CSE 326 REPORT PROJECT TITLE: BOOKING MANAGEMENT SYSTEM



SEC-K19GX

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STUDENT DECLARATION

This is to declare that this report has been written by me/us. No part of the report is copied from other sources. All information included from other sources have been duly acknowledged. I/We aver that if any part of the report is found to be copied, I/we are shall take full responsibility for it.

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■ BONAFIDE CERTIFICATE

Certified that this project report "BOOKING MANAGEMENT SYSTEM" is the bonafide work of "SHATARCHI GUPTA, ARYAN PANDEY, MANAS KHATUA" who carried out the project work under my supervision.

KUNJ MARKEN

INTRODUCTION:

- The "Online Movie Ticket Booking System" has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system.
- Movie Ticket Booking System, as described above, can lead to error free, secure, reliable and fast management system.
- These systems will ultimately allow you to better manage resources.
- Through this project we present a comprehensive solution for ticket booking in multiplexes. Theater management system, an online ticket selling software that is easy to understand, easy to use and offers the simplicity of fast point-and-click service to the customers.
- This powerful software program is specifically designed for theater owners, to sell tickets online. This intuitive visual interface makes day-to-day aspects of selling, exchanging, refunding, and reporting fast and easy for both the user and administrators. Theater management controls all back-end functionalities like, movie details, ticket rate and show time, customer information and sales history saved in a database, etc. Theater admin manages the report details like counter wise report, daily, weekly, monthly report and movie report etc.

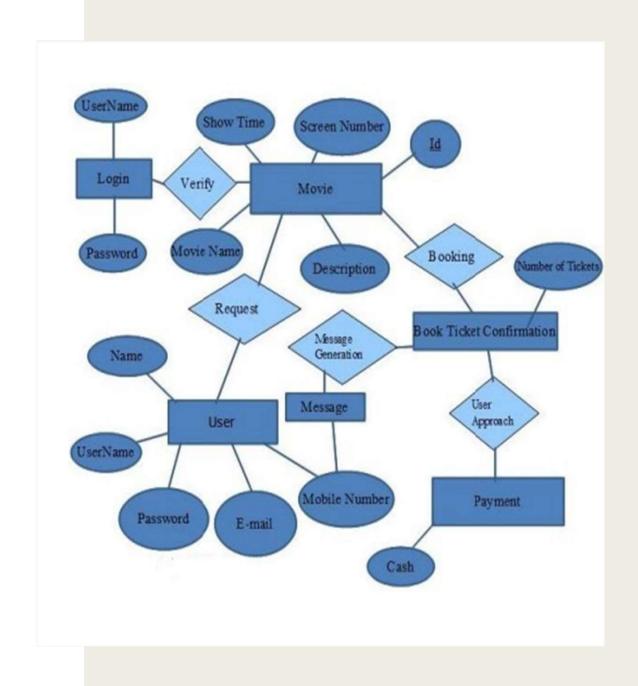
OVERVIEW:

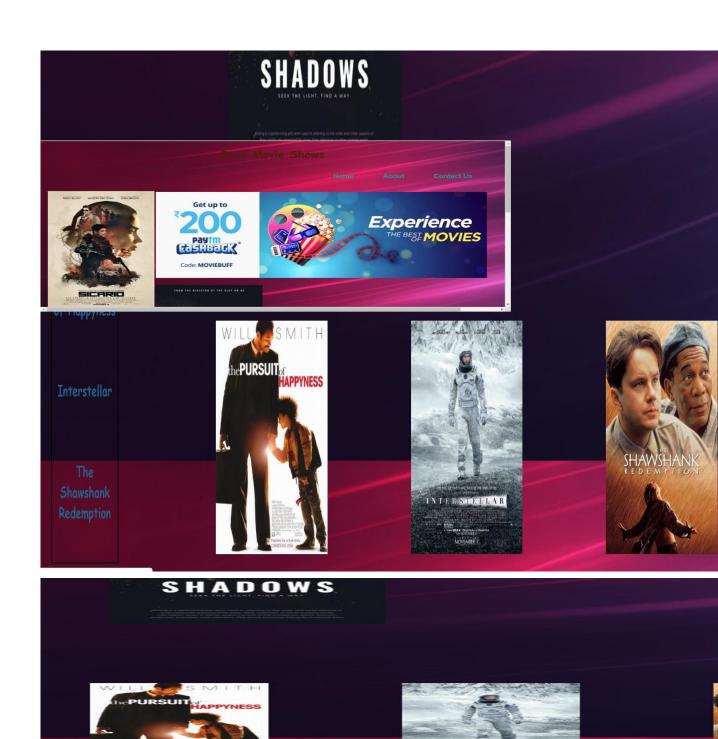
- Provides the searching facilities based on various factors. Such as Movie, Booking, Show Timing, Customer
- Online Movie Ticket Booking System also manage the Audi details online for Show Timing details, Customer details, Movie.
- It tracks all the information of Tickets, Audi, Show Timing etc.
- Manage the information of Tickets.
- Shows the information and description of the Movie, Booking.
- To increase efficiency of managing the Movie Tickets.
- Manage the information of Movie Editing, adding and updating of Records is improved which results in proper resource management of Movie data.

■ LIMITATIONS

- In this system the customer will not select seat number. The authorized people in this process will be the employee who works at the cinema.
- In this system the customer can book the tickets only for the present day. Advanced booking for the upcoming movies (2 or 3 months before the movie is released) is not included but can be included later.
- Also, a printing system will not be in this project. In future, a ticket printing system can be integrated.
- The customers who have booked the tickets must reach the multiplex 30 minutes prior to the show time or else ticket will get cancel

Pictorial presentation of project





As you can see the above page show the trending movies which are available.



This is the need you help page if you need any kind of help you can contact our admin directly by call or by email. If you want to cancel ticket there is an option given and many more features.

TECHNOLOGIES AND FRAMEWORK TO BE USED

- Front end: HTML, CSS, JavaScript
- HTML: HTML is used to create and save web document. E.g. Notepad/Notepad++
- CSS: (Cascading Style Sheets) Create attractive Layout
- Bootstrap: responsive design mobile freindly site
- JavaScript: it is a programming language, commonly use with web browsers.
- Back end: PHP, MySQL
- PHP: Hypertext Preprocessor (PHP) is a technology that allows software developers to create dynamically generated web pages, in HTML, XML, or other document types, as per client request. PHP is open source software.
- MySQL: MySql is a database, widely used for accessing querying, updating, and managing data in databases.

SWOT ANALYSIS:

• STRENGTH:

- O Through this project we can reduce man power.
- O It will be less time consuming for people.
- O Consumes very small volume of pare work.
- O No need of manual calculations.
- O No direct role for the higher officials.
- WEEKNESS:
- O Some people would not like online booking as they can not get instant tickets.
- O Some person would not want to showcase there personal details.
- O Some people do not like online transactions and all.
- OPPORTUNITIES:
- O Website enables many interactive features to help the users.
- O People can interact with host and know more about bookings.
- THREATS:
- O Increasing competition among the websites and enabling more interactive sections is a threat towards the versatility and functioning of the website.