

Web-Based Movie Booking System

Course : - SE2030 - Software Engineering

Project Group : - PG18 (Batch: Y2S1. WD.01.02)

Project Overview

The Web-Based Movie Booking System is a digital platform developed to modernize traditional cinema operations by reducing physical queues and offering a fast, convenient booking experience. This system enables users to browse movies, select seats, and purchase tickets securely while providing an administrative dashboard for cinema management.

Tech Stack

Backend: Spring Boot (Java)

Database: MySQL (SQL)

Frontend: HTML, Thymeleaf

Team Members & Responsibilities

Student ID	Name	System Role	Module & Key CRUD Responsibility
IT24104166	Kumarasegaran.D	Cinema Manager	Event Management: Add movie details & edit schedules.
IT24104201	Anupadha H.M.I	Customer Service officer	Ticket Booking: Manage seat selections & customer inquiries.
IT24104212	Yapa S.K.S	IT Technician	Feedback Management & System Operations: Manage feedback, monitor logs & deploy system updates.
IT24104234	Dhanujaya G.D.I.T	Marketing Executive	Movie Promotion: Manage trailers, posters & offers.
IT24104232	Sarvithan P.	Regular Customer	Booking Access: Profile creation & ticket purchasing.
IT24104154	Indunil D.G.T	Payment Coordinator.	Payment Gateway: Transaction history & refund handling.