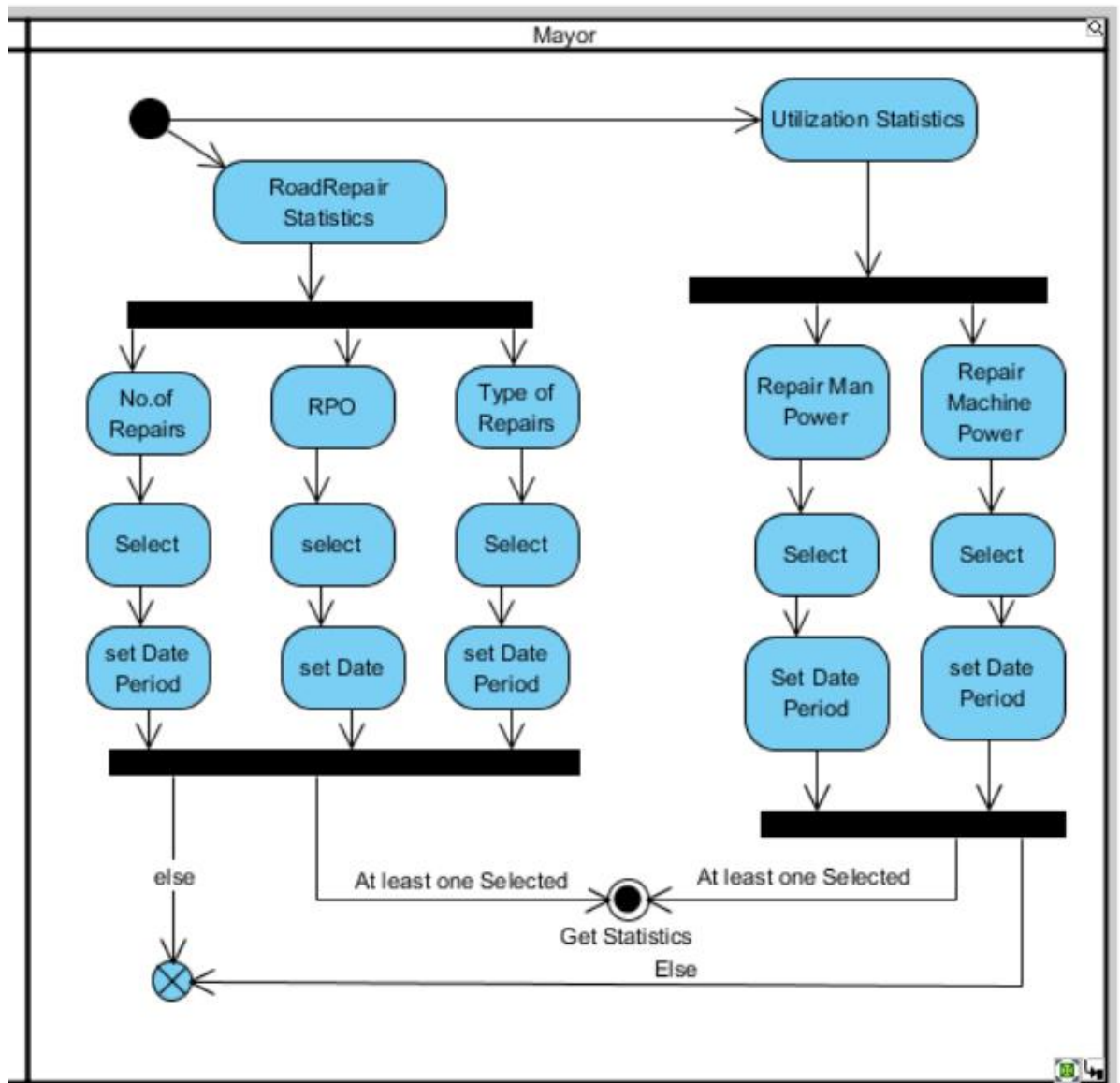


Administrator Activity Diagram:

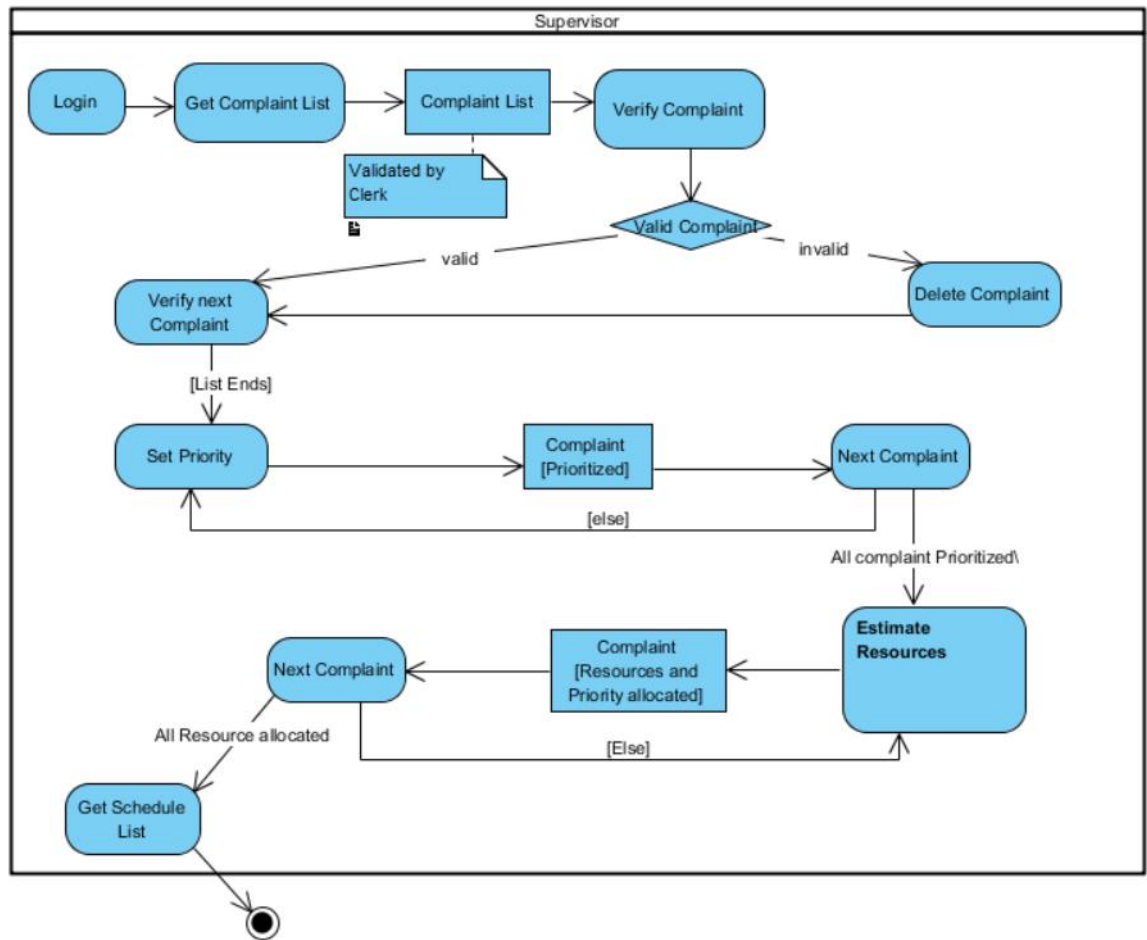




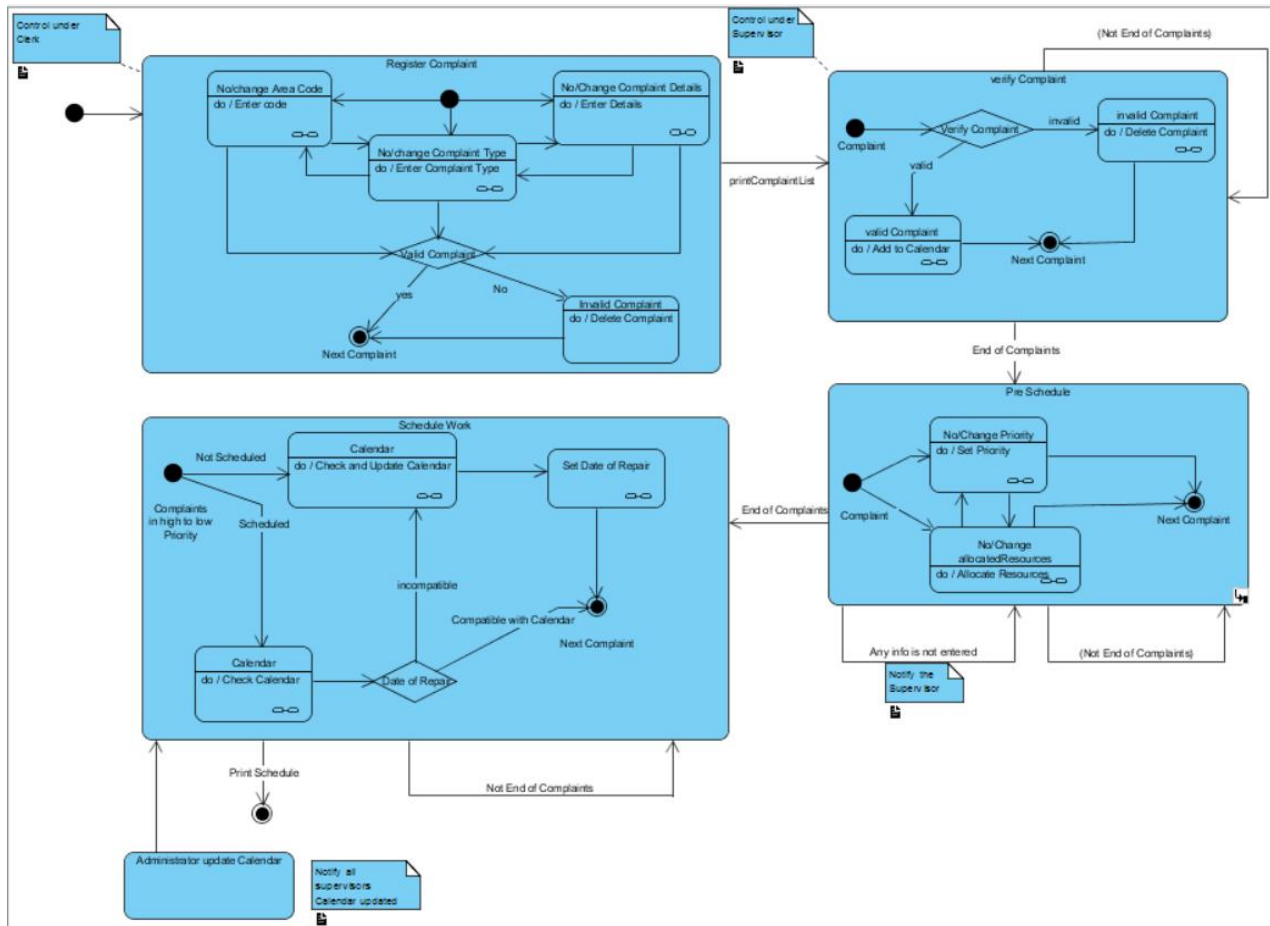
Clerk Activity Diagram:



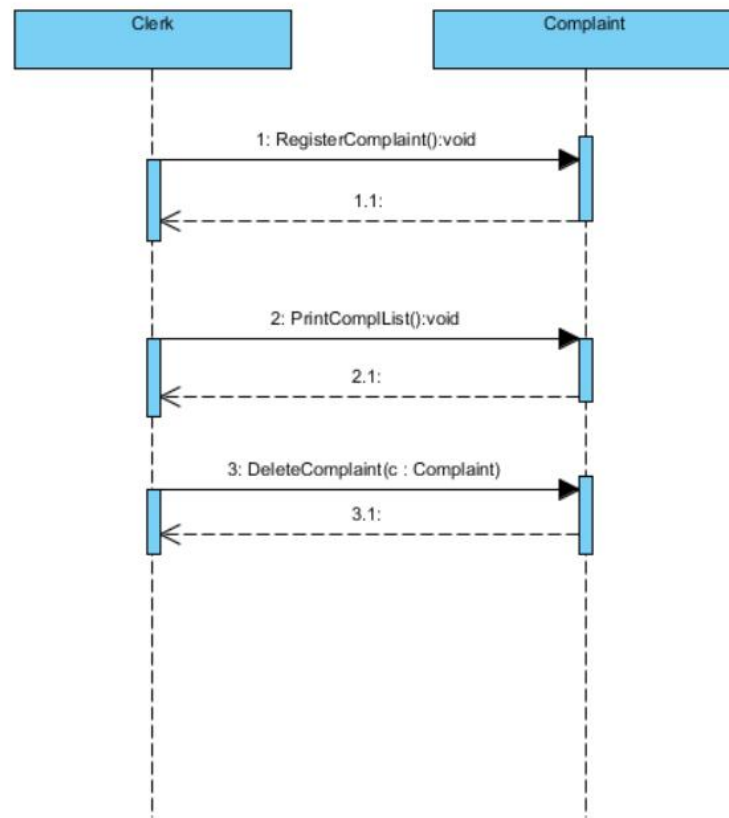
Mayor Activity Diagram:



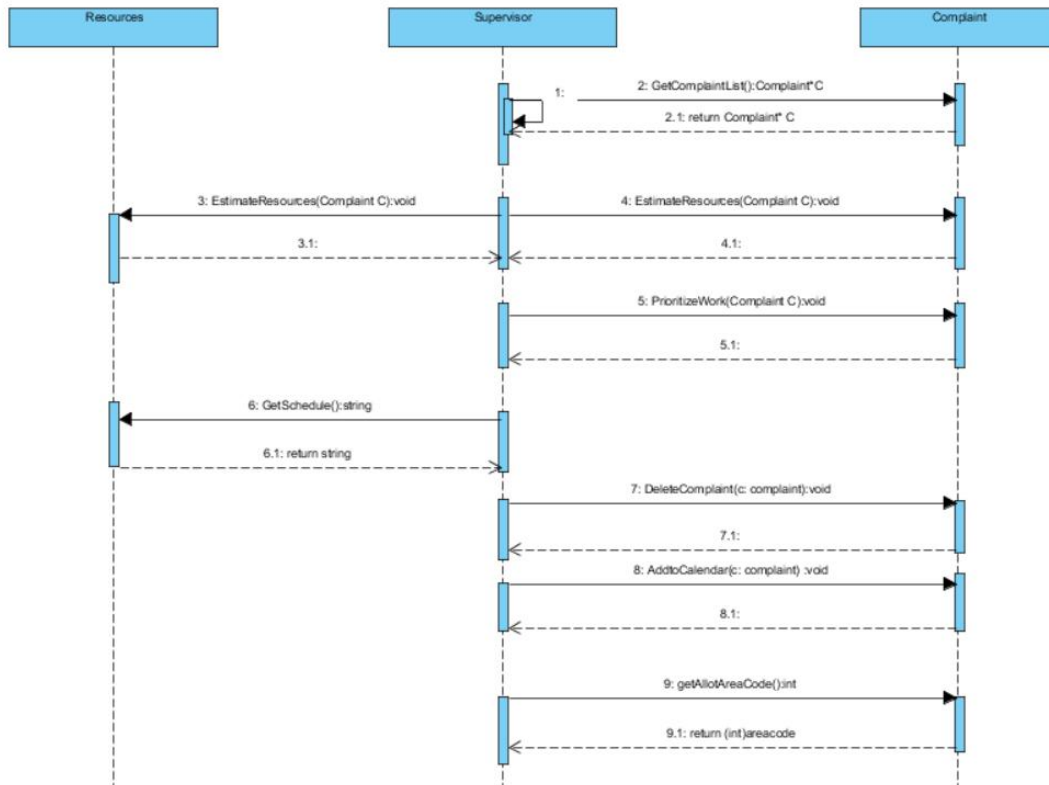
Supervisor Activity Diagram:



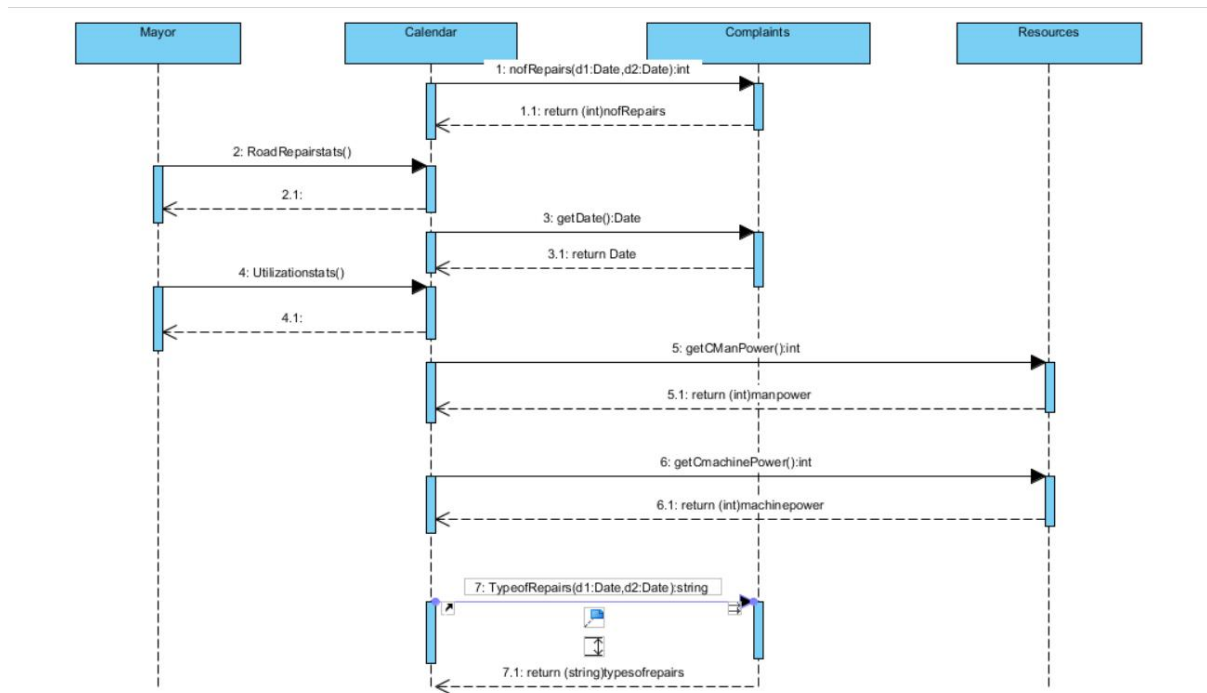
Statechart Diagram:



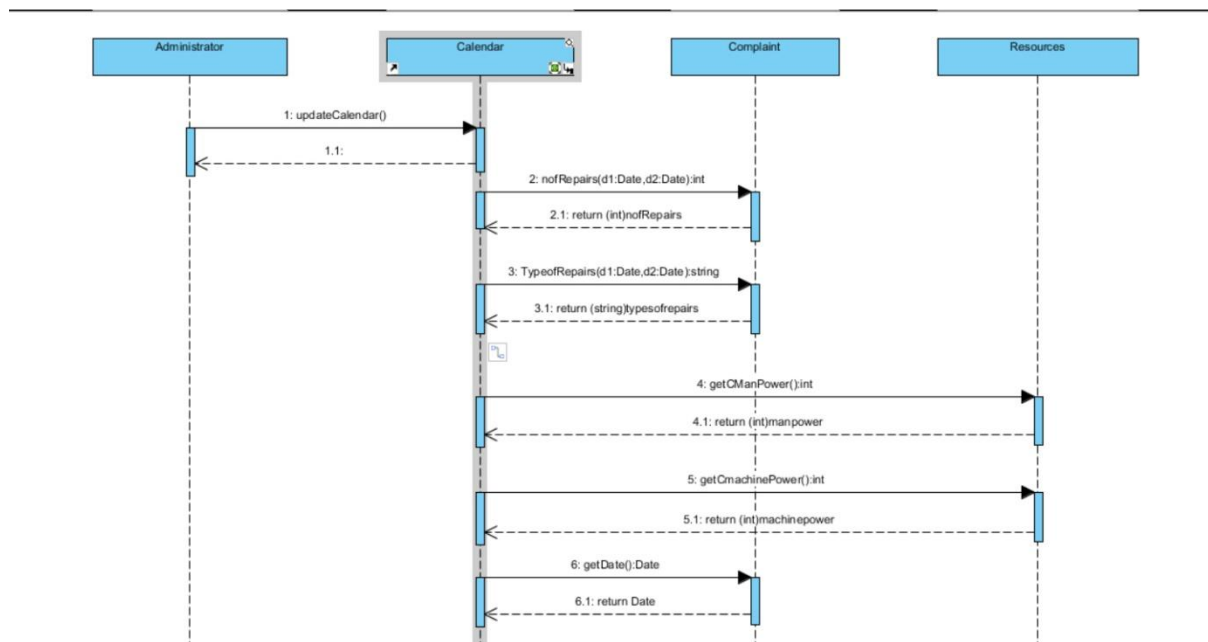
Clerk Sequence Diagram:



Supervisor Sequence Diagram:



Mayor Sequence Diagram:

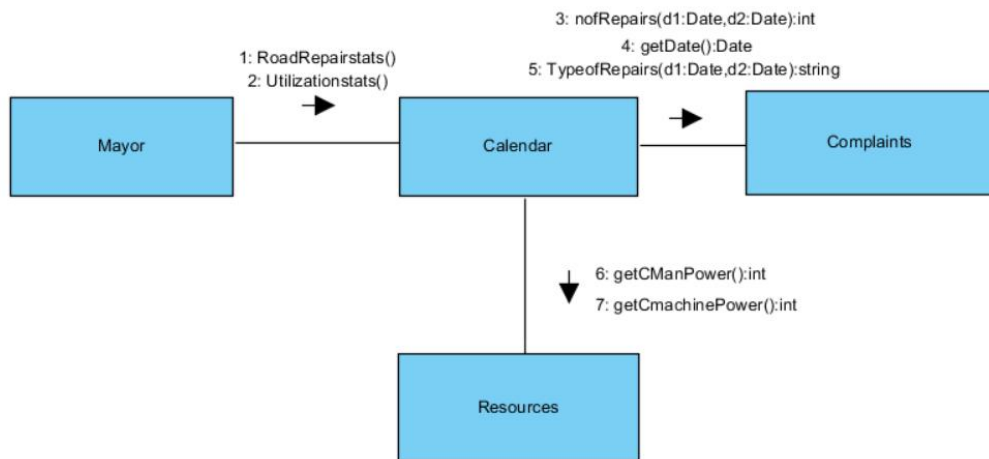


## Administrator Sequence Diagrams:

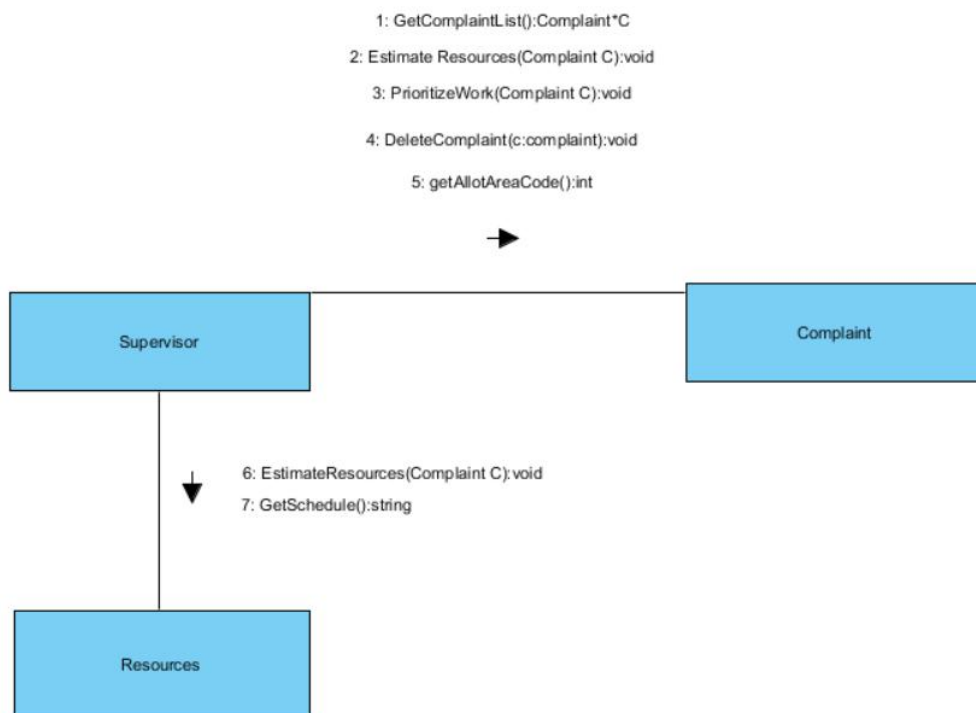


## Clerk Collaboration Diagrams:

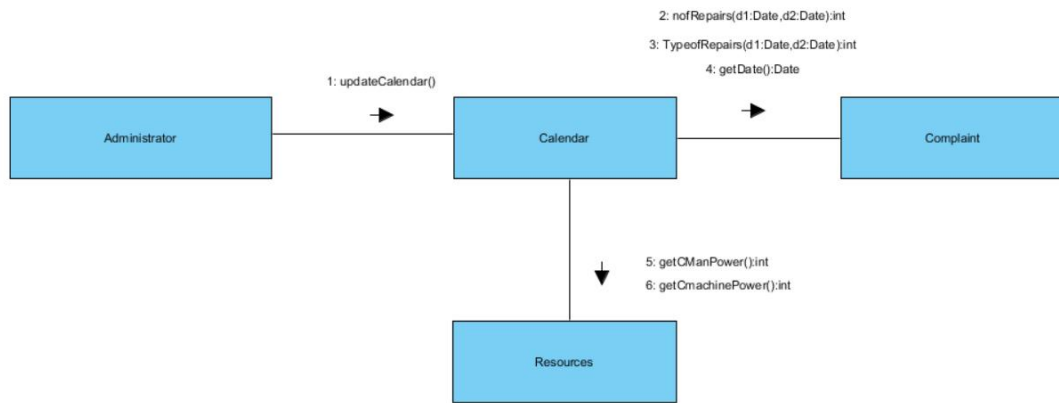




## Mayor Collaboration Diagram:



## Supervisor Collaboration Diagram:



Administrator Collaboration Diagram: