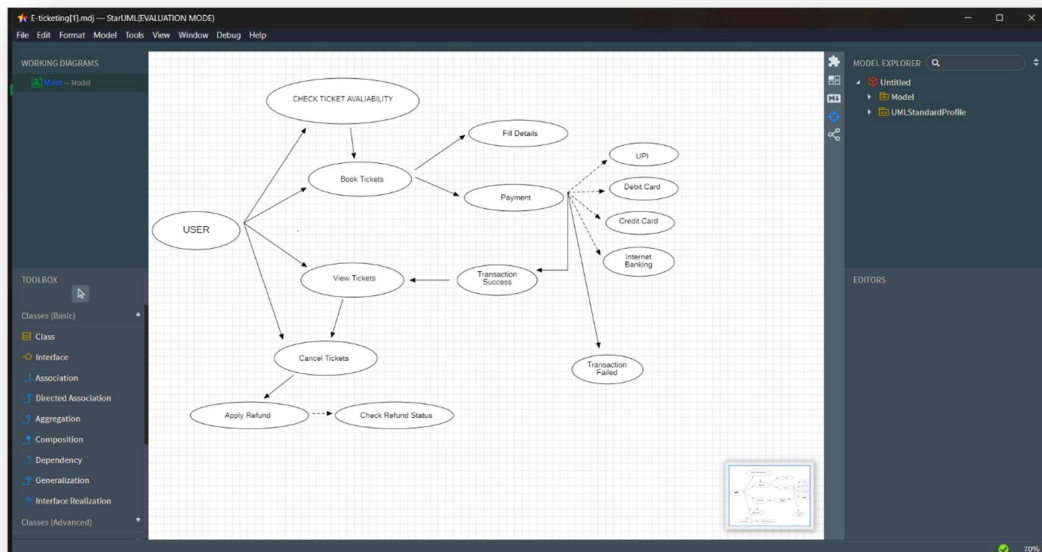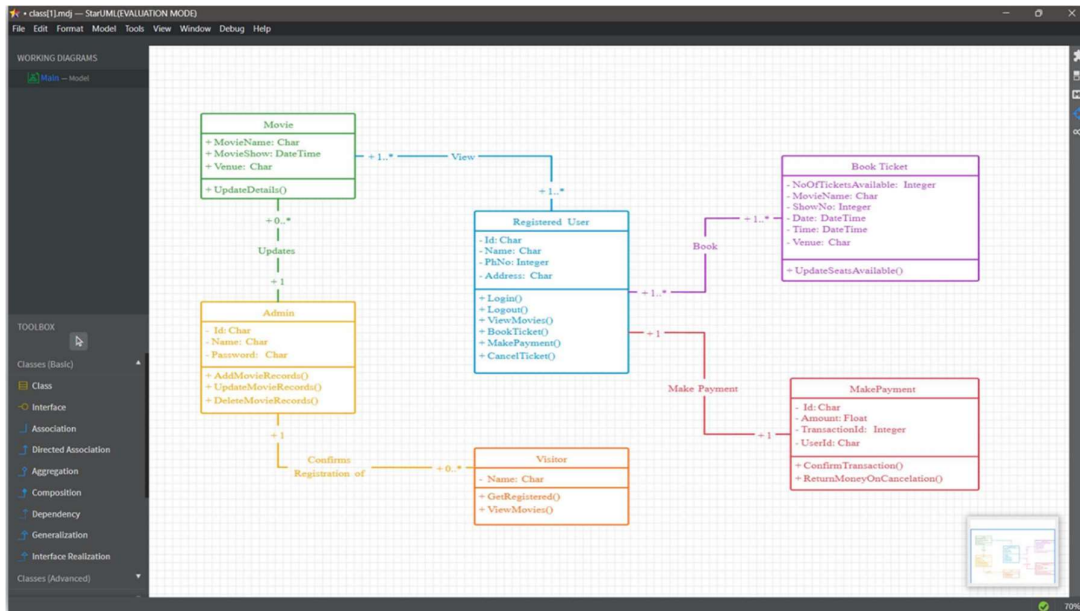# Class & Use Case Diagrams For E-Ticketing SRS

TASK-1: Use Case Diagram of E-ticketing system

A **Use case diagram** is a visual representation used in software engineering to depict the interactions between a system and its external actors.
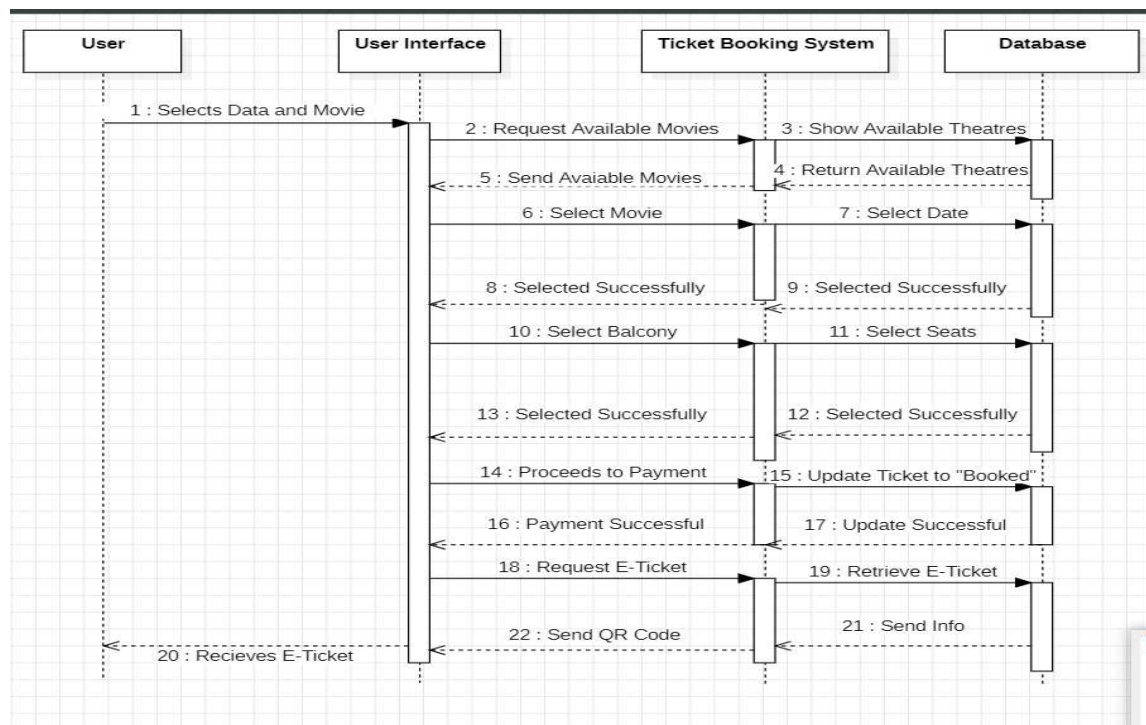
TASK-2: Class Diagram of E-ticketing system

A **class diagram** is Structural diagrams in UML used to represent the static structure of a system. It shows the system's classes, their attributes, operations (or methods), and the relationships between the classes.
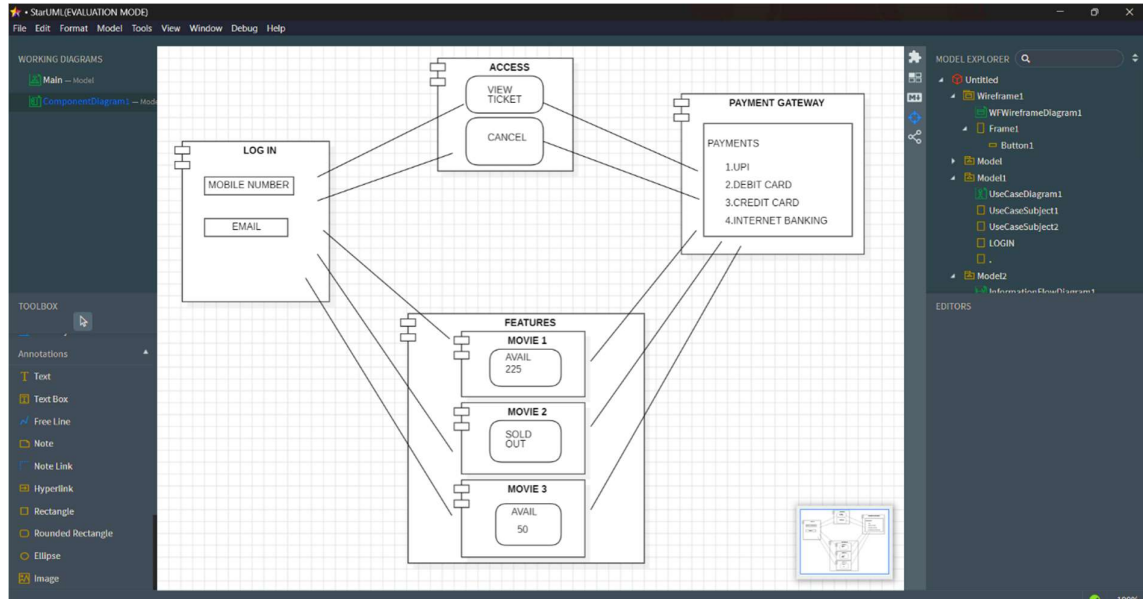
Sequence & Component Diagram For E-Ticketing SRS

Sequence Diagram:

A **Sequence Diagram** is a type of interaction diagram used to represent how objects interact in a particular sequence to accomplish a specific task or process.

Component Diagram:

A **Component diagram** is a type of structural diagram in the Unified Modeling Language (UML) used to represent the high-level architecture of a system. It focuses on the organization and dependencies of components within a system, showing how the system is divided into components and how they interact.