**1. USECASE DIAGRAM**



**2. SEQUENCE DIAGRAM**

A diagram of a company

Description automatically generated

**3. CLASS DIAGRAM**

A screenshot of a computer

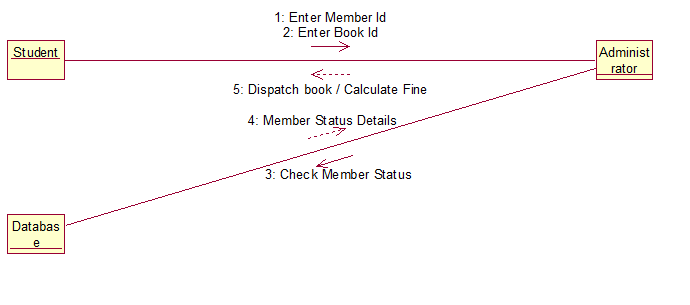
Description automatically generated

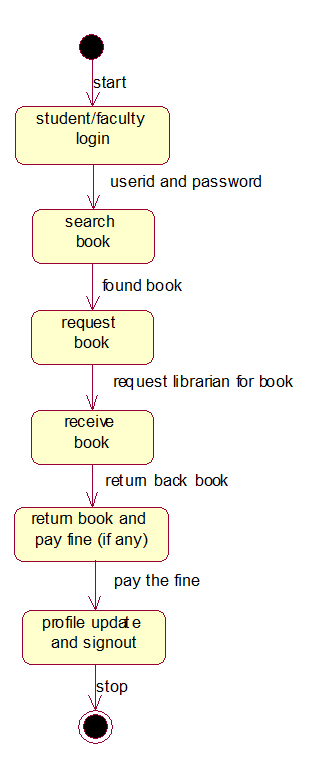
**4. ACTIVITY DIAGRAM**

A diagram of a system

Description automatically generated

**5. COLLABORATION DIAGRAM**



**6. STATECHART DIAGRAM**

**7. COMPONENT DIAGRAM**