## <Theater Ticketing System>

Software Design Specification

<Version >

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## **System Description**

The theater ticketing system is a web-based application that allows users to browse available moving screenings, select seats, and purchase digital tickets. The system also includes administrative features

## **Software Architecture Overview**

- Architectural diagram of all major components
- UML Class Diagram
- Description of classes
- Description of attributes
- Description of operations
- descriptions should be detailed and specify datatypes, function interfaces, parameters, etc.
- NOTE: There's a difference between SRS document list of design diagrams required to include and those required to submit in the Rubric. Please, follow the Rubric's design diagram requirements.

## Development plan and timeline

- Partitioning of tasks
- Team member responsibilities