Project Abstract
(Movie Management System)

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Mini Project Abstract

The traditional approach to movie booking has evolved over time due to technological advancements. The Online Movie Management System is a comprehensive solution designed to revolutionize the movie-going experience. This project leverages the power of the MERN (MongoDB, Express.js, React.js, Node.js) stack.

Online Movie Management System, a comprehensive platform that revolutionizes the way you experience movies. Our project comprises three integral modules that seamlessly work together to provide you with an exceptional cinematic journey. The Admin module empowers administrators to oversee user registrations, approve new theaters, and gain insights into user interactions and bookings. The Theater module allows theaters to effortlessly add screens, design seat layouts, procure streaming movies, establish showtimes, and efficiently manage bookings. Users can explore detailed movie information, access theater details including screen configurations, and conveniently make bookings, even saving their favorite movies for future reference. With these interconnected modules, our system redefines movie-going by offering a streamlined, user-centric, and technologically advanced solution for all your cinema-related needs.

Mini Project Modules:

1.Admin:
- View registered users.
- Approve or reject new theaters.
- Access statistics and analytics related to user activities and bookings.

2.Theater:
- Add screens and design seat Orientations for booking
- Purchase movies for Streaming.
- Add and manage Screens, Show Time.
- Handle bookings.

3.User:
- View detailed movie information.
- View theaters and their screen configurations
- Make Booking.
- Ticket Generation.
- Save favorite movies for future reference.