



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
(All Programs Accredited by NBA)

Department of Information Technology



BIGSCREEN

Online Movie Ticket Booking System

Rohin Ambati (20104068)

Karan Maurya (20104070)

Rupesh Mishra (20104100)

Project Guide
Prof. Manasi Choche

Introduction

- Problems Identified :

The traditional way of booking the ticket for the movie is the customer going to the specific theatre where the desired movie is playing, standing in long queue and buying tickets which consumes lot of time and energy.

- Proposed Solution :

1. View the list of movies present
2. View the trailer of the movie
3. View the list of theatres based on shows, timings, locations.
4. Availability of seats
5. Book the ticket for specified movie from your home at your fingertips.

Objectives

- To provide hassle free services to the customers.
- To provide filter reports on seat availability, shows, timings.
- To increase efficiency of booking.
- To manage the payments for the customers.
- To generate reports on shows, payments, bookings.

Scope

- Can save the customer's valuable time and energy.
- Can provide customers with hassle free and safe payment option.
- Providing customers with detailed information about availability of seats and time of shows.
- Any institute/company can book tickets for students/clients and special discounts will be provided to them.

Literature Survey

1) Research gate (Punyaslok Sarkar)

Customers may view the contents of any movie show at any time and may book any movie ticket as needed. The program automatically calculates the subtotal and grand total. When a visitor decides to finally book the ticket, the order information including the buyer's name, address and billing instruction is stored in the database securely and payment has been made. The combo booking is also provided at the time of booking the ticket and there's a wonderful facility of delivering the combos at your seat when you are watching the movie.

2) Academia (Ratik Kumra)

All customers' detailed information will be stored in the database, and they will be given unique account numbers. The system will provide facility of adding new customer record, updating old customer records and deleting any customer record .This information is further used by all the modules as required. The customer record is very important in the project. This customer record will be used by the project everywhere it is needed. All seat allocation and ticket booking is done here. This module takes customer details and show date time and allocate seats and calculate booking amount, which is further used for payment % ticket printing. In payment % ticket print scenario the system prepares ticket based on the information given by the seat allocation % ticket booking module. This is the final process of ticket booking process.

3) **The journals house (freeprojectz.com)**

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.

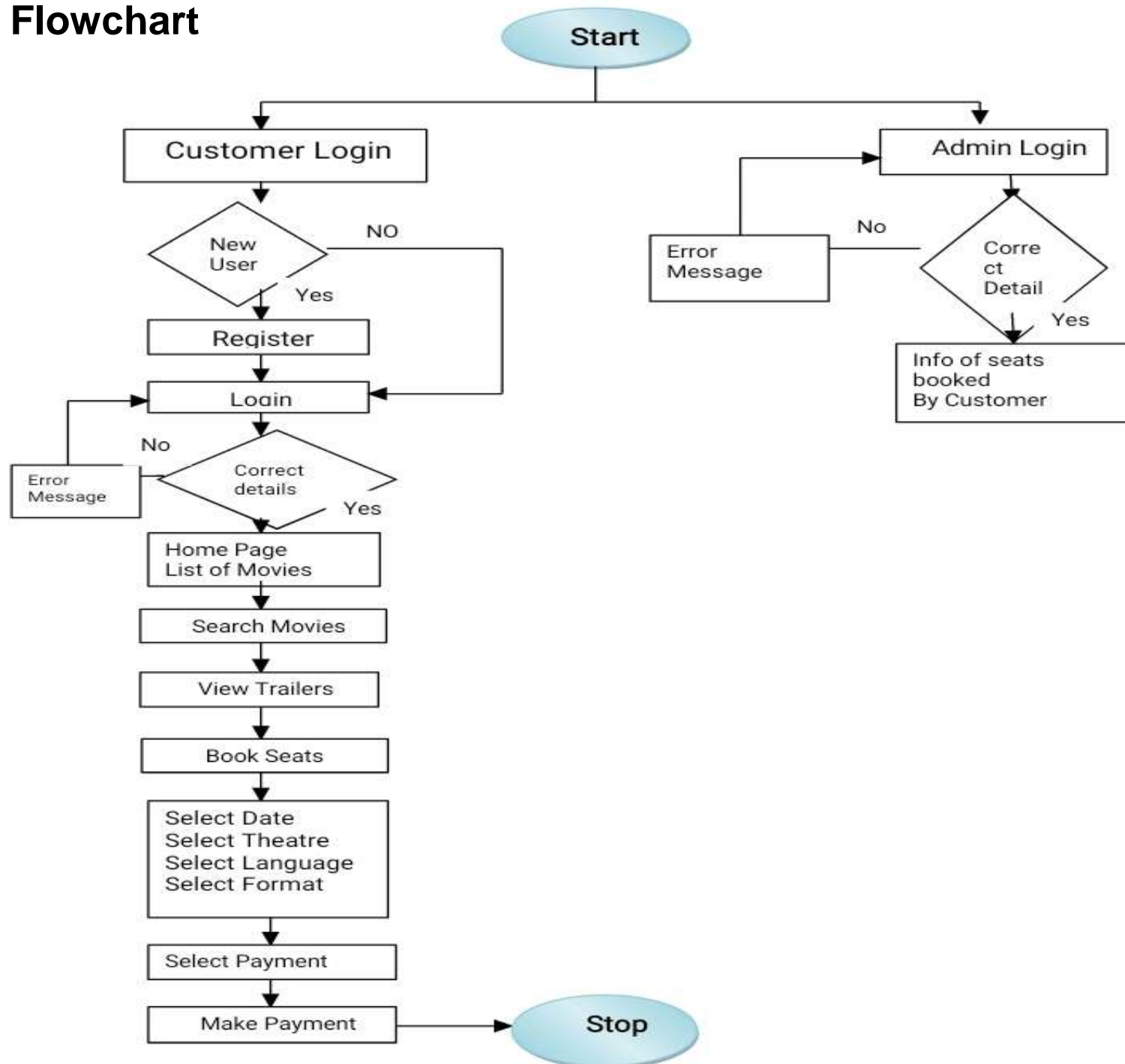
Proposed System

- In this ongoing generation everything is fast, and people want their task should be done within a minute. But if they have to fill the same details everywhere they just get fed up of it and even may leave the page, so we have minimized the data entry everywhere and make it customer friendly.
- As we know increase in technology has made various options for customer they will only opt for where they find great efficiency and easy tasking.
- People want everything within a second and as quick as possible making them wait for the long time make them least interested on the selected thing so we have made it fast.

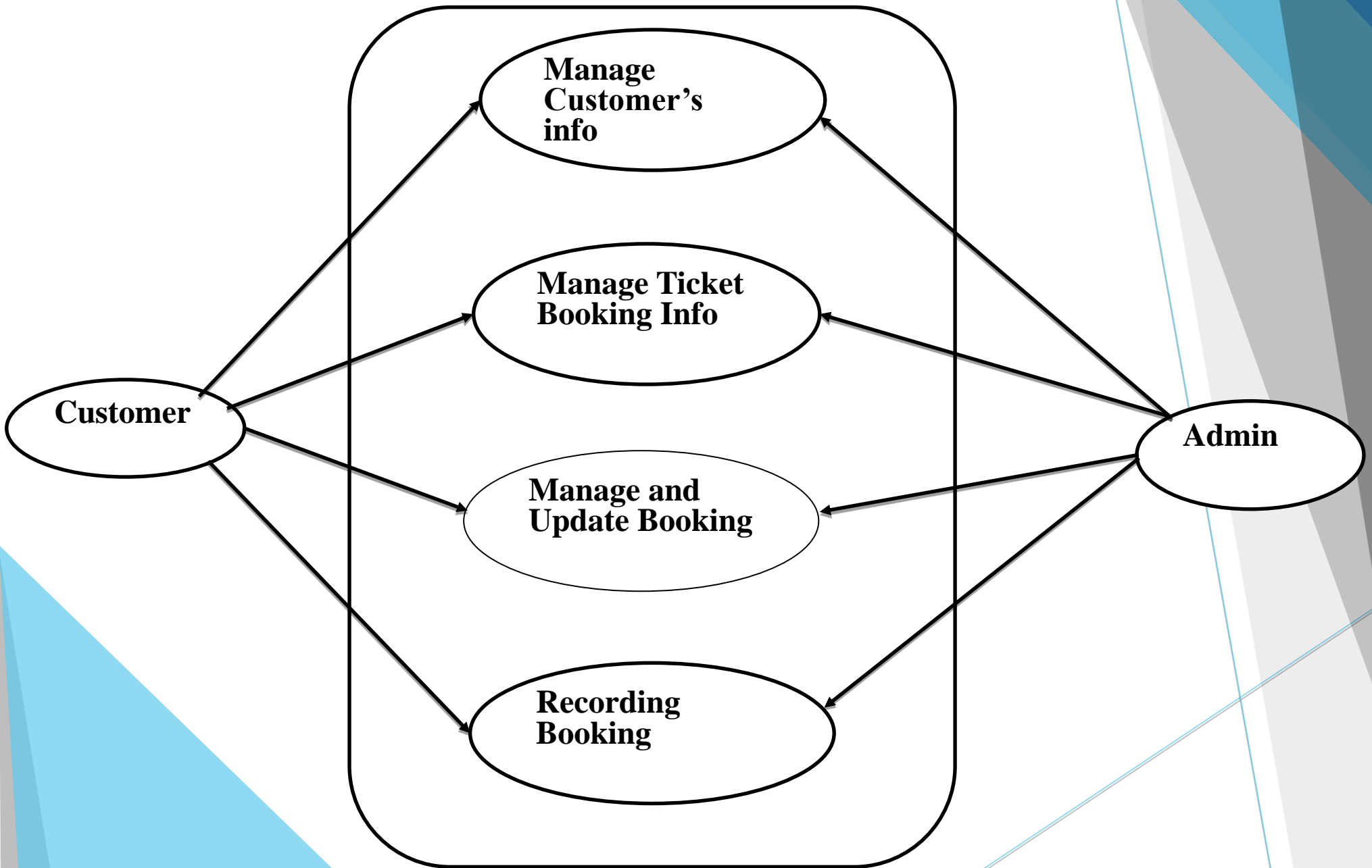
Project Outcomes

- User can login or register and book tickets.
- User can search for the movies based on genres and languages.
- User can even view the trailer and can decide whether to book or not.
- Users will be provided with E-bills which will help to save paper.
- Users will be provided with the information like location, time of the show, bookings etc.
- User can give avail contact-us facility and also provide feedback

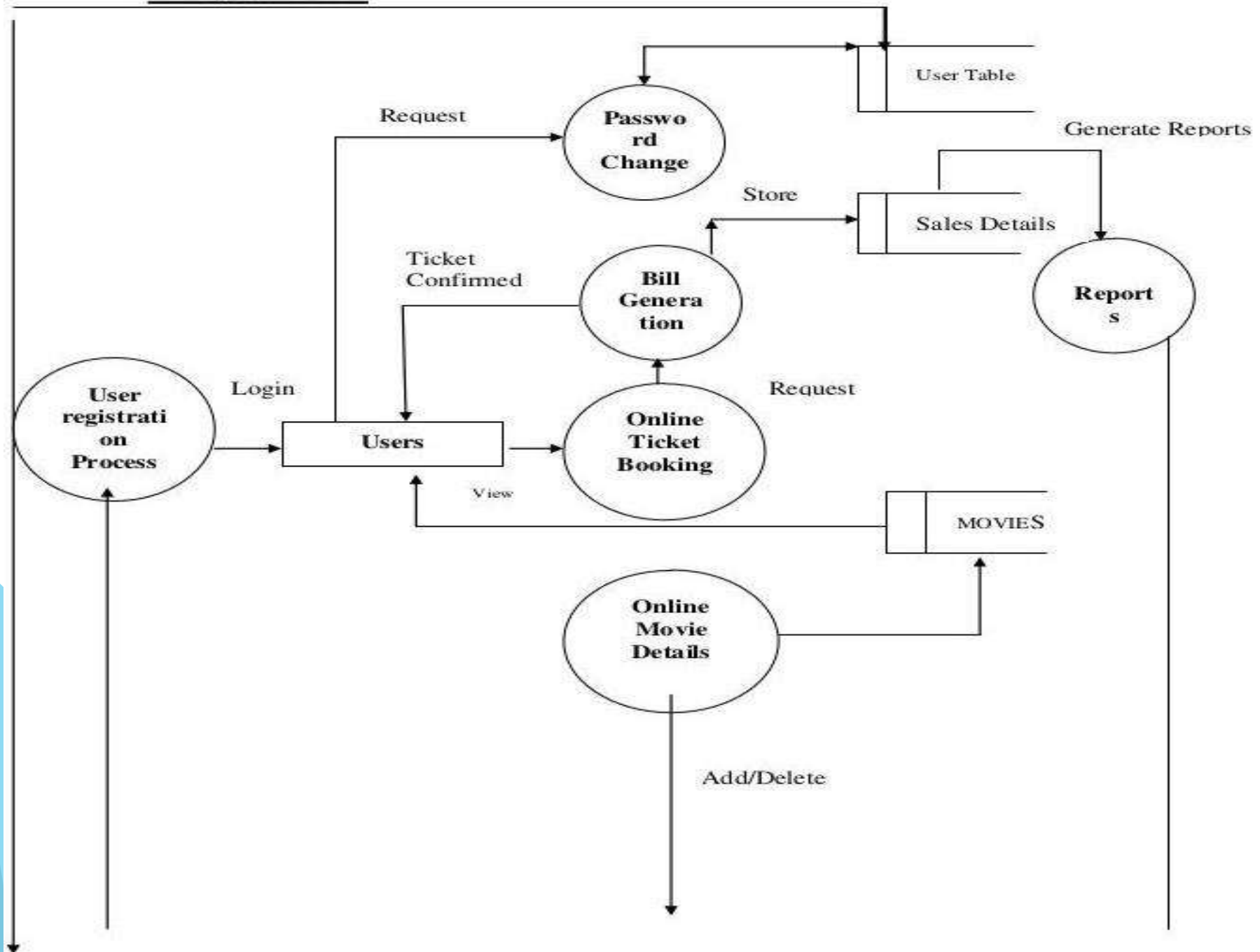
Flowchart



Use Case Diagram



Data Flow Diagram (level-1)



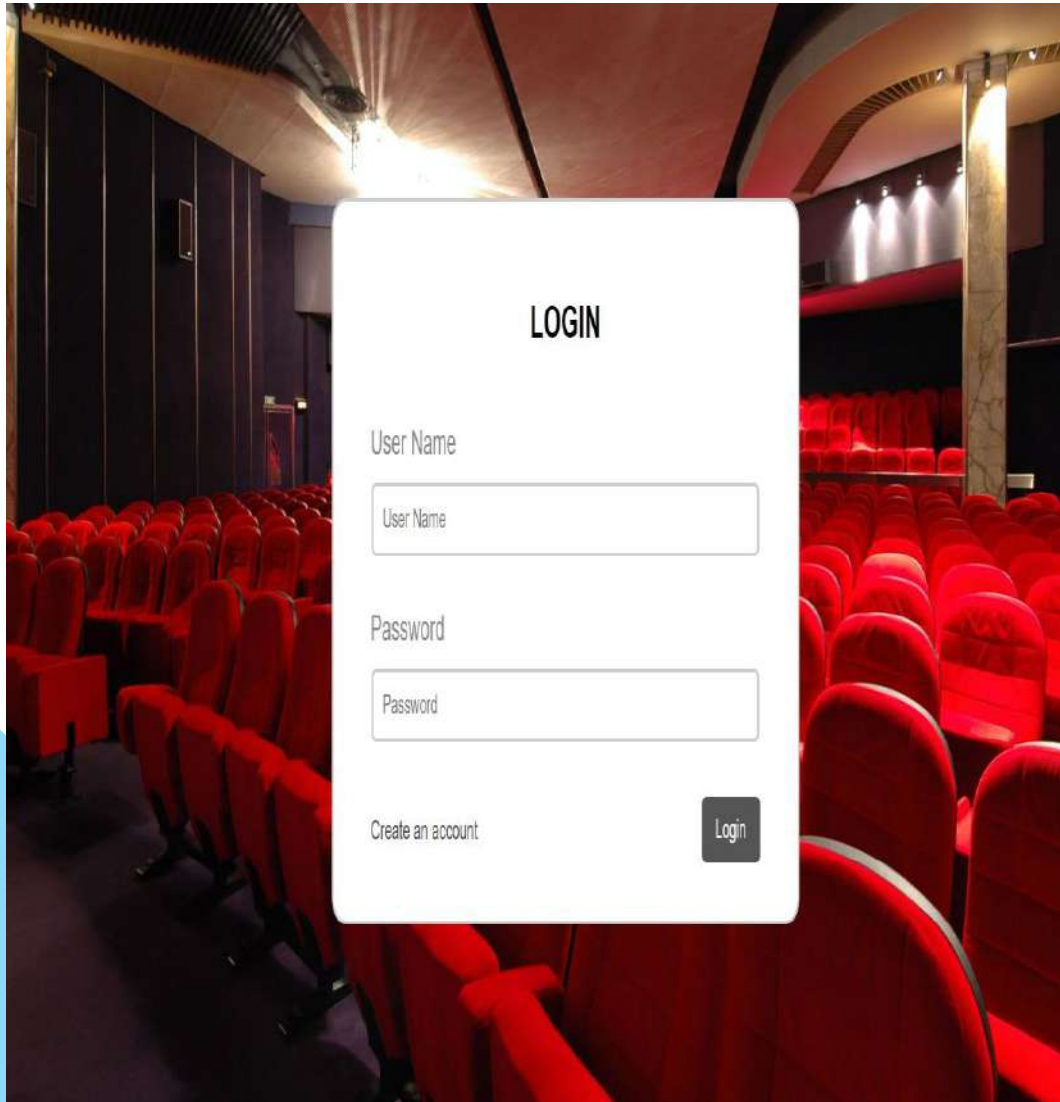
Technology Stack

- LANGUAGE :- HTML, CSS, JAVASCRIPT
- IDE:- Visual Studio Code
- Database:- MySQL

Suggestions (Review 1)

- Validations
- Contact us page
- Feedback form page
- Genres
- Languages

Result and Discussion



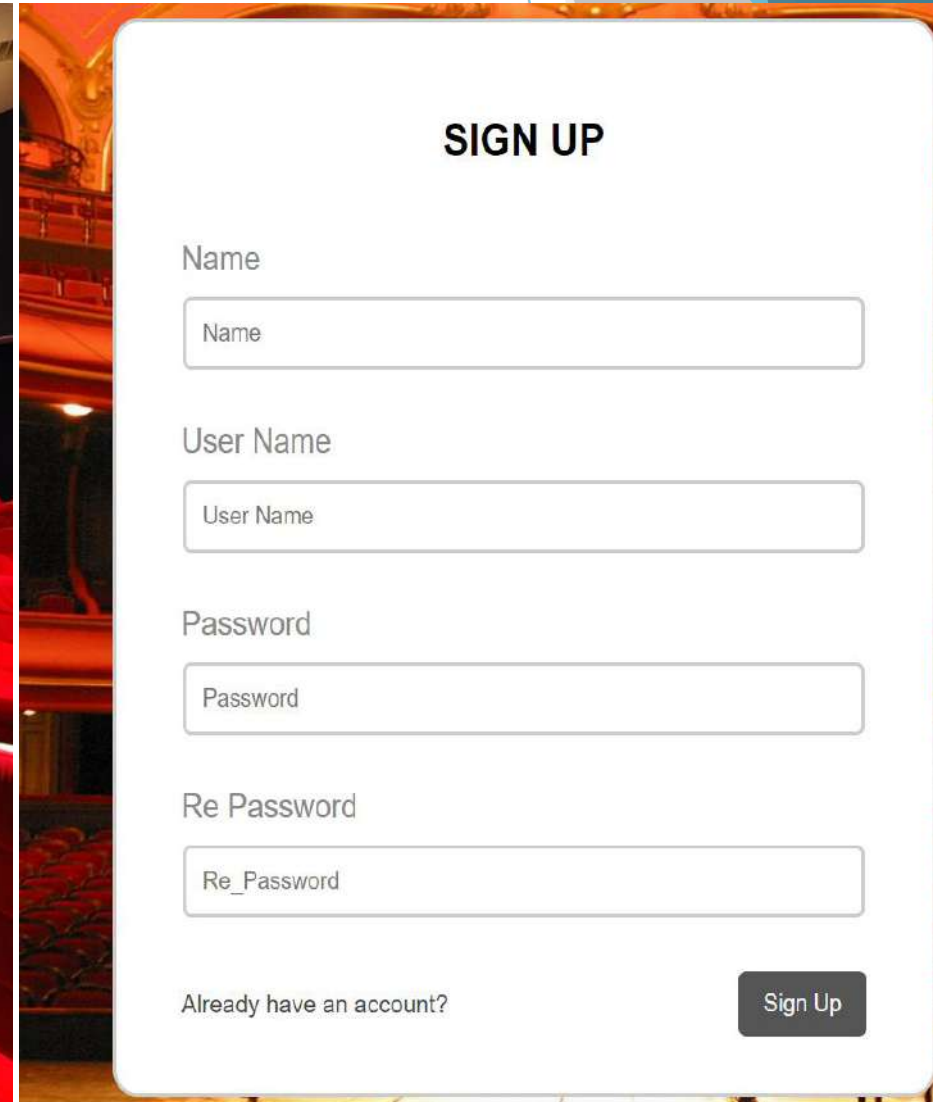
The background image shows the interior of a theater with rows of red seats and a curved ceiling with spotlights. A white login form is overlaid in the center.

LOGIN

User Name

Password

[Create an account](#)



The background image shows the interior of a theater with rows of red seats and a curved ceiling with spotlights. A white sign up form is overlaid in the center.

SIGN UP

Name

User Name

Password

Re Password

[Already have an account?](#)

BigScreen

Now Upcoming



Now Showing



[Back TO Top](#)

Upcoming Movies

Enter Your Booking Name

Date:

Pick a Time:



N/A



Selected



Occupied



You have selected 2 seats for a price of 200 Rupees

[Pay](#)



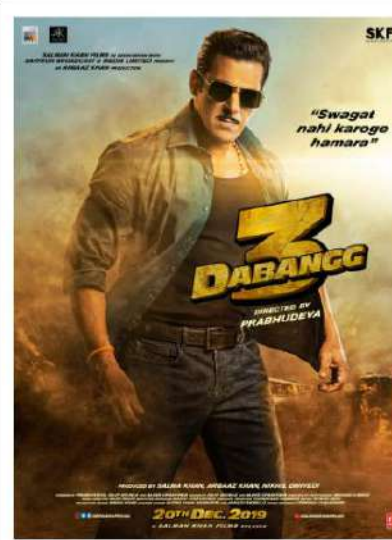
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BOOK NOW



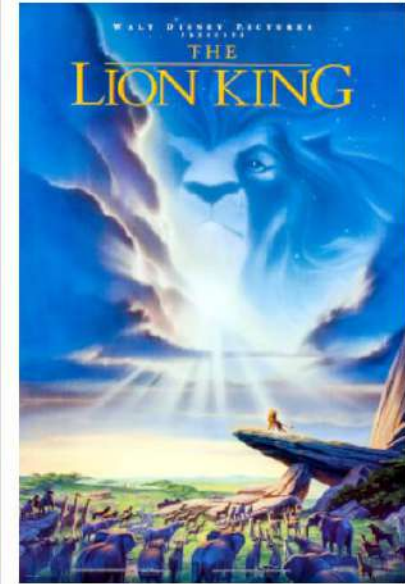
Pushpa: The Rise - Part 1

BOOK NOW



DABANGG -3

BOOK NOW



RRR

BOOK NOW

CONTACT US

NAME

EMAIL

CONTACT NO

MESSAGE

CONTACT INFO : +91 7757193698

CANCEL SEND

About Us

Welcome to Bigscreen. You can now vote for your favourite movies on our site. Enjoy your time at the movies.

Total Ticket Sold Months

90%

User

70%

Total Views On Website

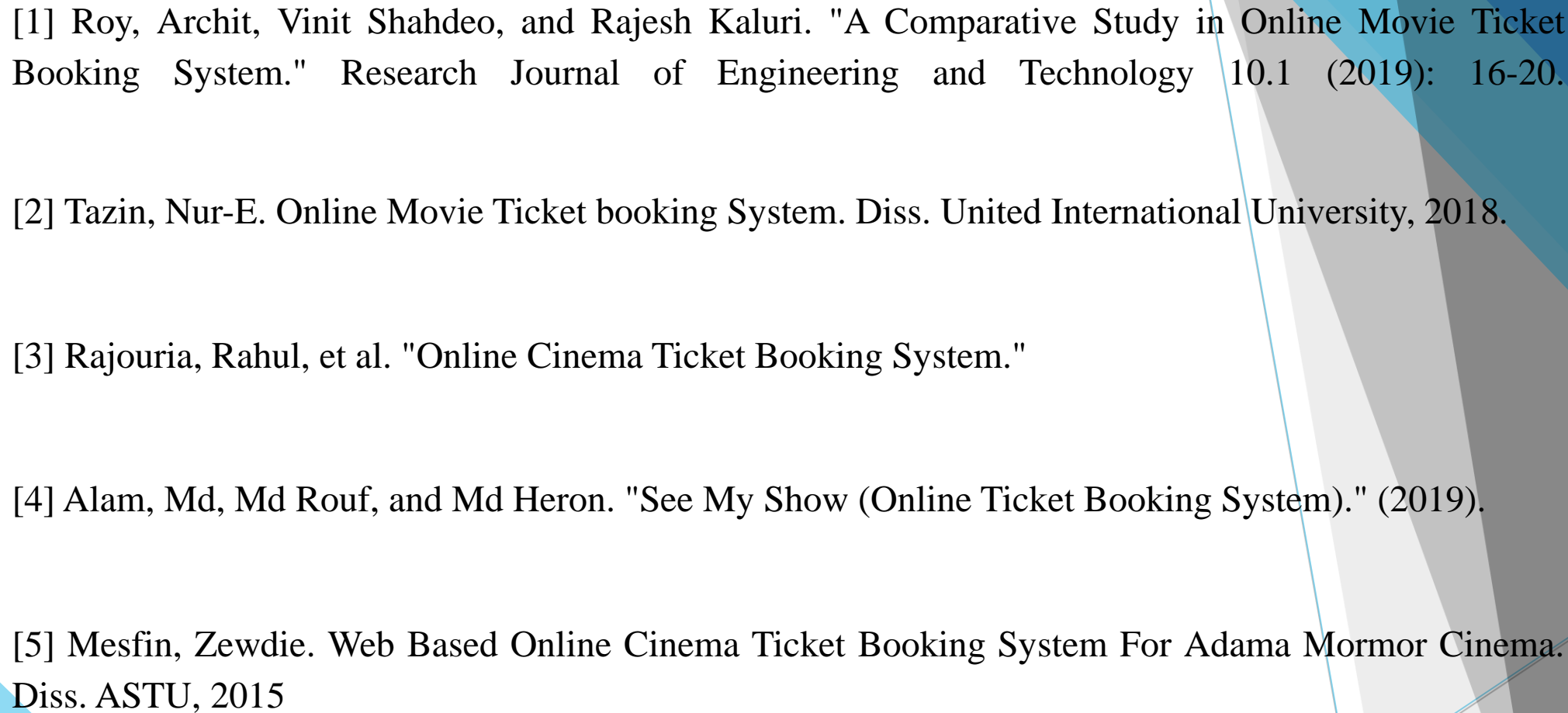
50%

Conclusion and Future Scope

In this project, we have attempted to effectively introduce the concept of Online Movie Ticket Booking System already existing in the society. We have also given a brief overview of the technologies used during the development of our proposed system. Through this the user will get the clear idea about how to select the particular movies they want to watch, how to select the theatre, seats and at last how to make payment while booking for the movie. It may help collecting perfect management in detail. In a very short time, the collection will be obvious, simple and sensible. It will help a person to know public and critics reviews. It also helps in current all works relative to online movie ticket's booking system. It will reduce the cost of cash handling as everything is digitalized and collection procedure will go on smoothly. Our project aims at Business process automation, i.e., we have tried to computerize various processes of Movie Ticketing. To save customer's valuable time. In computer system, it is not necessary to create the manifest, but we can directly print it, which saves our time. To assist the staff in capturing the effort spent on the irrespective working areas. To utilize resources in an efficient manner by increasing their productivity through automation. The system generates types of information that can be used for various purposes. It satisfies the user requirement.

References

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THANK YOU ALL