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## **1 Preliminary Investigation**

## **Description of System**

- Online movie ticket booking is a faster, cleaner and a tad more personal website, specially designed to make your booking experience better.
- Log on, navigate and find out for yourselves and if time permits leave your valuable feedback.
- 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.
- You need to register a new user whenever you have first visited our site then for future it will be stored in our database permanently and you can book you movie ticket at any time you want with this username and password.

## **Limitations of present system**

- ) In the existing system, a person has to visit cinema hall for booking movie tickets, the user may know about the movie being played in the cinema from the newspapers but the cache is that the person may not know whether the cinema hall is completely booked or not.
- ) Another problem is that the rates are not constant across all cinema hall, different halls may have different rates of the ticket.
- ) Even the customer may not be able to get information about different cinema hall available in the city or even close to his vicinity.
- ) So, if the person wishes to see a movie on a particular day he will have a hard time finding out which show is being shown at the specific time. Further cinema hall owner has to hire large number of staff at the counter for selling tickets.
- ) Hence this system is much tedious to handle and not much user friendly as per the need of current scenario.

## **Proposed system and its advantages**

- The system is an Online Movie Ticket Booking System developed for accessing theaters across all over India.
- It is a concept of developing a web portal where a person can book tickets made available in the site.
- In order to overcome the existing problem we are making this system as online where information about any cinema hall, movie, theater and rates can get online which helps the customer to get better facilities at his own computer or laptop.

## **Advantages**

A person should be able to

- Choose city where he/she want to see the Movie.
- Search for movie information available in the site.
- Choose the movie which he/she wishes to book tickets.
- Search for movies available close to his vicinity.
- Able to choose the seats which are available for a certain class.
- Can select seats from different classes as well for same show and screen also.

## **Feasibility Study**

This project on Online Movie Ticket Booking is highly feasible.

**Economic Feasibility:**

- ) It does not have much development cost, because it is a small scale project.
- ) The admin doesn't require a license to use the website and so it is economical.
- ) Being an individually developed project it has no expense of salary to employees.
- ) Since this is a website so it doesn't require any staff to operate on it. And any updating can be managed by the admin. So it doesn't have salary problem.

**Technological Feasibility:**

- ) Being a small scale project, the working of the website is quietly simple.
- ) The website is user friendly and so this new technology will save a lot of time, of both the user and admin.

**❖ HARDWARE AND SOFTWARE REQUIREMENTS:**

The hardware requirements for development of the system are:

1. Minimum PC – P IV with 160 GB HDD and 2 GB RAM.
2. Windows XP, Windows 7 and after this.

**❖ TOOLS USED AND DESCRIPTION**

**Front Ends:** - Microsoft ASP.NET

**Back Ends:** - SQL Server Management Studio 2008

**Reasons for Tool Selected:** - Easy to handle, User friendly

**Organizational Feasibility:**

- ) Since the organization didn't have a website earlier and the working of the website is easy there won't be any confusion as to work with the website.

**Stake holder**

- 1) Visitor.
- 2) User.
- 3) Admin.

**Visitor:** - Visitor can browse through the contents of the website, can get information about the movies. Visitor will have to register to be a member.

**Member:** - Member logs in to the website. They can book the tickets, find theater that are near to them, buy some additional stuff like food items, avoiding long queues at the food stalls formed during the intervals. Members can also provide their feedback about the site.

**Admin:** - The admin's job is to manage the website. An admin can view all the new registrations and verify them or delete them. Admin can add update delete movie content. The admin can also view or delete the query given by the member or visitor and can also reply and delete them. The admin can also view or delete feedback given by the member

## 1.7 Gantt chart

## **2 System Analysis**



## **Introduction**

Analysis is the focus of system developing and is the stage when system designers have to work at two levels of definition regarding the study of situational issues and possible solutions in terms of “what to do” and “how to do”.

## **System Study**

### ***DEFINITION OF THE SYSTEM:***

A system is an orderly grouping of independent components linked together according to a plan to achieve a specific objective. Its main characteristics are organization, interaction, independent, integration and central objective a system does not necessarily mean to a computer system. It may be a manual system or any other names.

### **NEEDS OF THE SYSTEM**

) Social and economic factor: a wave of social and economic changes often follows in the wake of the new technology. New opportunities may arise to improve on a production process or to do something that was not previously possible. Changes in the ways individuals are organized into groups may then be necessary, and the new groups may compete for economic resources with established units.

Technological factor: people have never before in a time when the scope of scientific inquiry was so broad, so when the speed of applying the new technology accounts for many changes in the organization.

) High level decisions and operating processes: in response to technological, socio-economical factors, top level managers may decide to recognize operations and introduce new products.

To deal with these needs, people commonly seek new modified information to support the decision. When that happens, then they often turn to a computer system for help the

information users and data processing specialist then work together to complete a series of steps in a system study to produce output results to satisfy information needs.

## **System analysis**

System Analysis is a process by which we attribute process or goals to a human activity, determine how well those purpose are being achieved and specify the requirements of the various tools and techniques that are to be used within the system if the system performances are to be achieved.

### **1. SYSTEM PLANNING**

Planning for information systems has a time horizon and a focus dimension. The time horizon dimension specifies the time range of the plan, where as the focus dimension relates whether the primary concern is strategic, managerial, or operational. The system i.e. The Project that we were assigned was required to complete within 20 weeks. What we had planned is as follows:

Requirements analysis, Preliminary Investigation & Information Gathering should be covered within the 1<sup>st</sup> and 2<sup>nd</sup> week. It took 12 Weeks for the design of the system under development. 1 week for Testing & Implementation. And rest 2 reserve weeks.

### **2. PRELIMINARY INVESTIGATION**

The initial investigation has the objective of determining the validity of the user's request for a candidate system and whether a feasibility study should be conducted.

The objectives of the problem posed by the user must be understood within the framework of the organization's MIS plan. I had investigated from the concerned authority about the project

### **3. INFORMATION GATHERING**

A key part of feasibility analysis is gathering information about the present system. The analyst must know what information to gather, where to find it, how to collect it, and what to make of it. The proper use of tools for gathering information is the key to successful analysis. The tools are the traditional interview, questionnaires, and on-site observation.

#### **4. STRUCTURED ANALYSIS**

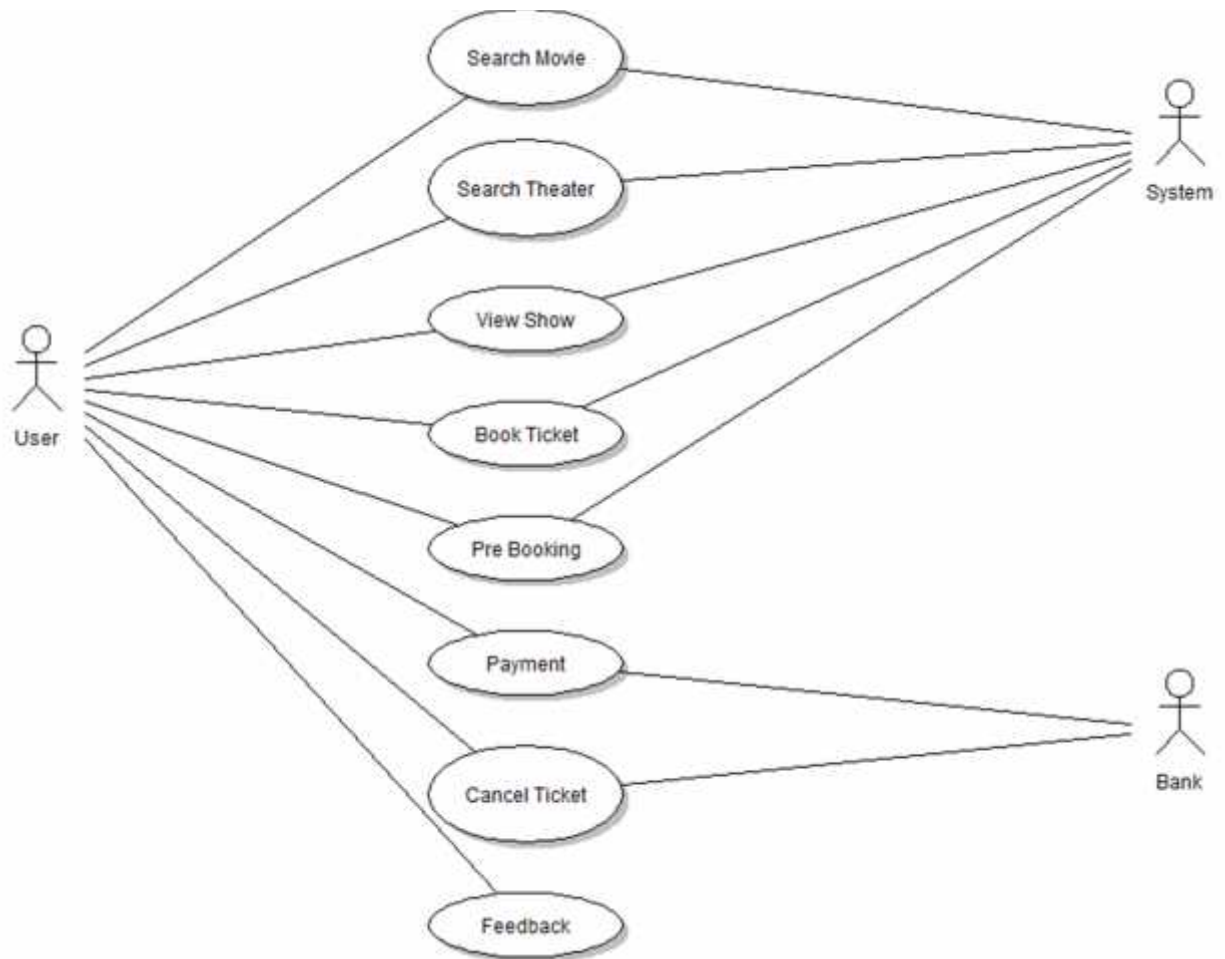
The traditional tools of data gathering have limitations. An English narrative description is often vague and difficult for the user to grasp. System flowcharts focus more on physical than on logical implementation of the candidate system. Because of these drawbacks, structured tools were introduced for analysis. Structured analysis is a set of techniques and graphical tools (DFD) that allow the analyst to develop a new kind of system specifications that are easily understandable to the user.

### **Event Table**

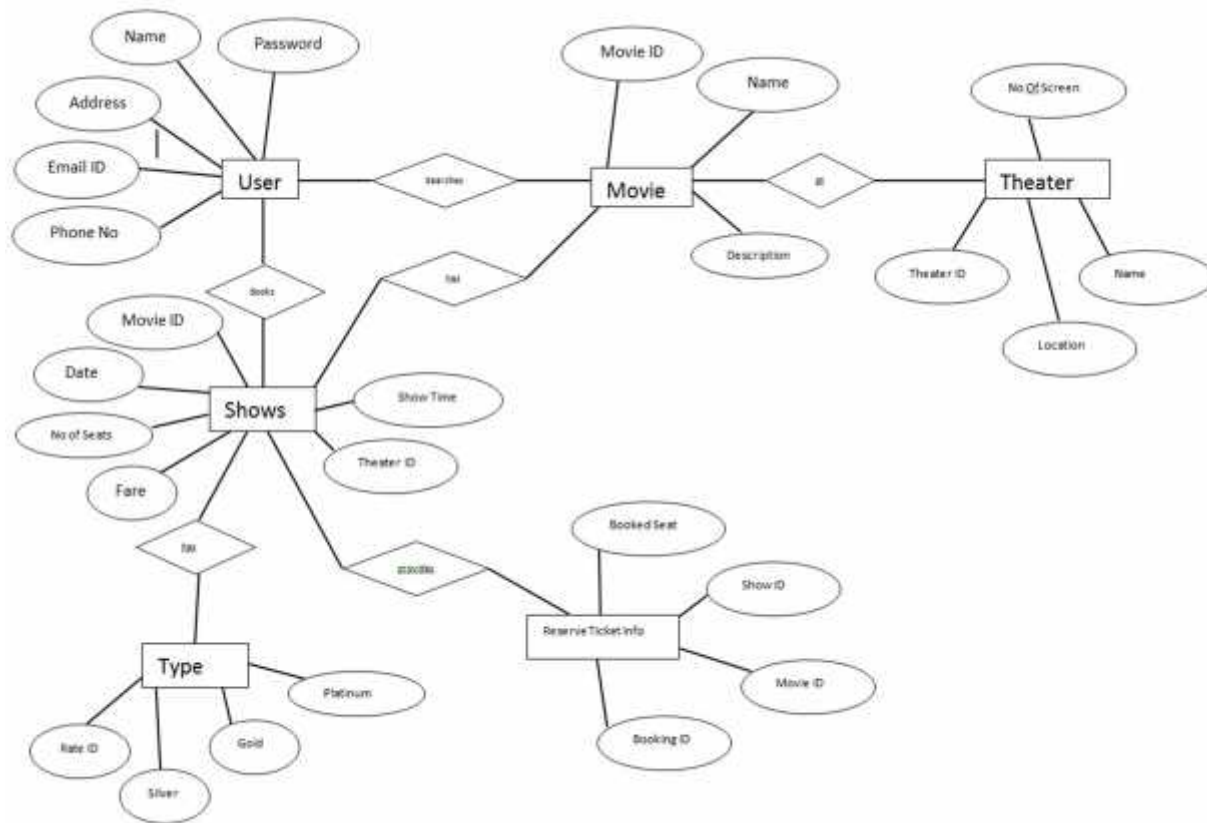
Event	Trigger	Source	Use Case	Response	Destination
User browses for movies available	Search for movie	User	check availability	Available movies	User
User selects his appropriate movie	Request for selected movie	User	Display movie details	Movie details	User
Prompt to Register for New User Registration	Registration Page	User	Create new user account	Account created	User
User wants to book ticket for selected movie	Request for ticket booking	User	Display ticket details	Ticket details	User
Timer gets activated	Timer for payment process	System	Clock displays time left to complete process	-	-
User wants to book available seats	Request for seat availability	User	Reserve available seat	List of reserved seats	User
User wants to select type of payment	Request for payment options	User	Produce payment criteria	Payment options	Bank
User confirms his ticket	Ticket confirmation	User	Produce ticket	Ticket	-
User wants to check status of ticket	Request for ticket status	User	Display ticket status	Ticket info	User
User wants to cancel ticket	Request for ticket cancellation	User	Cancel Ticket	-	User

User wants to change personal info	Request for updating of personal info	User	Update member account	-	System
--	---	------	-----------------------------	---	--------

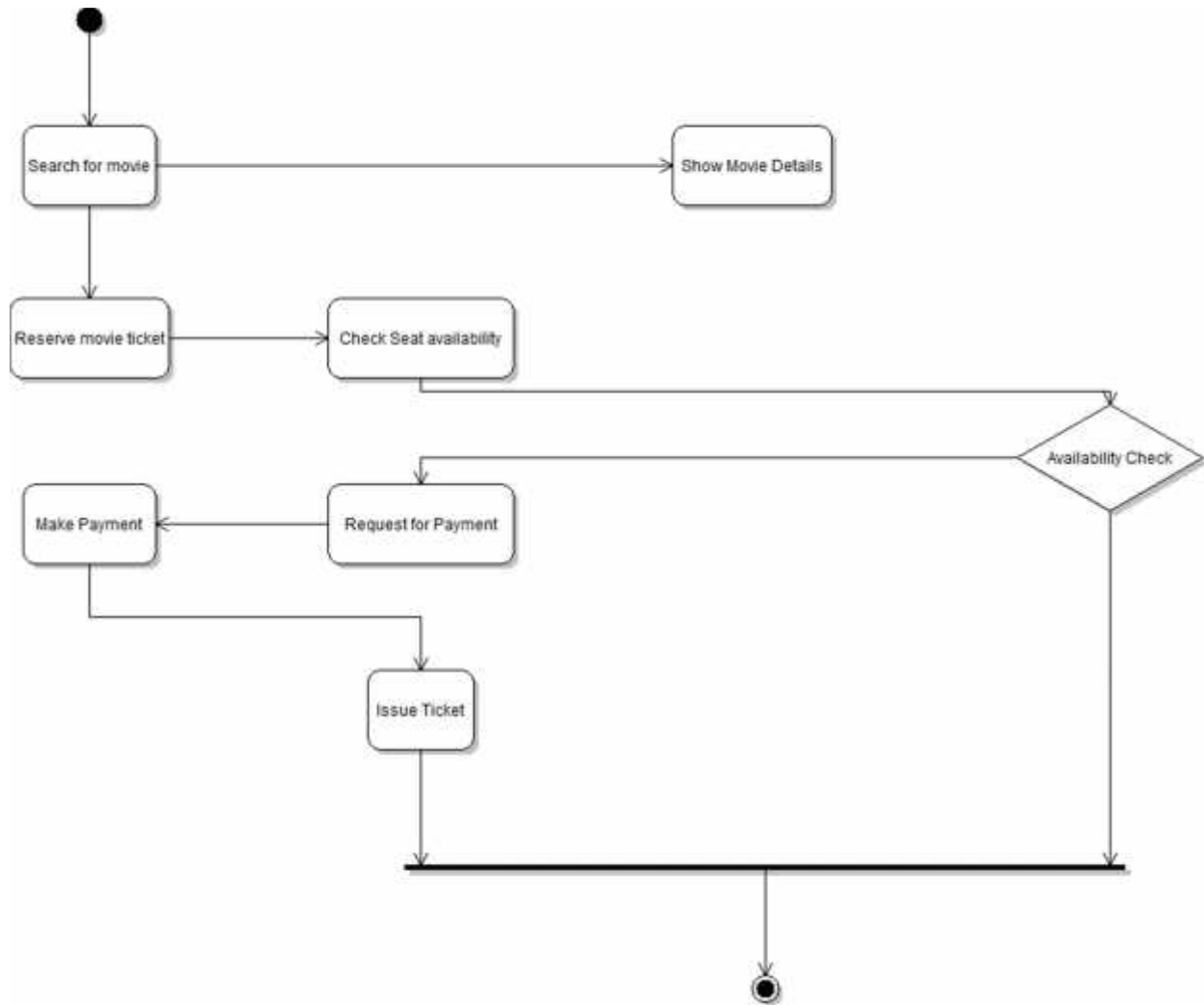
**Use Case**



**ER-Diagram**

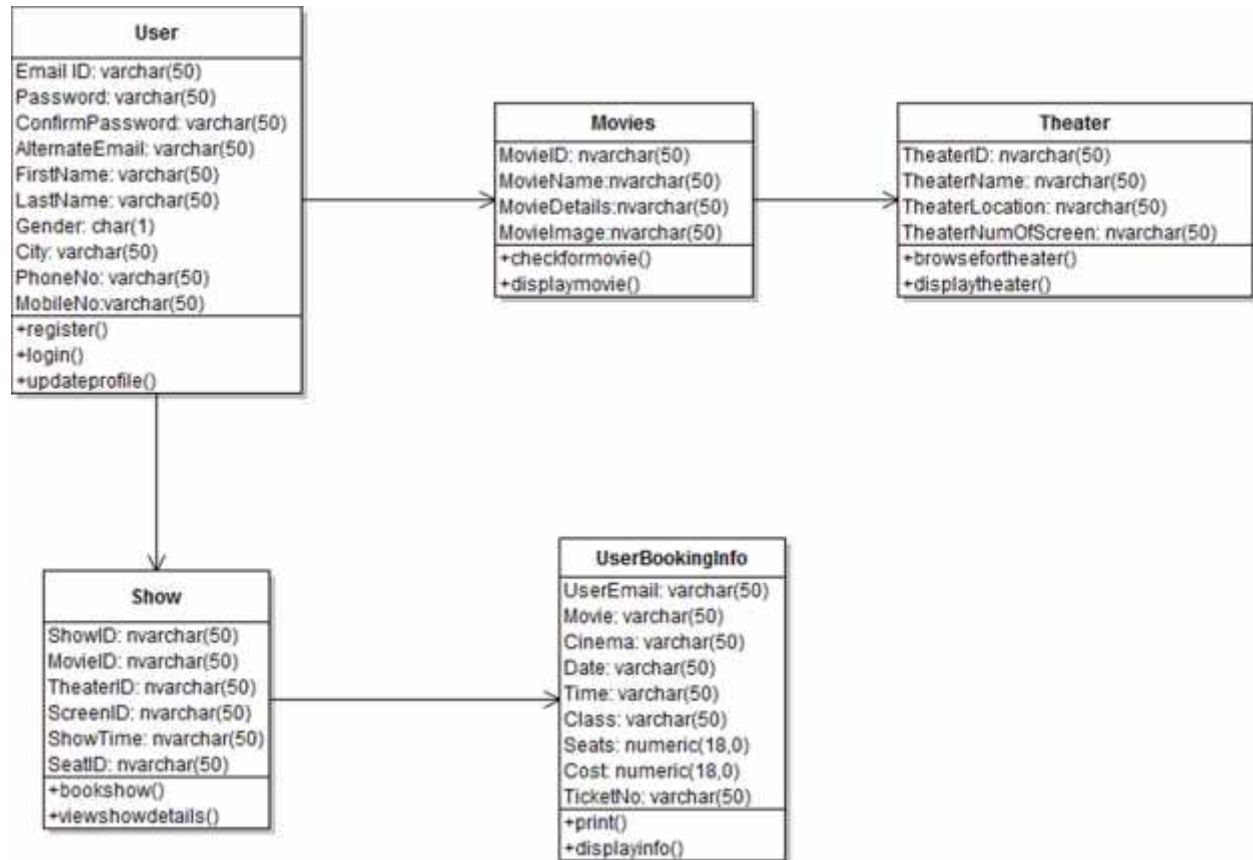


# Activity Diagram

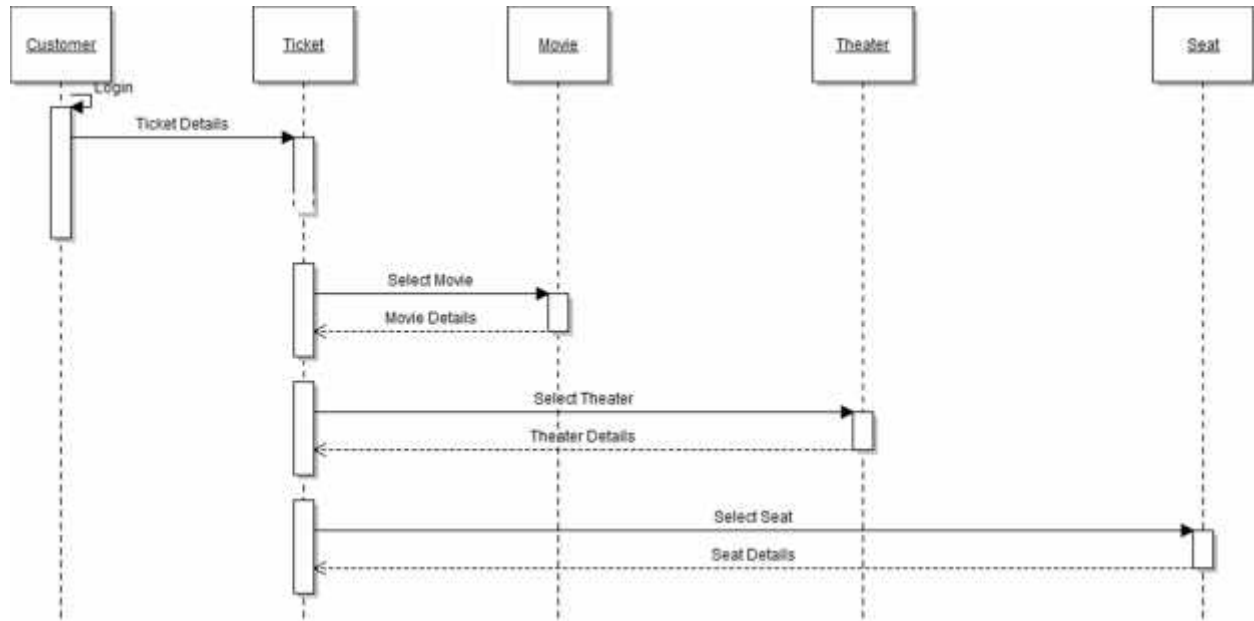




# Class Diagram



# Sequence Diagram



### 3 System Design

#### Converting ERD to Tables

```
CREATE TABLE User (  
    Email ID varchar(50),  
    Password varchar(50),  
    Name varchar(50),  
    Address varchar(50),  
    PhoneNo varchar(50)  
)
```

**Table User**

Email ID	Password	Name	Adress	PhoneNo
Varchar(50)	varchar (50)	Varchar(50)	varchar (255)	Varchar(50)

---

```
CREATE TABLE Movie (  
    Movie ID varchar(50),  
    Name varchar(50),  
    Description varchar(50)  
)
```

**Table Movie**

Movie ID	Name	Description
Varchar(50)	varchar (50)	varchar (50)

---

```
CREATE TABLE Theater (
    Theater ID nvarchar(50),
    Name nvarchar(50),
    NoOfScreen nvarchar(50),
    Location nvarchar(50)
)
```

## Table Theater

Theater ID	Name	NoOfScreen	Location
Nvarchar(50)	nvarchar (50)	nvarchar (50)	nvarchar (50)

```
CREATE TABLE Shows (
    MovieID nvarchar(50),
    Date nvarchar(50),
    NoofSeats nvarchar(50),
    Cost nvarchar(50),
    TheaterID nvarchar(50),
    ShowTime nvarchar(50)
)
```

### Table Shows

MoviedID	Date	NoOfSeats	Cost	TheaterID	ShowTime
nvarchar (50)	nvarchar (50)	nvarchar (50)	nvarchar (50)	nvarchar (50)	nvarchar (50)

```
CREATE TABLE Type(  
  
    RateID nvarchar(50),  
  
    Gold nvarchar(50),  
  
    Silver nvarchar(50),  
  
    Platinum nvarchar(50),  
  
    )
```

**Table Type**

<b>RateID</b>	<b>Gold</b>	<b>Silver</b>	<b>Platinum</b>
Nvarchar(50)	nvarchar (50)	nvarchar (50)	nvarchar (50)

---

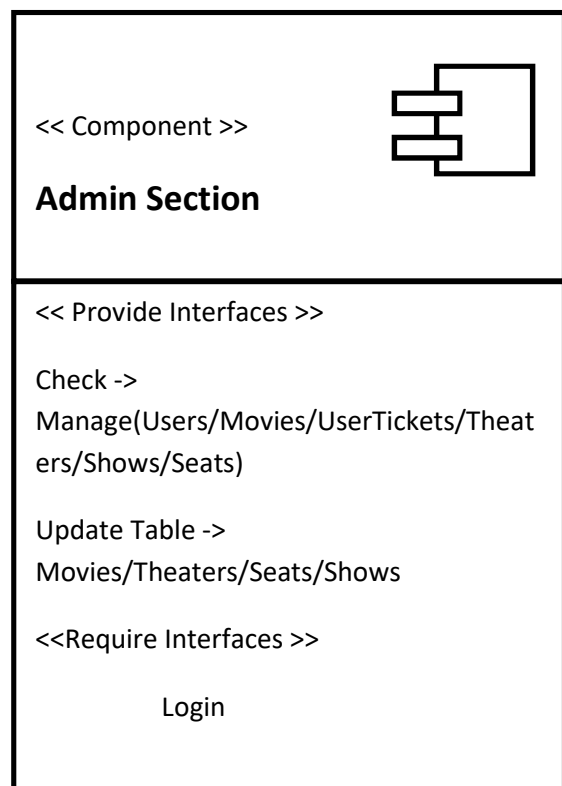
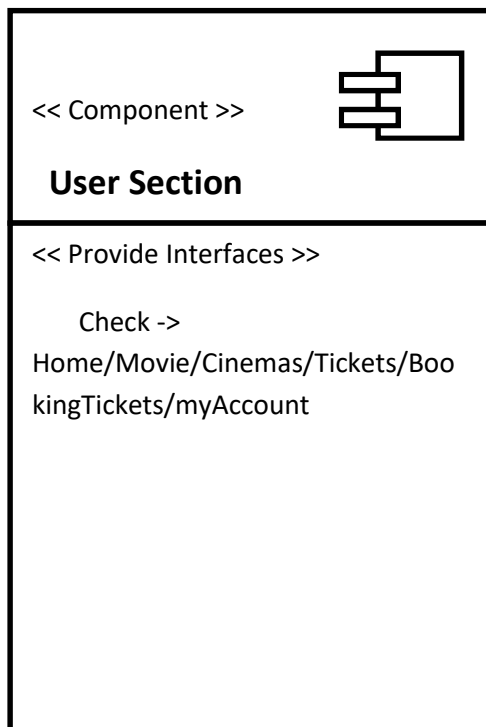
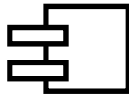
```
CREATE TABLE ReserverTicketInfo(  
  
    BookedSeat nvarchar(50),  
  
    ShowID nvarchar(50),  
  
    MovieID nvarchar(50),  
  
    BookingID nvarchar(50),  
  
    )
```

**Table ReserverTicketInfo**

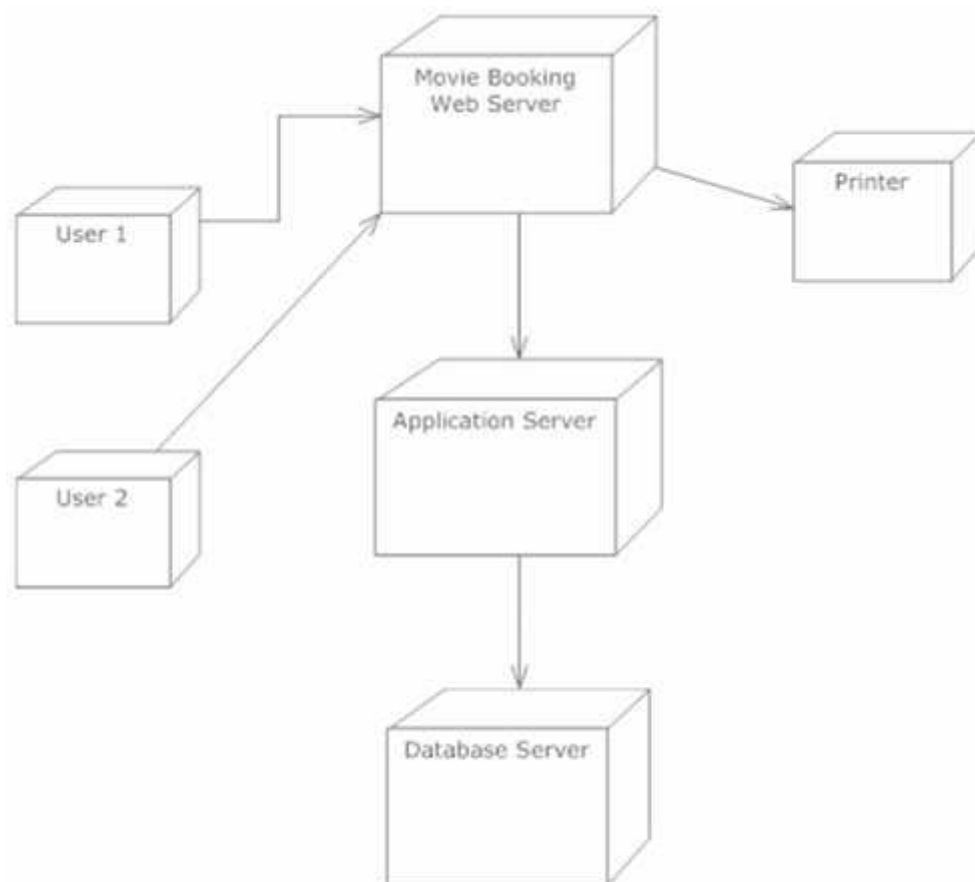
<b>BookedSeat</b>	<b>ShowID</b>	<b>MovieID</b>	<b>BookingID</b>
Nvarchar(50)	nvarchar (50)	nvarchar (50)	nvarchar (50)

---

## Component Diagram



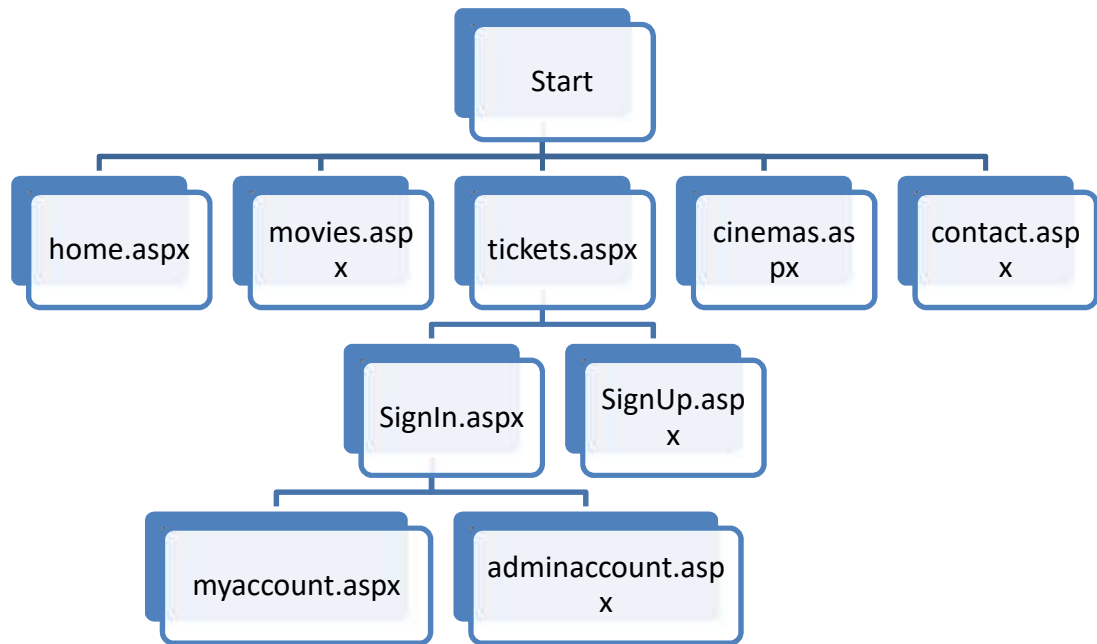
## Deployment Diagram

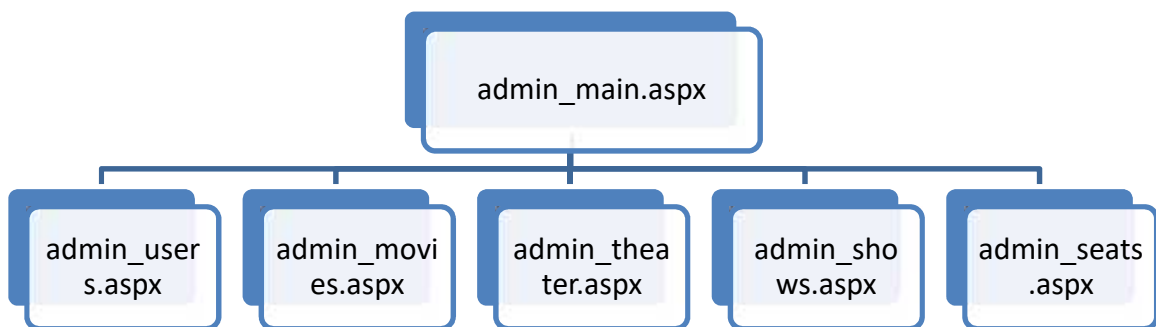
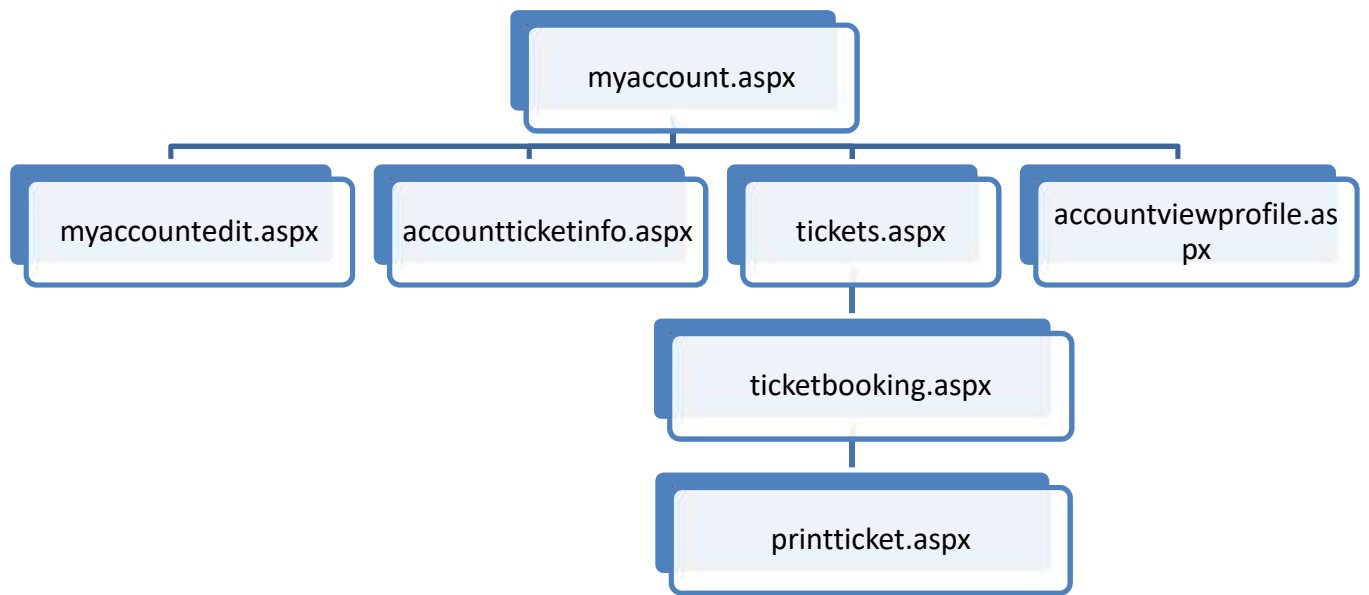


# **4    SYSTEM CODING**

**Menu Tree / Sitemap**







# List of tables with attributes and constrains

## 1) User

Attribute	Datatype	Size	Constraints
EmailId	varchar	50	Primary key
Password	varchar	50	
ConfirmPassword	varchar	50	
AlternateEmail	varchar	50	
FirstName	varchar	50	
LastName	varchar	50	
Gender	char	1	
City	varchar	50	
PhoneNo	varchar	50	
MobileNo	varchar	50	

## 2) Movies

Attribute	Datatype	Size	Constraints
MovieID	nvarchar	50	Primary key
MovieName	nvarchar	50	Foreign key
MovieDetails	nvarchar	50	
MovieImage	nvarchar	50	

## 3) Theater

Attributes	Datatype	Size	Constraints
TheaterID	nvarchar	50	Primary key
TheaterName	nvarchar	50	Foreign key
TheaterLocation	nvarchar	50	
TheaterNumOfScreen	nvarchar	50	

## 4) Show

Attributes	Datatype	Size	Constraint
------------	----------	------	------------

ShowID	nvarchar	50	Primary key
MovieID	nvarchar	50	Foreign key
TheaterID	nvarchar	50	
ScreenID	nvarchar	50	
SeatID	nvarchar	50	

### 5) UserBookingInfo

Attributes	Datatype	Size	Constraints
UserEmail	varchar	50	Primary key
Movie	varchar	50	
Cinema	varchar	50	
Date	varchar	50	
Time	varchar	50	
Class	varchar	50	
Seats	numeric	18,0	
Cost	numeric	18,0	
TicketNo	varchar	50	

## **Validations**

While creating the software it was assured that validations are proper for each and every field so that it will help the user to fill in the proper input in the field so that he will not make a mistake. Some validations, which are set, are as follows:

- ) If the user enters any wrong input, a particular field will not allow that input or it will flash an error.
- ) If user enters higher value in weight or calf, then the text will be cleared and the user will be asked to enter the value again.

## Testing

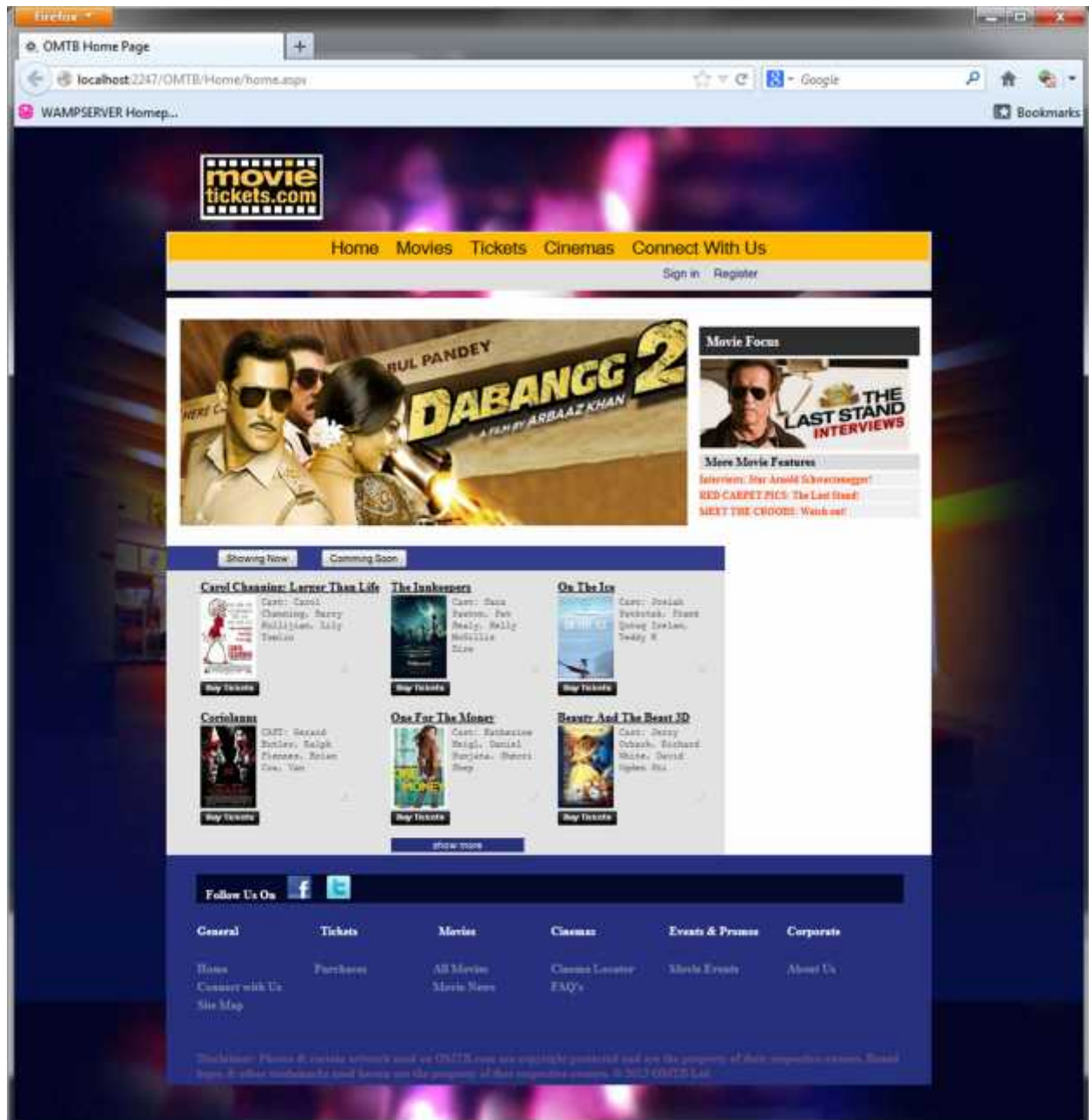
Testing is the major quality measure employed during software development. Its basic function is to detect errors in the software. During requirements analysis and design, the output is a document that is usually textual and non-executable. After the coding phase, computer programs are available that can be executed for testing purpose. Thus the goal of testing is to uncover requirement, design or coding errors in the programs. Consequently, different levels of testing are employed.

The starting point of testing was unit testing in which a module was tested separately by us. The purpose was to exercise the different parts of the module code to detect coding errors. After this the module were gradually integrated into subsystems, which were then integrated themselves to form entire system. During integration of modules, integration testing was performed. The goal of this testing was to detect design errors, while focusing on testing the interconnection between modules. After the system was put together, system testing was performed. Here the system was tested against the system requirements to see if all the requirements were met and the system performed as specified by the requirements. Finally the acceptance testing to demonstrate to the client which is to be done.

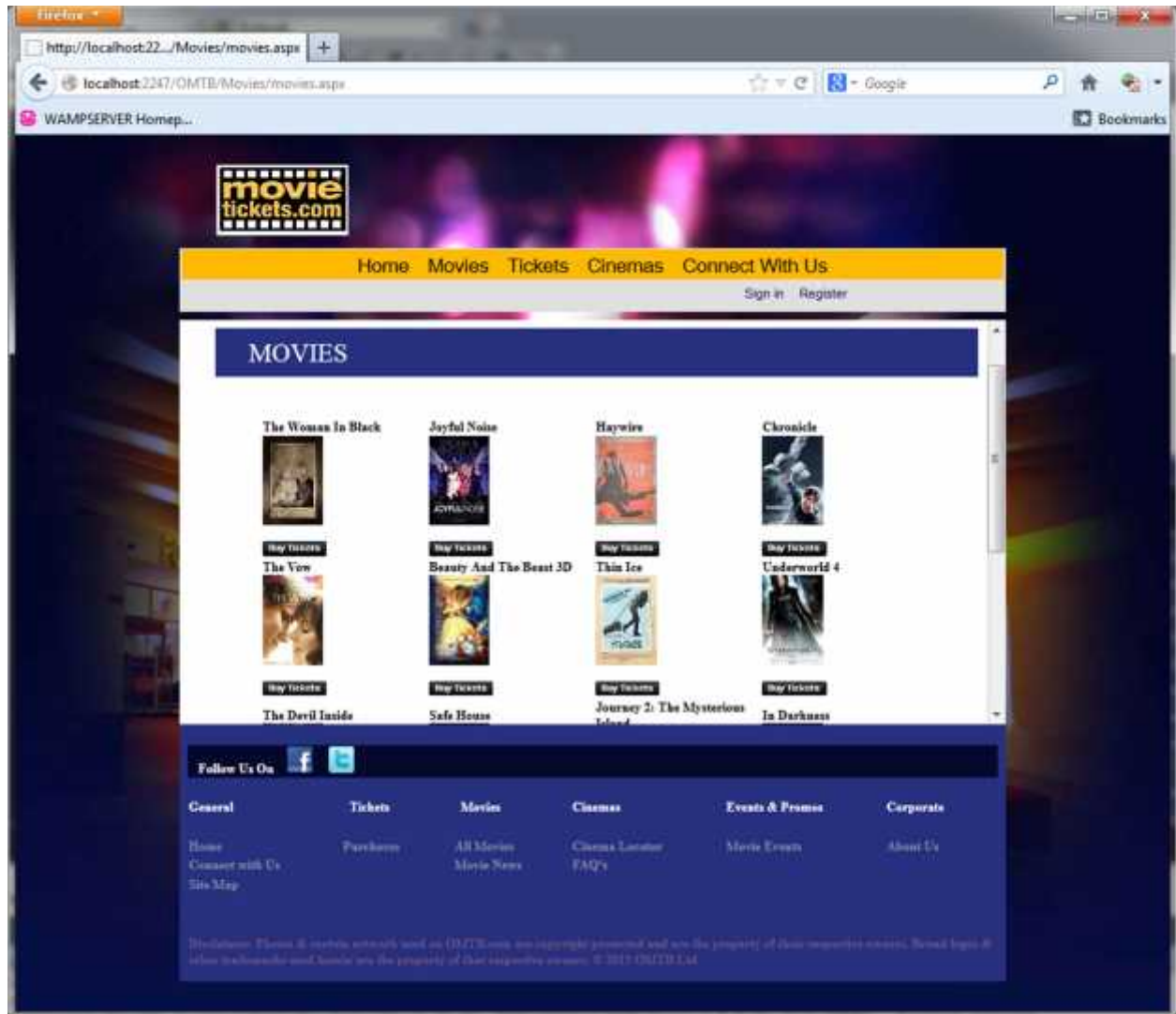
The final output of the testing phase was the test report and error report which was supposed to referred by us to remove the errors encountered during testing, but the final results were not known to us till the time of this documentation as the software was gone to testing department for client side testing, the company provided us the following documentation to be included in the project report for testing part.

# Screen Layouts

## Home page

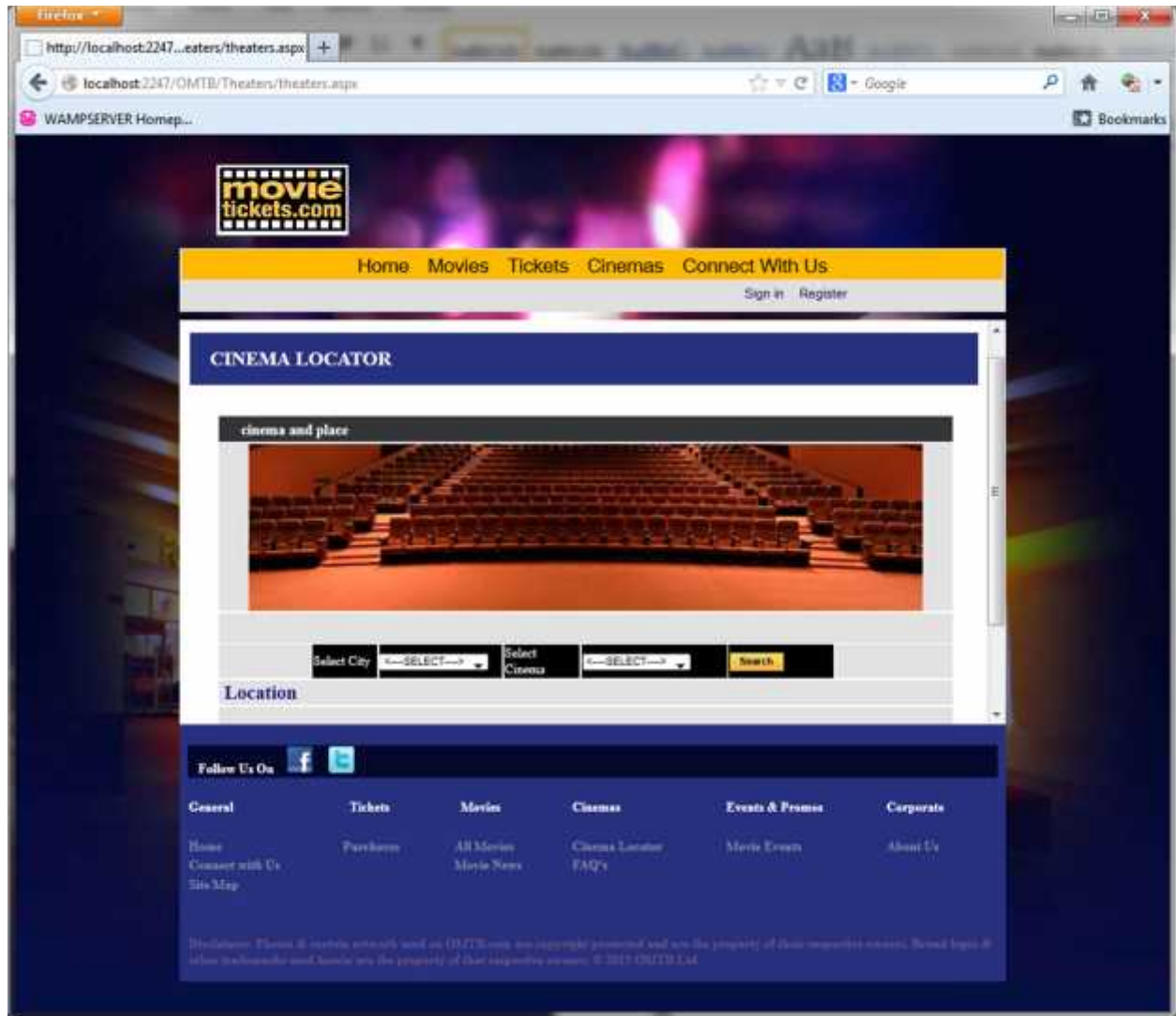


## Movies page





## Cinema locator page



## Feed back page

The screenshot shows a web browser window with the URL `http://localhost:224...ontact/contact.aspx`. The page features the **movie tickets.com** logo at the top left. A navigation bar contains links for **Home**, **Movies**, **Tickets**, **Cinemas**, and **Connect With Us**, along with **Sign in** and **Register** buttons. The main content area is titled **Feedback** and includes a form with the following fields:

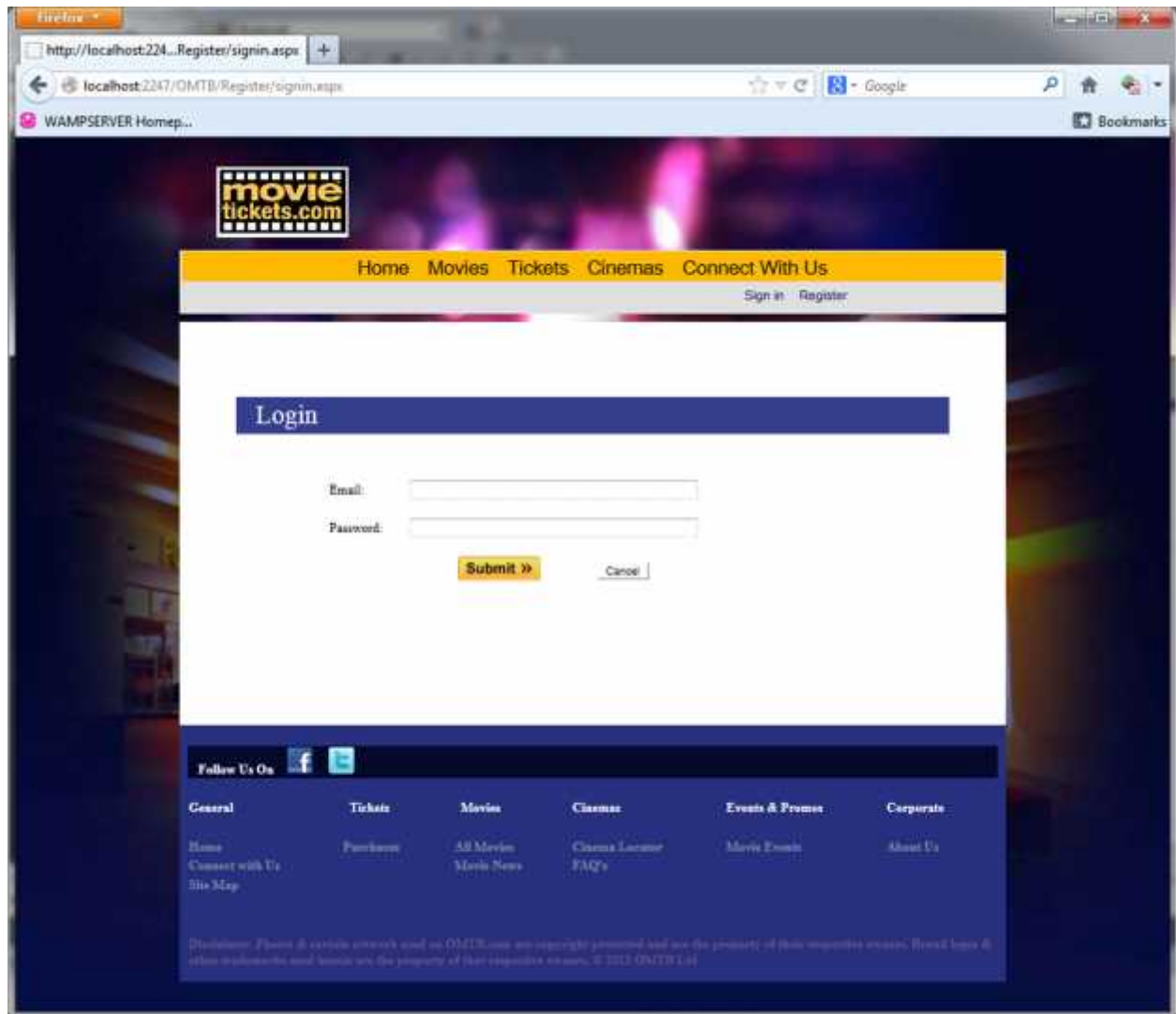
- Email ID:**
- Name:**
- Feedback:**

Below the form are **Submit** and **Cancel** buttons. At the bottom, there is a **Follow Us On** section with Facebook and Twitter icons, and a footer menu with the following categories and links:

General	Tickets	Movies	Cinemas	Events & Promos	Corporate
<a href="#">Home</a> <a href="#">Connect with Us</a> <a href="#">Site Map</a>	<a href="#">Purchased</a>	<a href="#">All Movies</a> <a href="#">Movie News</a>	<a href="#">Cinema Location</a> <a href="#">FAQ's</a>	<a href="#">Movie Events</a>	<a href="#">About Us</a>

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# Login page



The screenshot shows a web browser window with the URL `http://localhost:224...Register/signin.aspx`. The page features a dark blue background with a movie theater interior. At the top, there is a navigation bar with links: [Home](#), [Movies](#), [Tickets](#), [Cinemas](#), and [Connect With Us](#). Below this, there are links for [Sign in](#) and [Register](#). The main content area is a white box with a blue header that says "Login". Below the header, there are two input fields: "Email:" and "Password:". To the right of the "Email:" field is a text input box, and to the right of the "Password:" field is a password input box. Below the input fields, there are two buttons: a yellow "Submit »" button and a grey "Cancel" button. At the bottom of the page, there is a footer section with the text "Follow Us On" and icons for Facebook and Twitter. Below this, there is a table of links organized into six columns: General, Tickets, Movies, Cinemas, Events & Promos, and Corporate. The "General" column contains links for Home, Connect with Us, and Site Map. The "Tickets" column contains a link for Purchases. The "Movies" column contains links for All Movies and Movie News. The "Cinemas" column contains links for Cinema Locator and FAQ's. The "Events & Promos" column contains a link for Movie Events. The "Corporate" column contains a link for About Us. At the very bottom, there is a small disclaimer text.

movie  
tickets.com

Home Movies Tickets Cinemas Connect With Us



Sign in Register

Login

Email:

Password:

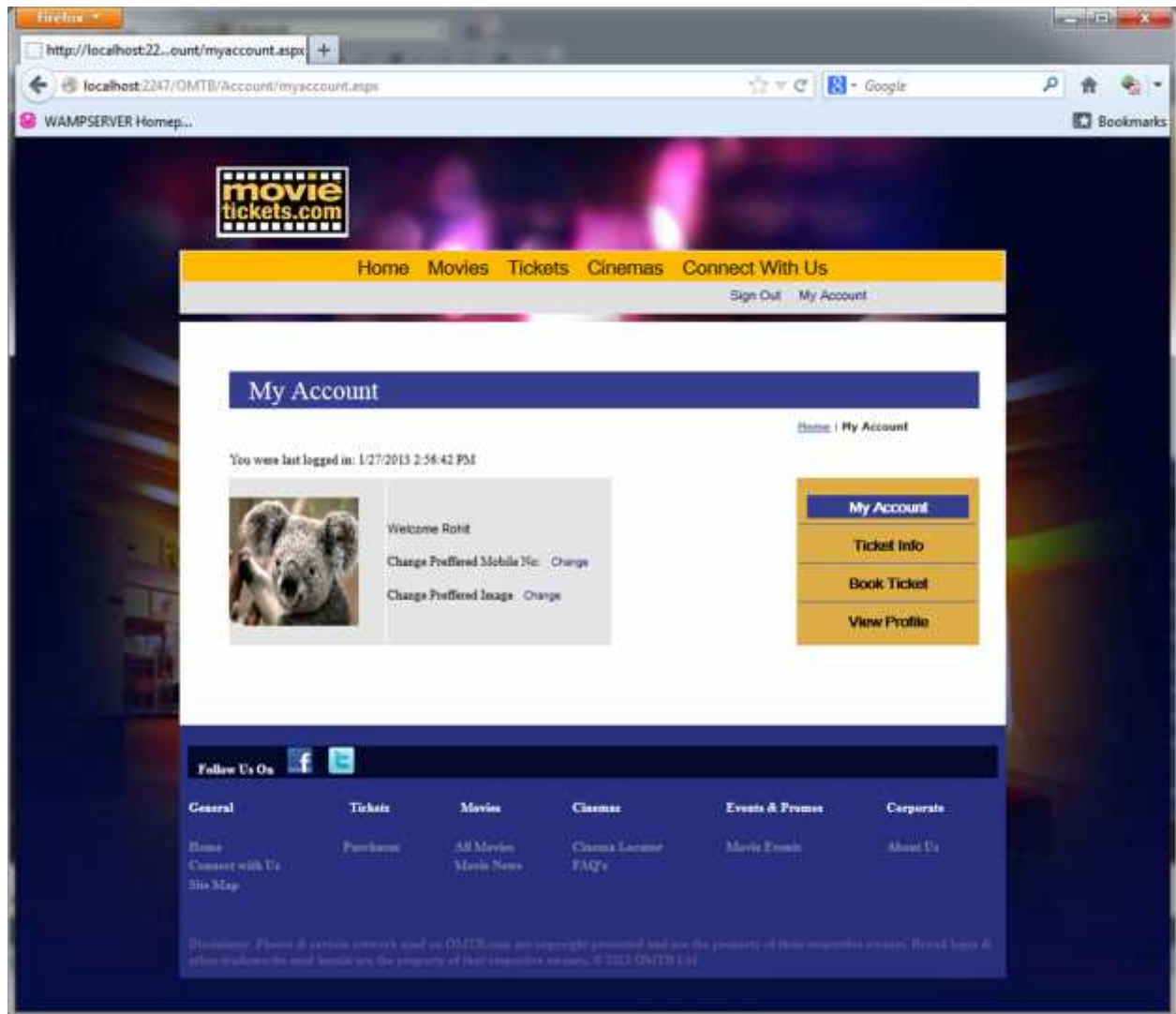
Submit » Cancel

Follow Us On  

General	Tickets	Movies	Cinemas	Events & Promos	Corporate
<a href="#">Home</a>	<a href="#">Purchases</a>	<a href="#">All Movies</a>	<a href="#">Cinema Locator</a>	<a href="#">Movie Events</a>	<a href="#">About Us</a>
<a href="#">Connect with Us</a>		<a href="#">Movie News</a>	<a href="#">FAQ's</a>		
<a href="#">Site Map</a>					

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# My account page



# Tickets booked page

Firefox

http://localhost:224...countticketinfo.aspx

localhost:2247/OMTB/Account/accountticketinfo.aspx

WAMP SERVER Homep...

Google

Bookmarks

**movie tickets.com**

Home Movies Tickets Cinemas Connect With Us

Sign Out My Account

**BOOKING HISTORY**

Home / My Account Booking History

UserEmail	Movie	Cinema	Date	Time	Class	Seats	Cost	TicketNo
Select robot@gmail.com	Dahang	PVR Cinemas	1/27/2013	09:30	Gold	9	965	wqeqeqeqeqeqeqeq
Select robot@gmail.com	Dahang	PVR Cinemas	1/27/2013	09:30	Gold	9	1975	wqeqeqeqeqeqeqeq
Select robot@gmail.com	Dahang	PVR Cinemas	1/29/2013	09:30	Gold	9	1415	4007872956

Seats: 9

Movie: Dahang

Cinema: PVR Cinemas

Date: 1/27/2013

Time: 09:30

Class: Gold

Cost: 965

Ticket No: wqeqeqeqeqeqeqeq

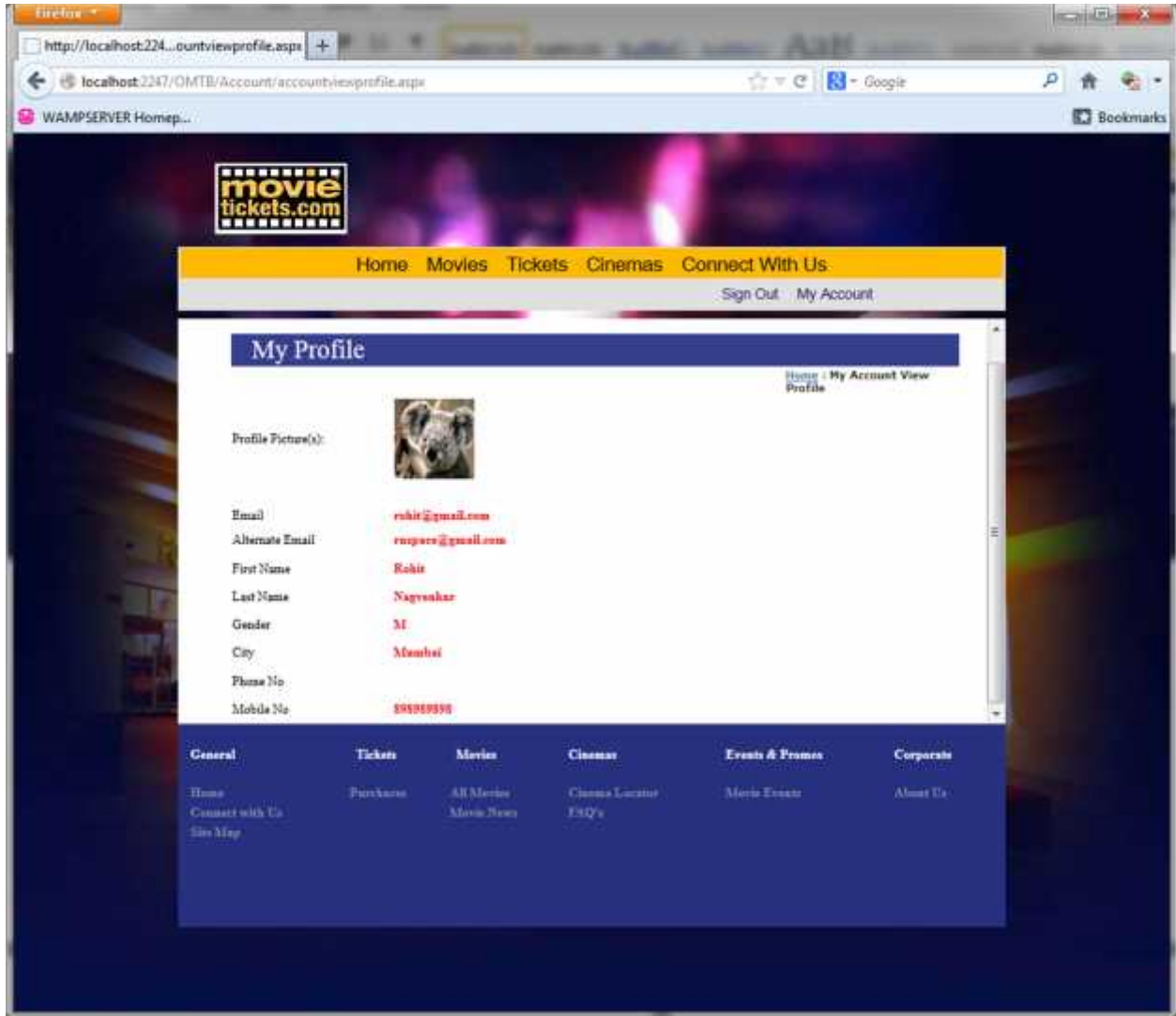
Print Ticket

**General**   **Tickets**   **Movies**   **Cinemas**   **Events & Promos**   **Corporate**

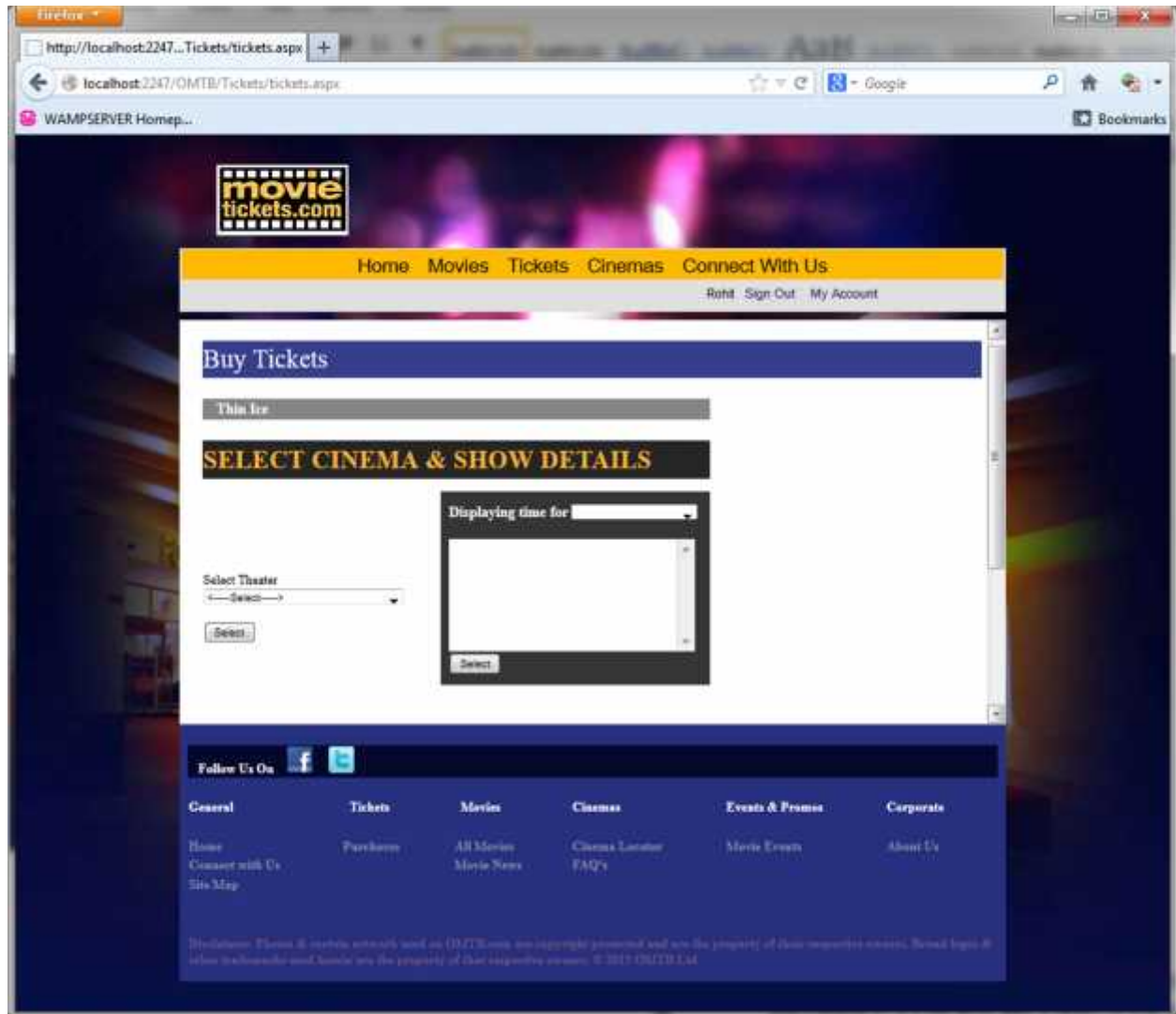
Home   Purchase   All Movies   Cinema Locator   Movie Events   About Us

Connect with Us   Site Map   Movie News   FAQ's

## View profile page

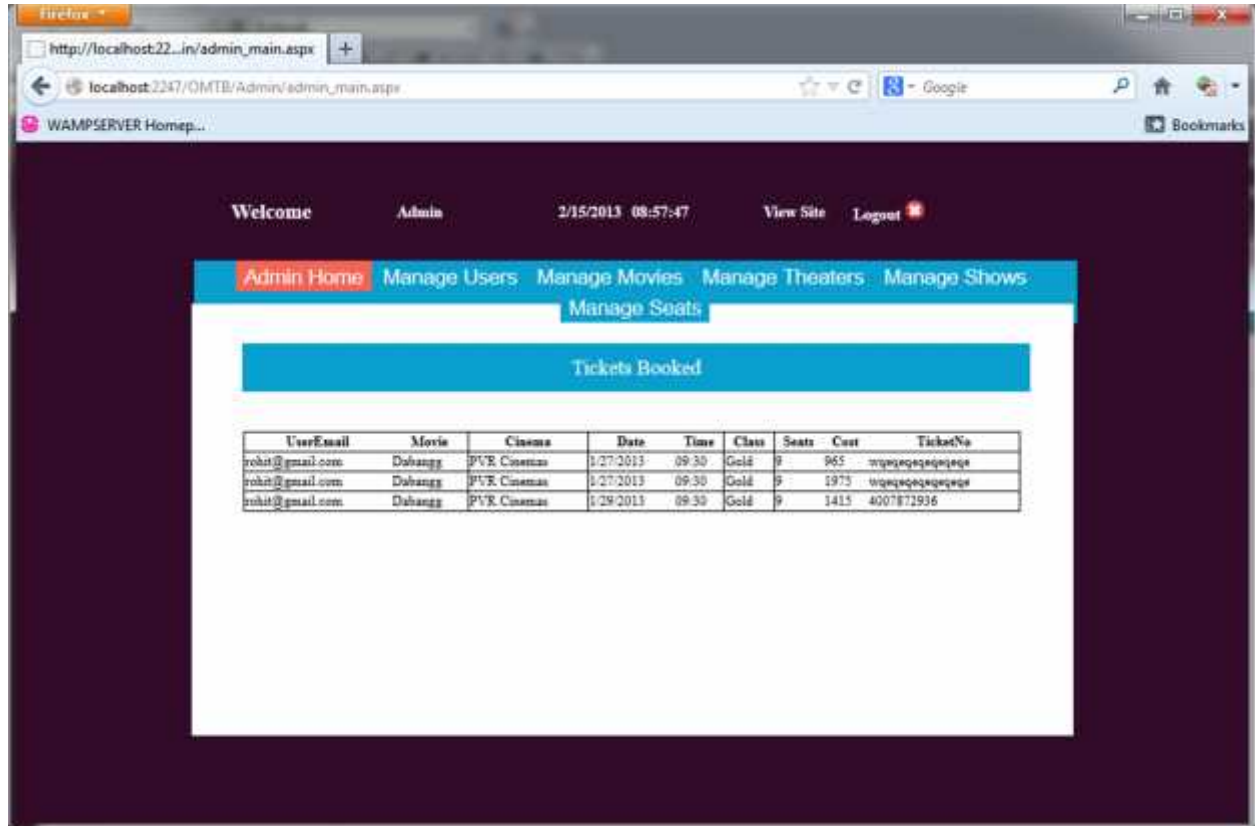


# Cinema locator page





# Admin page

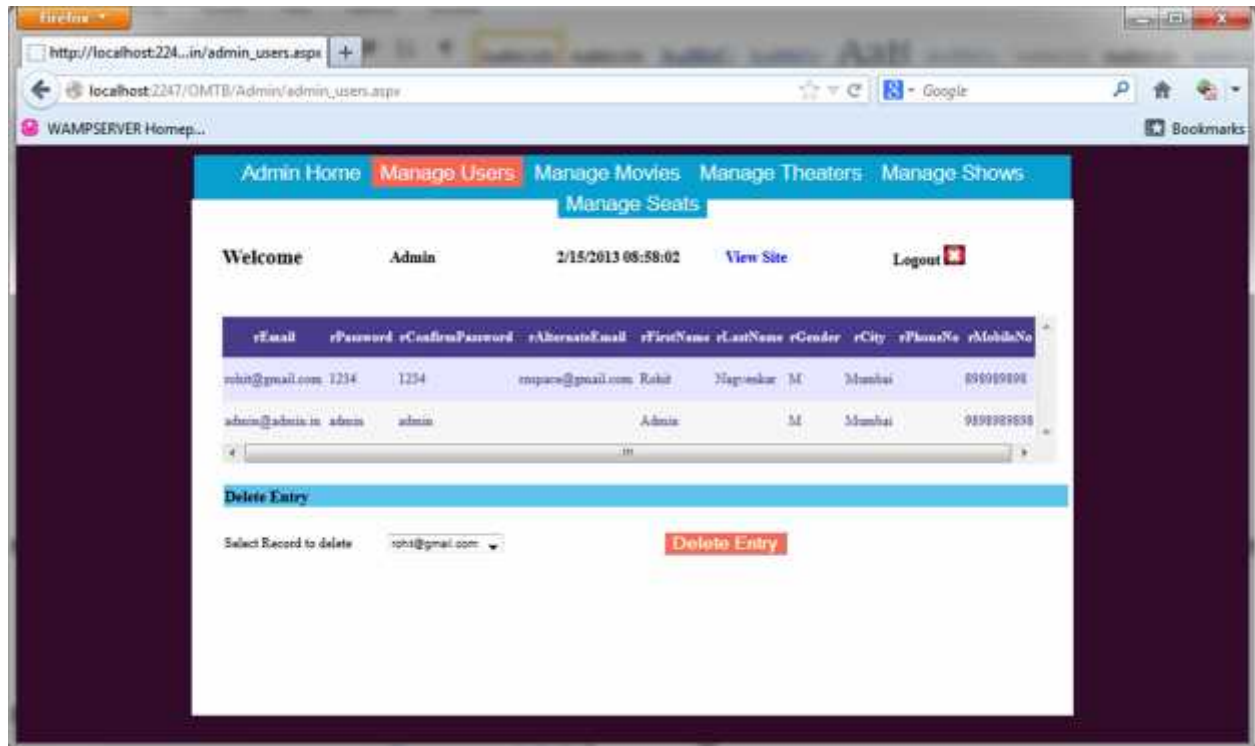


The screenshot shows a web browser window displaying the Admin page. The browser's address bar shows the URL `http://localhost:2247/OMTB/Admin/admin_main.aspx`. The page has a dark purple background with a white navigation bar at the top. The navigation bar contains the following links: [Welcome](#), [Admin](#), [2/15/2013 08:57:47](#), [View Site](#), and [Logout](#). Below the navigation bar, there is a blue bar with the following links: [Admin Home](#), [Manage Users](#), [Manage Movies](#), [Manage Theaters](#), [Manage Shows](#), and [Manage Seats](#). The [Admin Home](#) link is highlighted. Below the blue bar, there is a white box with a blue header that says "Tickets Booked". Below the header, there is a table with the following data:

UserEmail	Movie	Cinema	Date	Time	Class	Seats	Cost	TicketNo
rohit@gmail.com	Dabangg	PVR Cinema	1/27/2013	09:30	Gold	9	965	trqeqeqeqeqeqeqeq
rohit@gmail.com	Dabangg	PVR Cinema	1/27/2013	09:30	Gold	9	1975	trqeqeqeqeqeqeqeq
rohit@gmail.com	Dabangg	PVR Cinema	1/29/2013	09:30	Gold	9	1415	4007872936



## Admin manage user page



# Admin manage movies page

The screenshot shows a web browser window with the URL `http://localhost:2247/OMTB/Admin/admin_movie.aspx`. The page has a dark blue header with navigation links: [Admin Home](#), [Manage Users](#), [Manage Movies](#) (highlighted), [Manage Theaters](#), and [Manage Shows](#). Below the header, there is a sub-header [Manage Seats](#). The main content area has a welcome message for 'Admin' on '2/15/2013 08:58:11', with links for [View Site](#) and [Logout](#).

A table displays the following data:

MovieID	MovieName	MovieDetails	MovieImage
M100	The Devil Inside	Cast: Fernanda Andrade, Simon Quarterman, Evan Ho	MovieImages/M100.jpg
M101	Beauty And The Beast 3D	Cast: Jerry O'Connell, Richard White, David Ogden St	MovieImages/M101.jpg
M102	Coriolanus	CAST: Gerard Butler, Ralph Fiennes, Brian Cox, Voa	MovieImages/M102.jpg
M103	Joyful Noise	Cast: Queen Latifah, Dolly Parton, Keke Palmer, Je	MovieImages/M103.jpg
M104	Paul Phoenix: I won't Lose This Life	Cast: Paul Phoenix, Mary McCormack, Life Thro	MovieImages/M104.jpg

Below the table, there are three sections:

- ADD Entry**: A form with input fields for MovieID, Movie Name, Movie Description, and Movie Image (with a 'Browse...' button).
- Add new Movie**: A yellow button.
- Delete Entry**: A section with a dropdown menu showing 'The Devil Inside' and a red 'Delete Entry' button.
- Update Entry**: A section with a dropdown menu showing 'M100', and a table for updating fields (Movie Name, Movie Description, Movie Image) with 'Old Value', 'New Value', and a 'Browse...' button.

At the bottom of the update section is a yellow 'Update Entry' button.

## Admin manage theater page

Firefox

http://localhost:224.../admin\_theater.aspx

localhost:2247/OMTB/Admin/admin\_theater.aspx

WAMP SERVER Homep...

Admin Home Manage Users Manage Movies **Manage Theaters** Manage Shows

**Manage Seats**

Welcome Admin 2/15/2013 08:58:22 View Site Logout

TheaterID	TheaterName	TheaterLocation	TheaterNumOfScreen
T100	PVR Cinemas	Mumbai	3
T101	Cinemas	Mumbai	2

**ADD Entry**

TheaterID

Theater Name

Theater Location

Nos Of Screen

**Add new Theater**

**Delete Entry**

Select Record to delete PVR Cinemas **Delete Entry**

**Update Entry**

Select Theater PVR Cinemas

Old Value New Value

Theater Name Label

Theater Location Label

Nos Of Screen Label

**Update Entry**

# Admin manage shows page

Firefox

http://localhost:22...in/admin\_shows.aspx

localhost:2247/OMTB/Admin/admin\_shows.aspx

WAMP SERVER Homepage

WAMP SERVER Homepage  
http://localhost:8181/

Manage Users Manage Movies Manage Theaters **Manage Shows**

Manage Seats

Welcome Admin 2/15/2013 08:58:38 View Site Logout

ShowID	MovieID	TheaterID	ScreenID	ShowTime	SeatID
S100	M100	T100	SC1	09:30	Se100
S101	M101	T100	SC1	12:30	Se101
S102	M102	T100	SC1	16:00	Se102
S103	M100	T101	SC1	09:15	Se103
S104	M101	T101	SC1	12:30	Se104
S105	M102	T101	SC1	16:00	Se105
S106	M100	T100	SC2	09:15	Se106

**ADD Entry**

Show ID  
Movie ID  
Theater ID  
Screen ID  
Show Time  
Seat ID

Add new Show

**Delete Entry**

Select Record to delete S100

Delete Entry

**Update Entry**

Select Show S100

	Old Value	New Value
Movie ID	Label	
Theater ID	Label	
Screen ID	Label	
Show Time	Label	
Seat ID	Label	

Update Entry

localhost:8181

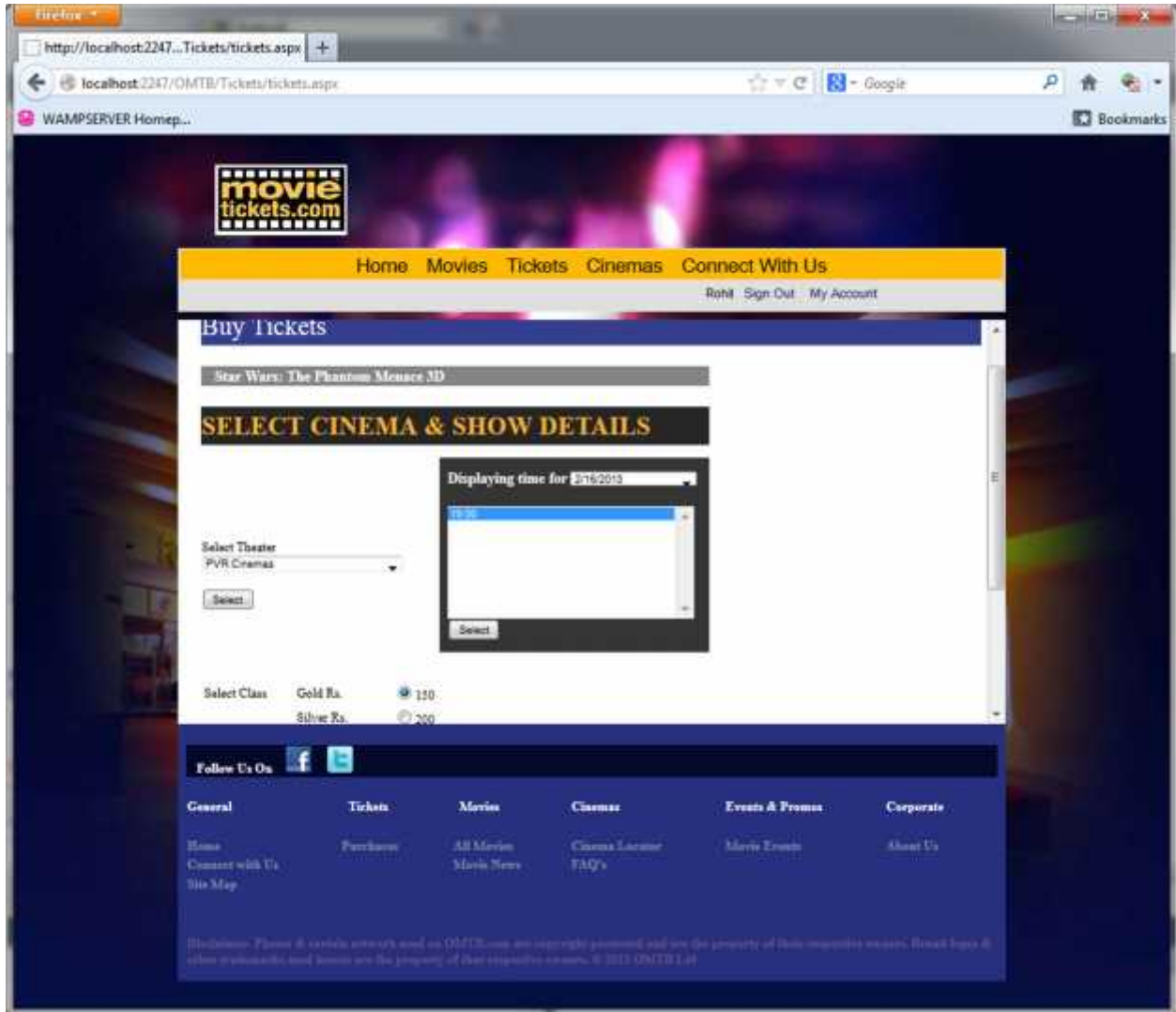
## Admin manage seats page

The screenshot shows a web browser window displaying the 'Admin manage seats page'. The browser's address bar shows the URL `http://localhost:224...in/admin_seats.aspx`. The page has a dark blue sidebar on the left and a main content area with a light blue header. The header contains navigation links: 'Admin Home', 'Manage Users', 'Manage Movies', 'Manage Theaters', 'Manage Shows', and 'Manage Seats' (which is highlighted in red). Below the header, there is a 'Welcome' message, the user 'Admin', the date '2/15/2013 08:58:54', a 'View Site' link, and a 'Logout' button. The main content area features a table with the following data:

SeatID	SeatGold	SeatSilver	SeatPlatinum	SeatTotal	CostGold	CostSilver	CostPlatinum
Se100	85	75	15	182	150	200	300
Se101	101	75	25	200	150	200	300

Below the table, there is an 'ADD Entry' section with input fields for 'Seat ID', 'Seat Gold', 'Seat Silver', 'Seat Platinum', 'Seat Total', 'Cost Gold', 'Cost Silver', and 'Cost Platinum'. A green 'Add new Show' button is located below these fields. The 'Delete Entry' section has a dropdown menu for 'Select Record to delete' with 'Se100' selected, and a red 'Delete Entry' button. The 'Update Entry' section has a dropdown menu for 'Select Seat' with 'Se100' selected, and a table with columns 'Old Value' and 'New Value' for updating the fields. A yellow 'Update Entry' button is located at the bottom of the update section.

## Cinema Seat selection page



## Accessory Selection page

The screenshot shows a web browser window with the URL `http://localhost:224...s/ticketbooking.aspx`. The page is titled "movie tickets.com" and features a navigation bar with links: Home, Movies, Tickets, Cinemas, and Connect With Us. Below the navigation bar, there are links for "Rent", "Sign Out", and "My Account".

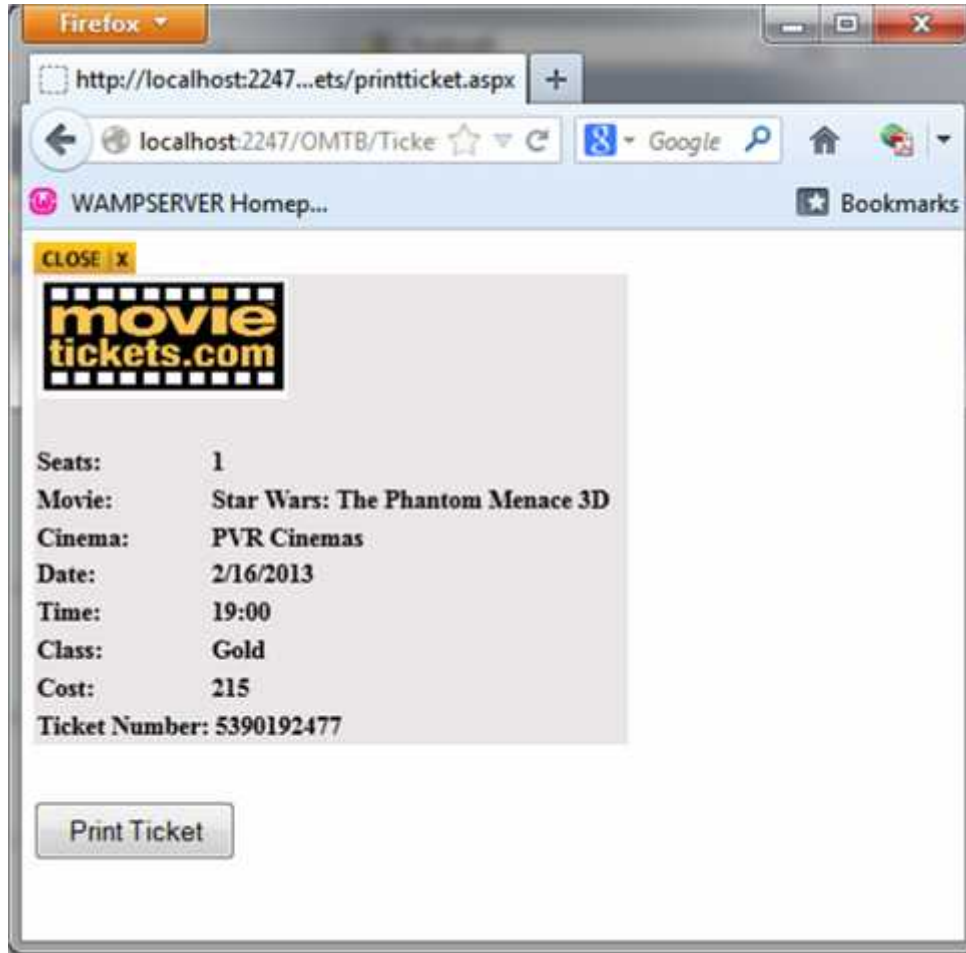
The main content area is divided into several sections:

- Your Ticket:** Displays the selected city (Mumbai), cinema (PVR Cinemas), movie (Star Wars: The Phantom Menace 3D), date & show time (2/16/2013 19:00), and class (Gold Rs. 150).
- Your Selection:** Lists the selected items: Veg Burger (230 / -), Large Nacho Coke (280 / -), and Chicken Hot Dog (240 / -). Each item has a "Select" button.
- Your Total:** A table summarizing the costs:

Your Total	
<b>Tickets</b>	
Ticket Cost(s)	Rs. 150
Convenience Fee	Rs. 15
Service Tax	Rs. 50
<b>Total</b>	<b>Rs. 215</b>
<b>Food Beverage</b>	
Veg Burger	Rs. 0
Large Nacho Coke	Rs. 0
Chicken Hot Dog	Rs. 0
Big Tub Combo	Rs. 0

Below the "Your Selection" section, there is a "Big Tub Combo (W)" section with a "Select" button. At the bottom, there is a "Follow Us On" section with social media icons for Facebook and Twitter. The footer contains a "General" section with links: Home, Connect with Us, Site Map, Tickets, Partners, All Movies, Movie News, Cinemas, Cinema Locator, FAQ's, Events & Promos, Movie Events, and Corporate, About Us. A disclaimer at the bottom states: "Disclaimer: Photos & certain artwork used on OMTR.com are copyright protected and are the property of their respective owners. Brand logos & other trademarks and icons are the property of their respective owners. © 2013 OMTR Ltd."

## Print ticket page





## 5 SYSTEM IMPLEMENTATION

Any website consists of mostly web page files and images. The process used to upload the files from a desktop PC to a web server space is called FTP (File Transfer Protocol).

Essentially this is the opposite process from downloading files from the internet. The download process is all handled automatically by the web browsing software.

Before uploading anything one must find way to the hosting space. After signing up with the hosting company they provide information on how to upload web pages. The company provides with the details of the location of our space, a user ID and a password.

To actually upload the file one need to have an **\*\*FTP Client\***. This is a software application designed to facilitate the **\*FTP\*** process.

Within the FTP client one can set up the connection with the required information (the user ID and login from the hosting company).When this is set up for the site then drag and drop the files between folders on your PC using IE. The FTP client saves the details making it easier to do this on subsequent occasions.

When your site has been uploaded it can be accessed immediately via the internet by entering the domain name into the address bar.

- 1) Decide where you are going to put your pages.
- 2) Find out the details of your account: your username, your password, the “ host name “(the machine where you upload your files) , and your URL or web address.
- 3) Connect to the Internet.
- 4) Open up an FTP program (like Fetch-Mac or WS-FTP-PC).
- 5) Put in the hostname of your website.
- 6) Put in your username.
- 7) Put in your password.
- 8) Connect to the site.
- 9) Highlights the files you would like on your website.

## 6 Future Enhancements

In future the website will be developed more by adding more details to it, more functionality to it.

- ) A Forum will be created where users can discuss about the movies or can hold conversations of posted messages.
- ) Enhanced Security Features will be provide.
- ) Google maps will be incorporated to provide accurate locations of cinemas.

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