

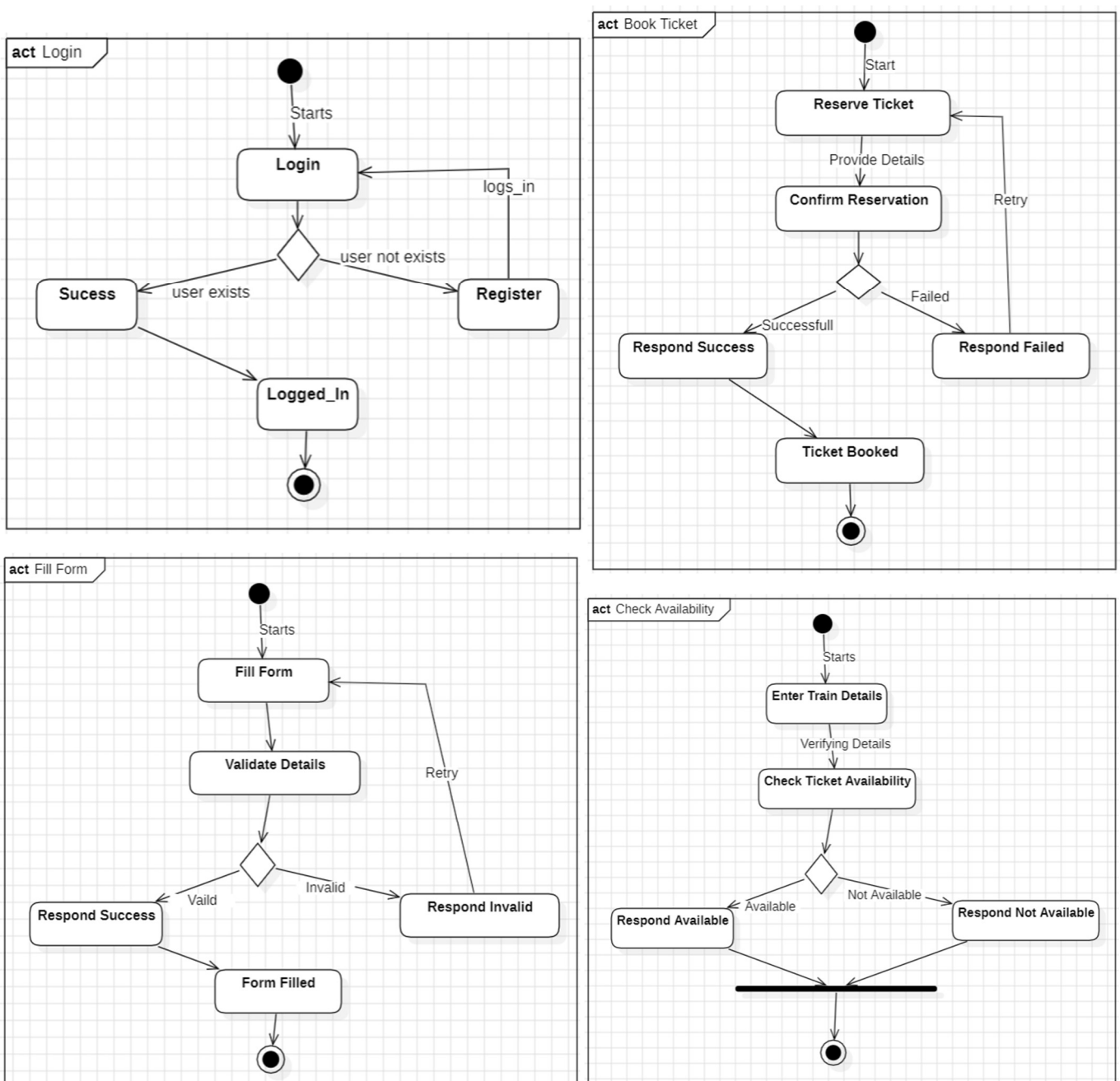
Experiment-7

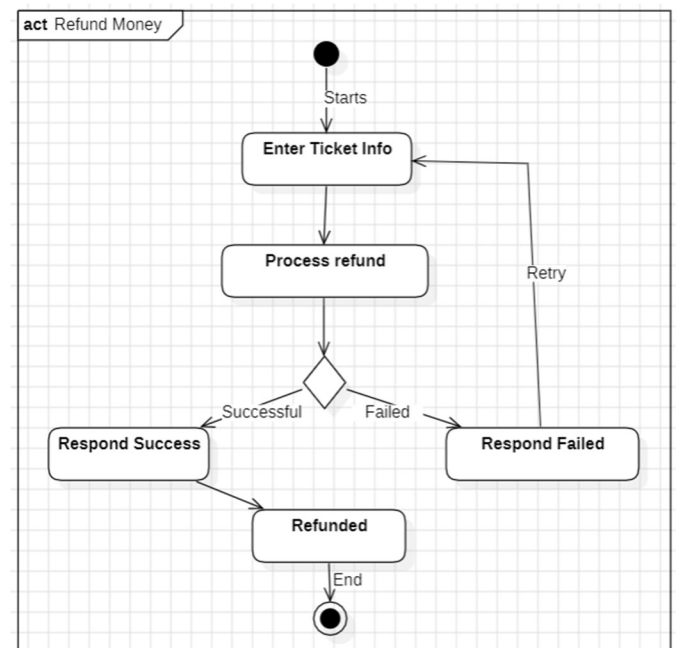
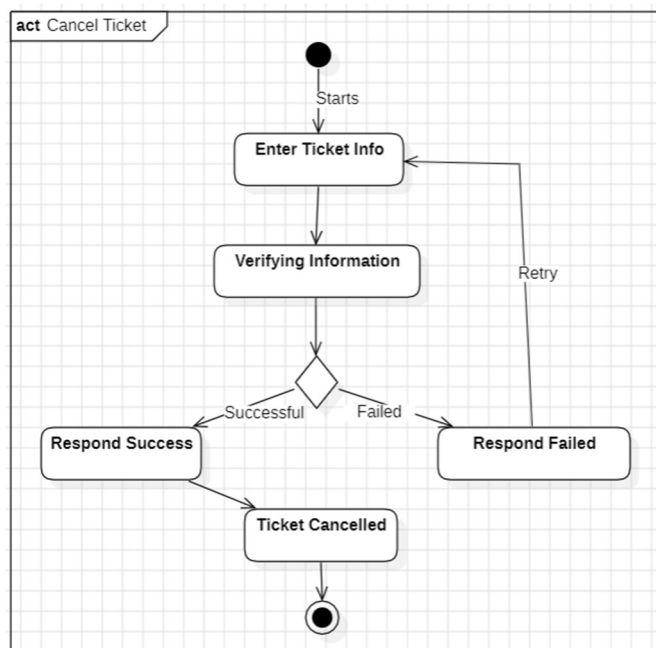
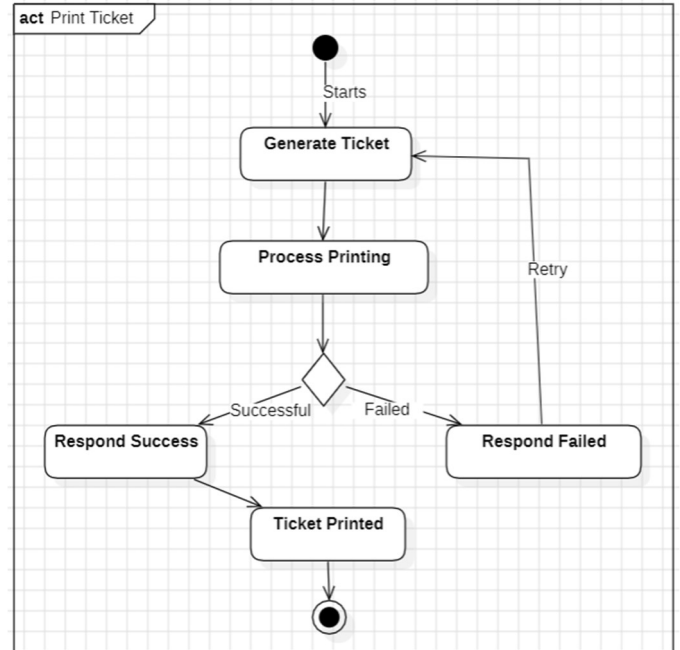
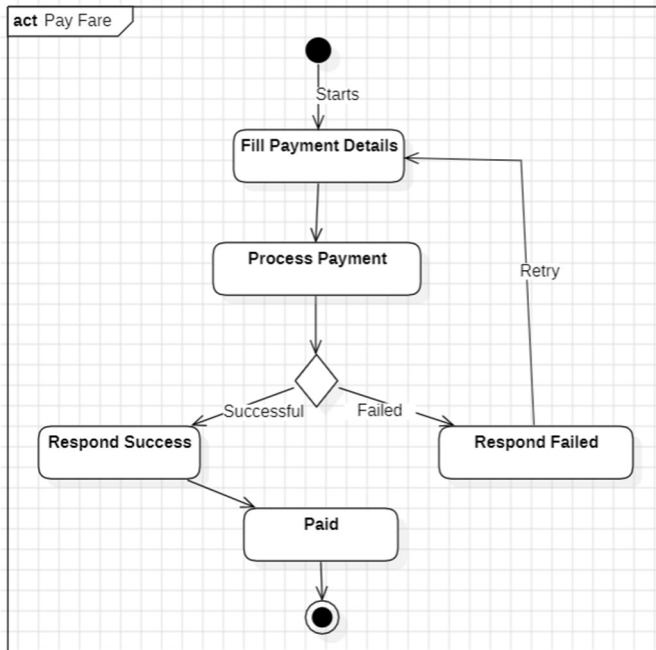
Aim:

To prepare Activity and State Chart Diagram for Online Railway Reservation System.

Activity Diagram:

An activity diagram is a UML (Unified Modeling Language) diagram that illustrates the flow of activities within a system or business process. It depicts the dynamic aspects of a system, focusing on the sequence of activities and their dependencies. Activities are represented by nodes, and transitions between activities are shown with arrows.





State Chart Diagram:

A state chart diagram, also part of UML, models the dynamic behavior of a system in response to external stimuli or events. It represents the different states that an object or system can be in, transitions between those states, and the events triggering those transitions. State chart diagrams are particularly useful for modeling the behavior of entities that exhibit distinct states throughout their lifecycle.

