

Article

Online Movie Ticket Booking System

Shikha¹, Shivam Kumar Meena², Akshat Kumar Jain³

^{1,2,3}B.Tech (CSE), Global Institute of Technology, Jaipur, Rajasthan, 302022, India.

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Corresponding Author:

Shikha, Global Institute of Technology, Jaipur, Rajasthan, 302022, India.

E-mail Id:

shikha123@gmail.com

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A B S T R A C T

This paper deliberates Movie Ticket Booking System which helps as a valuable platform for customers and employees. The paper contains of compensations and numerous application practices of the portal and the skills used to appliance the system. The project consists of various modules in which the Theatre module manages the functioning of the movie screening, the User module is meant for booking tickets, the Administrative module manages the administrative operations and the Transaction module manages the transaction issues. The foremost objective of developing this project is to automate the process and simplify it. The portal provides all the basic functionalities of the modern day multiplex. The portal is very user friendly and cost effective. Although, bookmyshow.com is maintaining its leadership these days in the field of online booking ticket system. The survey has been conducted in Jaipur city and various negative arenas of bookmyshow has been identified. Some of the most prominent suggestions have been advised. The system has an appropriate database management to manage large amount of data. The portal has been implemented successfully and found to be very effective.

Keywords: Module, Automate, Database, Online Movie Ticket Booking System, Bookmyshow.com

Introduction

Due to the rapid development of Internet and its facilities, such as online movie ticket booking system, many other, internet has enhanced the public lives by providing simplicity and easy access to various resources. Along with the growth of Internet, there is a rapid increase in the number of Internet users. This software, online movie ticket booking system provides the customers ease of access in booking their movie tickets from their place of comfort. This will save their energies and resources since they do not need to stand at the counters waiting for their turns.

One of the leading and growing online movie ticketing service is bookmyshow.com. It has widespread importance and has greatly benefited the business of theatres. The idea of bookmyshow was developed many years ago and now it is one of the most dominating platform. It makes its use in

more than hundred cities and different countries including India. It has thousands of screens and about millions of customers. It is much better than other websites of similar arenas such as tickets.com and ticketfinder.com.

Analysis of Site Map

It is clearly known that bookmyshow is one of the largest website available across the globe. After analyzing its sitemap, it is clearly observable that the company aims to make the online booking of tickets an easy tasks for its users. Movies, events and sports tickets can be booked under one platform. Search bar makes the search easy for customers regarding any particular movie and other event. Users can choose their favourite cinema to watch a movie. The availability of seats is specified clearly. The site also provides special discount offers to provide additional benefit to its users.

Bookmyshow Business

The company bookmyshow was founded in the year 1999 and is one the leading profitable companies in the country. It was founded by Ashish Hemrajani, Parikshit Dar and Rajesh Balpande. Currently there are number of companies similar to bookmyshow. bookmyshow, a New York based company, provides multiple choice of theatres at a single platform. Comparison of prices is also available for users while booking.

Major modules of Online Movie Ticket Booking System

The Movie Ticket Booking System provides all the functionalities of a modern usage multiplex with various features like ticket booking, food ordering, etc. The four different modules of the project which work together in a parallel manner are as stated below:

The Theatre Module

It manages the screening times of movies and time slots.

The User Module

It is meant for customer purpose which consists of booking tickets according to their time slots.

The Admin Module

In this module, the administrator have the access to insert, update and delete the relevant information.

The Transaction Module

It is used for managing all the transactions of the portal.

Common and Different Features of the System

Both the system permits us to book movie tickets. But bookmyshow allows users to book events and sports tickets also. Online movie ticket booking system is only restricted to movie tickets. Both allows special discount offers to customers but online movie ticket booking system provides special discount to new users. Online movie Ticket booking system allows users to write reviews and rate the movie.

Static and Dynamic areas of the System

Static part includes user interface, site address and contact info. On the other side dynamic part includes the database which changes time to time due to insertion, updation and deletion of the data. New offers and movies also changes according to the releases. There is a change observed in multiplexes also. The recommendations also changes from user to user according to last visits on the website.

Various Authorizations

The application allows various authorizations for Administrator and user. Administrator has special privileges for adding new movies and deleting the old ones. Admin can generate transaction report. Users can use all the above

mentioned facilities and can also view their booking history. Visitors can visit the website anytime and can check if new offers are available.

Software Testing

Software testing is conducted for Graphical interface, Functionalities, Performance security, Data validation and Database.

Improvements

Since improvements and modifications are needed in every system, it makes the system more flexible and smooth. Certain improvements were done in the transaction module to make the operation easy and fast. The database is very much improved with the help of normalization. These changes will definitely improve user experience.

Conclusion

It serves as a time saver since users are not required to stand in queues. It has revolutionized the entertainment and information experience. It provides all best offers to all its users and easy payment facilities. It has advanced technologies which has done great development in the system.

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