A

PROJECT REPORT

ON

"ONLINE MOVIE TICKET BOOKING"

SUBMITTED TO

PUNYASHLOKAHILYADEVIHOLKAR SOLAPUR UNIVERSITY SOLAPUR

BY

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[2019-2020]

Under The Guidance Of
Prof. Miss. Honrao.C.P

"Shriram Shikshan Santha's"

SHRIRAM INSTITUTE OF INFORMATION TECHNOLOGY,PANIV.

Tal:-Malshiras, Dist:-Solapur.

CERTIFICATE

Date: / /2020

This is to certify that the report entity **"ONLINE MOVIE TICKET BOOKING"** has been carried out by *Jadhav Vishakha Jaysing And Magar Aishwarya Balasaheb* In project fulfillment for award of Degree in Bachelor of Science(BCS – III sem – VI) as per the requirement of PUNYASHLOKAHILYADEVIHOLKARSOLAPUR UNIVERSITY SOLAPUR in academic year 2019-2020.

SEEN BY

Project Guide   External Examiner   Head of Department

ACKNOWLEDGEMENT

The development of system involves contribution of time & efforts of many peoples. We have acknowledged their help individually by expressing our hearts gratitude to all of them.

We must express our sincere thanks to principal **Dr. Pawar S. A.** and head of department Mr**. Dawkare R. R.** & *Prof. Miss. Honrao.C.P* entire staff for their valuable guidance & supports. Our deep sense of gratitude also goes to all friends who help us for successful completion of project.

We must express our sincere thanks to *Prof. Miss. Honrao.C.P* for giving more valuable & more details information about **" Online Movie Ticket Booking".**

This report would not be in your hands without the help of many besides of our self. We must express our gratitude towards our projects guide *Prof. Miss. Honrao.C.P* **for** his guidance & giving us good direction while working on project.

Every work is outcome of full proof planning, continuous hard work and organized

Thanking You,

Miss.Jadhav Vishakha Jaysing .
Miss.Magar Aishwarya Balasaheb.

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INTRODUCTION

The " Online Movie Ticket Booking " 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 fased by this existing system. Moreover this system is designed for the particular need of Student to carry out operation in a smooth and effective manner.

      The application is reduced as much as possible to avoid errors while entering the data .it also provides error message while entering invalid data. No formal knowledge needed for the user to use this system. Thus by this all it proves it is user friendly medical shop management system as described above, can lead to error free ,secure, reliable and fast management system. it can assist the user concentrate on their other activities rather to concentrate on the record keeping thus it will help organization in better utilization of resources

Existing System

1) Lack of security of data
2) More man power
3) Time consuming.
4) Consumes large volume of pare work.
5) Needs of manual calculations.
6) No direct role for the higher officials.

OBJECTIVE

+ System Objective:-

1) Movie Ticket Booking is system to managed detailed of Seats,Booking, Customer, Payment, shows.
2) It manages all the information about Seats, Movie, Shows.
3) The project is totally built at administrative end and thus only the administrator is guaranteed the access .
4) The purpose of the project is to build an application program to reduce the   manual work for managing the Seats, Booking ,Movie, Customer.

SCOPE OF SYSTEM

1) This System can be used to manage Theater Show.
2) Sms notification after successful seat reservation.
3) Allow customers to comment on movies.
4) Any institute can book the ticket for students/clients & special discount will be provided to them.

PURPOSE OF SYSTEM

The purpose of this System as follows:

1) Provide anytime any place service for the customer.

2) Provide effective solutions for easy availability of movie ticket.

3) Provide simpler way to choose our seat & area for movie show.

4) To minimize the number of staff at the ticket box.

5) To promote movies the movies on the web.

6) Try to increase profit as much as possible.

OPERATING   ENVIRONMENT

- **SYSTEM REQUIREMENT**

  System development using following hardware configuration

  Processor   :   CORE (E1) DUAL CPU.

  RAM   :   2 GB RAM.

  HDD   :   512 GB

  System development using following software

  Operating System: Windows 10.

  Developing   Tool   : Visual studio 2010.

  Database   : Sql Server .

FEASIBILITY STUDY

System Analysis is a management technique, which helps in designing a new system. System Analysis is the process of gathering and interpreting facts, diagnosing problems (if any), using information to recommend improvements to the system. There are four basic elements of system analysis: - Output, Input, Files, processes. For computerization of any system, the existing system must be thoroughly being understood to determine "how the computer can be best used to make its operation most effective". This is acquired by analyzing existing system.

1. Technical Feasibility
2. Economical Feasibility
3. Operational Feasibility

1. Technical Feasibility

Technical feasibility determines whether the work for the project can be done with the existing equipment, software technology and available personnel. Technical feasibility is concerned with specifying equipment and software that will satisfy the user requirement.

This project is feasible on technical remarks also, as the proposed system is more beneficiary in terms of having a sound proof system with new technical components installed on the system. The proposed system can run on any machines supporting Windows services and works on the best software and hardware that had been used while designing the system so it would be feasible in all technical terms of feasibility.

2. Economical Feasibility

Economical feasibility determines whether there are sufficient benefits in creating to make the cost acceptable, or is the cost of the system too high. As this signifies cost-benefit analysis and savingsss. On the behalf of the cost-benefit analysis, the proposed system is feasible and is economical regarding its pre-assumed cost for making a system.

 We classified the costs of window-SHOP according to the phase in which they occur. As we know that the system development costs are   usually one-time costs that will not recur after the project has been completed. For calculating the Development costs we evaluated certain cost categorize.

 1. Personal costs
 2. Computer usage
 3. Supply and equipments costs
 4. Cost of any new computer equipments and software.

3. Operational Feasibility

Operational feasibility criteria measure the urgency of the problem (survey and study phases) or the acceptability of a solution (selection, acquisition and design phases). How do you measure operational feasibility? There are two aspects of operational feasibility to be considered
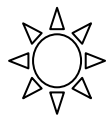
☼ **System Analysis** ☼
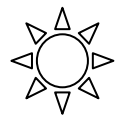
(ERD) ENTITY RELATIONSHIP DIAGRAM:-

Admin

1 — Add — M — Movies

User

1 — Select — 1 — Depends On Movie

1 — Book — 1 — Book

1 — Payment — 1
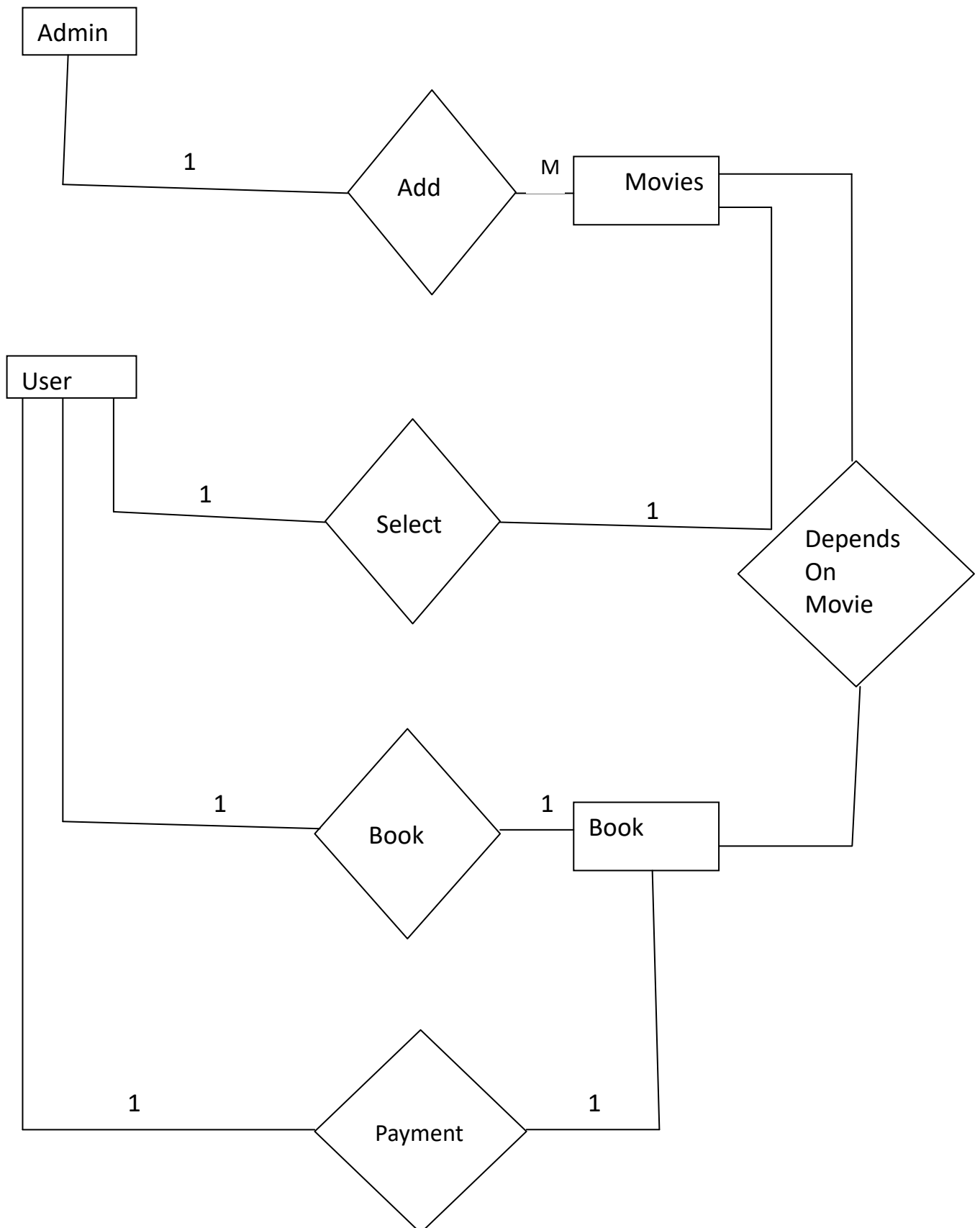
CL D (Context Level Diagram)

Admin

User

0.0

Select Movie

Add Movies

Online Movie Ticket Booking

Book Ticket

User

Payment

Select Movie

Book Ticket

Payment

DFD (Data Flow Diagram):-

Admin

1.0

Add information

Add movies

Add Movie Info

User

2.0

Movie

Select Movie

3.0

Book

Request to Book

Book

4.0

Payment

Payment
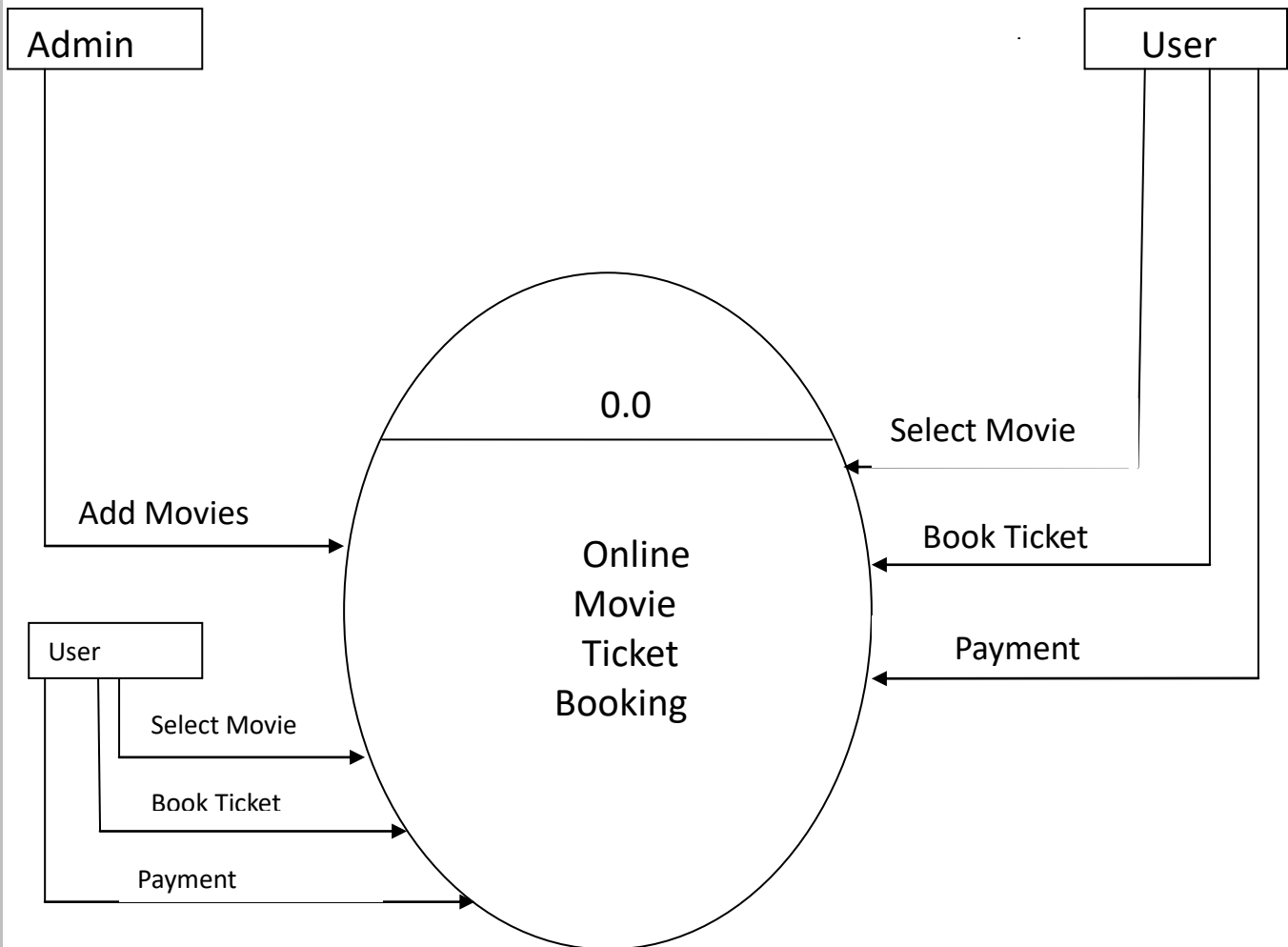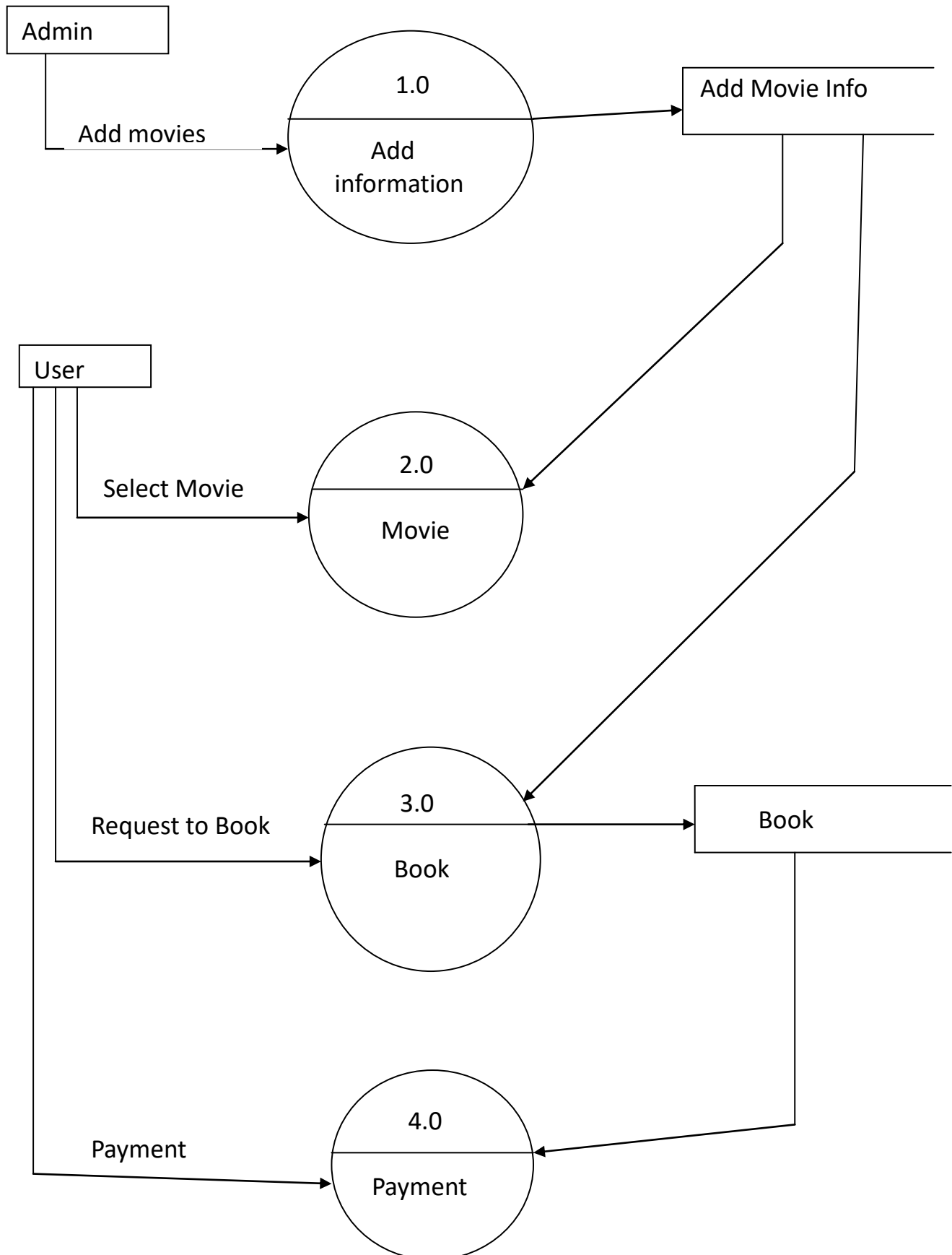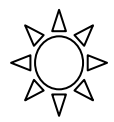
☼ **Database Layout** ☼
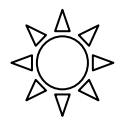
Booking Database Table:-

Column Name	DataType	Allow Nulls
Mname	Varchar(MAX)	
Cdate	Varchar(50)	
Ctime	Varchar(50)	
Type	Varchar(50)	
Seats	Varchar(50)	
a1	Int	
a2	Int	
a3	Int	
a4	Int	
a5	Int	
a6	Int	
a7	Int	
a8	Int	
a9	Int	
a10	Int	
Total	Int	

☆ *INPUT SCREEN* ☆

1.Home page .
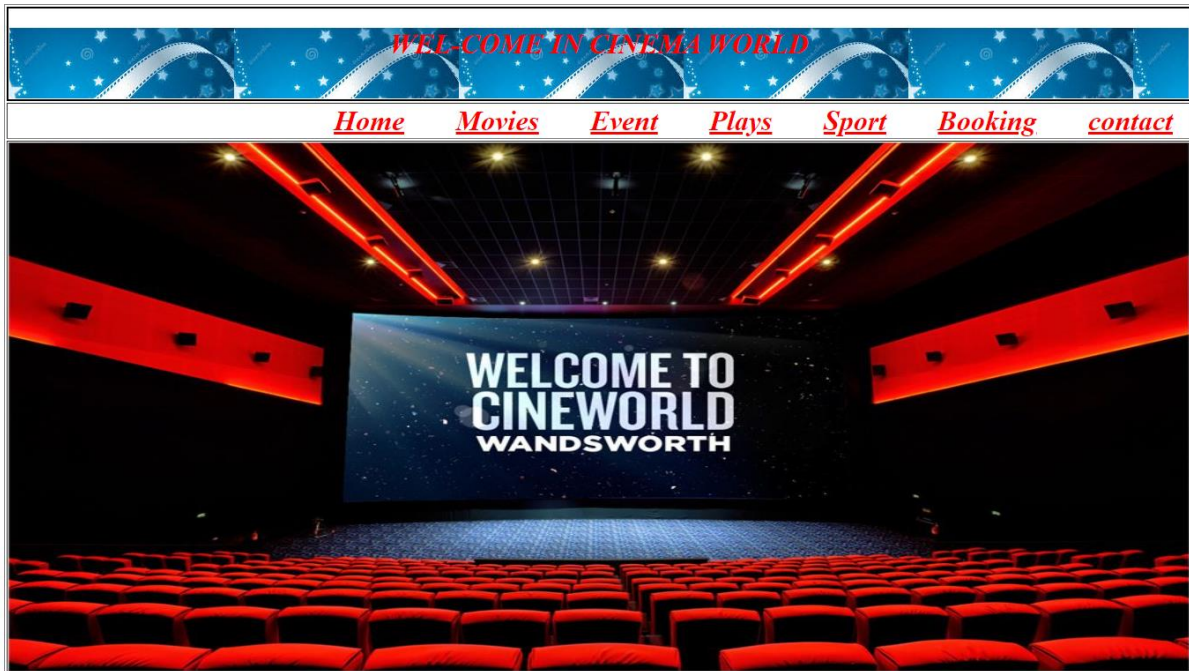
2.Movies page .

● ● ●

Movies   Comming soon

Language
hindi ▼
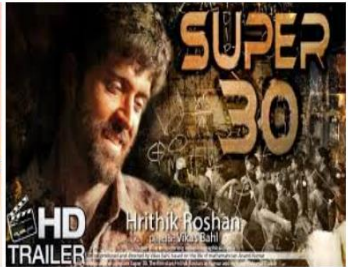
Batla house   Saho   Kabi sing
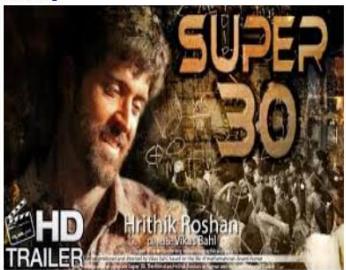
3.Event page .

4.Plays page .

Home   Movies   Event   Plays   Sport   Booking   contact

Plays   Comedy   Drama

Day-   [Toady ▼]
Price- [0-500 ▼]
Select Language- [Hindi ▼]

5.Sport page .

6.Contact page .

WEL-COME IN CINEMA WORLD

Home   Movies   Event   Plays   Sport   Booking   contact

Contact No :- 9764323523 / 8530606465
E-Mail ID:- vishuaishu2729@gmail.com

7.Booking page .

WEL-COME IN CINEMA WORLD

Home   Movies   Event   Plays   Sport   Booking   contact

Theater: Shriram Theatre,Akluj

Movie Name: Malang

Select Your Show Date : 07/03/2020

Select your show time- 3 PM ▼

Select Ticket Type – Balcony ▼

170 Rs

How many seats?

2

Select seats:-

A ☑ ☑ ☐ ☐ ☐ ☐ ☐ ☐ ☐
B ☐ ☐ ☐ ☐ ☐ ☐ ☐
C ☐ ☐ ☐ ☐ ☐ ☐
D ☐ ☐ ☐ ☐ ☐ ☐
E ☐ ☐ ☐ ☐ ☐ ☐
F ☐ ☐ ☐ ☐ ☐ ☐ ☐

book

Go to home

8.Payment page .

Home   Movies   Event   Plays   Sport   Booking   contact

Details

Theater : Shriram Theater,Akluj

Movie Name : Malang

Date : 07/03/2020

Time : 3 PM

Type : Balcony

Seats : 2

Total : 340

Payment Options

- Debit Card
- Credit Card
- Net Banking

Go to home

ATM Details

Card NO-   5103720389808690

Expiry Date-   Jun ▾   2024 ▾

CVV No-   ...

Account Holder Name: shivanjali patil

Proceed

Go to home

10.Booking Information page .

YOUR TICKET BOOK SUCCESSFULLY...............

Theater : Shriram Theater,Akluj

Movie Name : Malang

Date : 07/03/2020

Time : 3 PM

Seats : 2

Total : 340

LIMITATION OF SYSTEM

1) This system runs on windows 10 professional & visual studio 2010.
2) Seat reservation history is not recorded.
3) Admin cannot maintain customer details.
4) No backup and restore utilities are incorporated.

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1. Visual programming c# 2008 by work publication.

2. Window application development with c# by Microsoft press
   No:-70-315.

3. We refer the website WWW.BOOK MYSHOW .COM.