Team members

We, as a team, are setting up our environment to start our group project with the following development members:

Luyanda

Tamas soos

Sakhidod Amonkhojaev

omar

Yue Yang

namsom

waleed

The website will serve as a platform for users to browse, book, and review movies. It will also provide features for cinema owners to distribute their movie information.

List of Requirements

User Registration: Users should be able to register and create an account.

User Authentication: Users should be able to securely log in to their account.

Movie Catalog: The website should display a catalog of movies available for booking.

Booking Cart: Users should be able to add movie tickets to a booking cart.

Checkout Process: Users should be able to book tickets through a secure checkout process.

User Reviews and Ratings: Users should be able to rate and review watched movies.

Cinema Owner Portal: Cinema owners should be able to submit movie information for distribution and view booking reports.

UI Plan

Home Page: Displays featured movies and latest deals.

Movie Page: Displays detailed information about a movie, including user reviews and ratings.

Cart Page: Displays the user’s booking cart and the checkout process.

User Account Page: Allows users to manage their account information and view their booked movies.

Cinema Owner Portal Page: Allows cinema owners to submit movie information and view booking reports.

System Goals

The goal of the system is to provide a platform where users can easily browse, book, and review movies, and where cinema owners can distribute their movie information.

Constraints:

Running Environment: Microsoft Visual Studio Code.

Operating System: Microsoft Windows 10.

Programming Language: HTML, CSS, PHP.

Reports

•Report Module: The login issues should include details such as username, email, movie name, and time of show.

Movie Details: Users can view detailed information about each movie, including the type of movie, director, cast, etc.

Check Availability: Users can check whether the movies they are interested in are available. This could include checking whether the movie has seats available or is compatible with the user’s schedule.

Register for Movie: Users can select the movies they are interested in and register for them. The registration function will add user information and the selected movie to the database.

Exit: Users can exit the website after they have completed their activities. The exit function allows users to log out based on information from the database.

|  |  |  |
| --- | --- | --- |
| Requirement number | Requirement title | Requirement descriptions |
| N01 | Search | Users can search for movies in the database by entering keywords. The search function retrieves information from the database based on the data inputted by the user. |
| N02 | Login | Users can log into the site using their username and password. The login function allows users to log in based on information from the database. |
| N03 | Logout | Users can log out of the site after they are done with their activities. The logout function allows users to log out based on information from the database. |
| N04 | Sign up | New users can create an account on the site. The sign-up function adds user information to the database. |
| N05 | Contact | The user can contact us. The contact function allows users to send messages to the website administrators. |