Coronado Cinemas Ticketing System

Software Design Specification

Version 1.0

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Group 11

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1. System Description

The Coronado Cinema Ticketing System is a website where customers can view showtimes and buy tickets. They can also make accounts to streamline the process and earn rewards.

2. Software Architecture Overview

The UML class diagram, UML diagram descriptions, SWA diagram, and SWA diagram descriptions are included in this GitHub repository for this system.

3. Development Plan and Timeline

3.1 Partitioning of Tasks

For design aspect of this system, the software engineers will break it up into 4 parts:

1. UML class diagram
2. UML diagram descriptions
3. SWA diagram
4. SWA diagram descriptions
5. Create the Software Design Specification document

3.2 Team Member Responsibilities

This section describes what task each of the software engineers working on this project will do.
- Michael Corn will be responsible for the Software Architecture diagram.
- Manav Mittal will be responsible for explaining the Software Architecture diagram by providing descriptions of the various components and connectors.
- Ava Tovi will be responsible for the UML Diagram.
- Bawer Bajelori will be responsible for explaining the UML diagram by providing descriptions of the various classes and attributes
- All team members helped collaborate and edit each other's sections