



UNIVERSITY OF
PLYMOUTH

PUSL2024 - SOFTWARE ENGINEERING 02

(2nd Year, 1st Semester)

Movie ticket Booking System

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Deadline Date: 16 January 2023	Member of staff responsible for coursework: Mr. Pramudya Thilakaratne
Programme: BSc(Hons.) Software Engineering	

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Group work: please list all names of all participants formally associated with this work and state whether the work was undertaken alone or as part of a team. Please note you may be required to identify individual responsibility for component parts.

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Overall mark _____ **%** **Assessors Initials** _____ **Date** _____

*Please delete as appropriateSci/ps/d:/students/cwkfrontcover/2013/14

Contents

Introduction to the Scenario	3
Processes of the ABC cinema	4
Use case diagram	5
Class diagram	6
Sequence diagram	7
ER diagram	8
Screenshots of the Developed Website	9
MVC Architecture	9
Home page.....	10
Registration Page.....	11
Login Page	12
After login	12
Trailers Page.....	13
Movie Page	13
After click movie	14
Ticket Booking Page	15
Pay Pal Payment Gateway.....	16
Contact Us Page.....	18
Database – SQL Quarries.....	19
Registration table	19
Login Table.....	20
Contact Details (Customer Feedback)	20
Servlets	22
Login JSP Page.....	24
Email Notifications	25
Java Servlet:.....	25
Java Bean file:.....	26
PayPal Sandbox Configuration	27
Code:.....	27
References.....	27

Introduction to the Scenario

When we take an online cinema booking system, we can develop one by entering customer information. In this case, we will study how to handle customer information from different perspectives. The first thing to think about is who is directly or indirectly related to the customer in this system. Before implementing an online cinema booking system, we must analyse the institutions related to this situation related to this situation. Then we can take the institution such as customer login, admin, movie, booking, payment at this time. When we take entities separately, we can take customer id, customer name, customer code.

When a customer buys a booking, the system must maintain the movie name, movie id, and most importantly the booking id, booking desc. If the customer buys a ticket, the customer must register in the system and enter their information into the system. The relevant information should be stored. Another important thing is that the customer should keep his or her username and password separately. By entering all these details into the system, we can share the details of a customer. For example, if the control officer needs the customer's booking details or if for some reason the relevant personal information of the customer is needed. The system can provide the information at any time if the customer needs to be contacted.

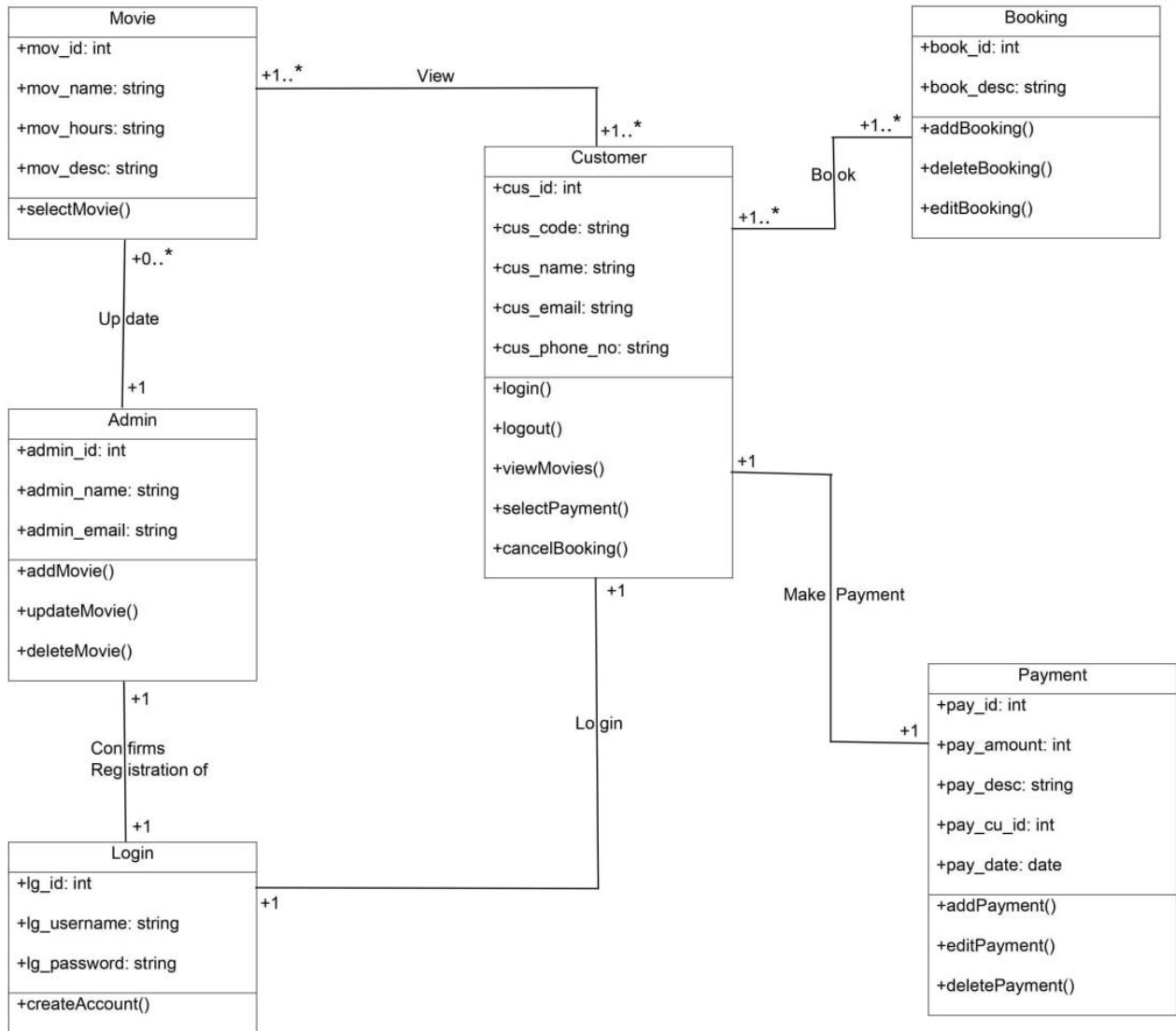
Processes of the ABC cinema

ABC is a leading cinema in the business of film industry. This cinema goal is to make online movie booking reservations. Anyone with a web connection can access the ticket reservation system, which is an Internet-based program, from anywhere in the world. This program will hold the booking. The website offers comprehensive facts about movies that are currently playing on all screens, including showtimes and seat availability. Reservations for booking are made with a credit card and are cancellable if necessary. One of the finest options for people who can't afford the time to reserve their tickets while waiting in long lines is our online system. Online booking purchasing is available day or night. Our reservation system now offers the ability to cancel already reserved booking. Customers can view any movie show's material whenever they want and can purchase any movie ticket as necessary. The subtotal and total are calculated automatically by the application. The order details, including the visitor's name, address, and billing instructions, are securely kept in the database at the time the visitor decides to book the ticket. You need to register a new user whenever you have first visited or site then for future it will be stored in our database.

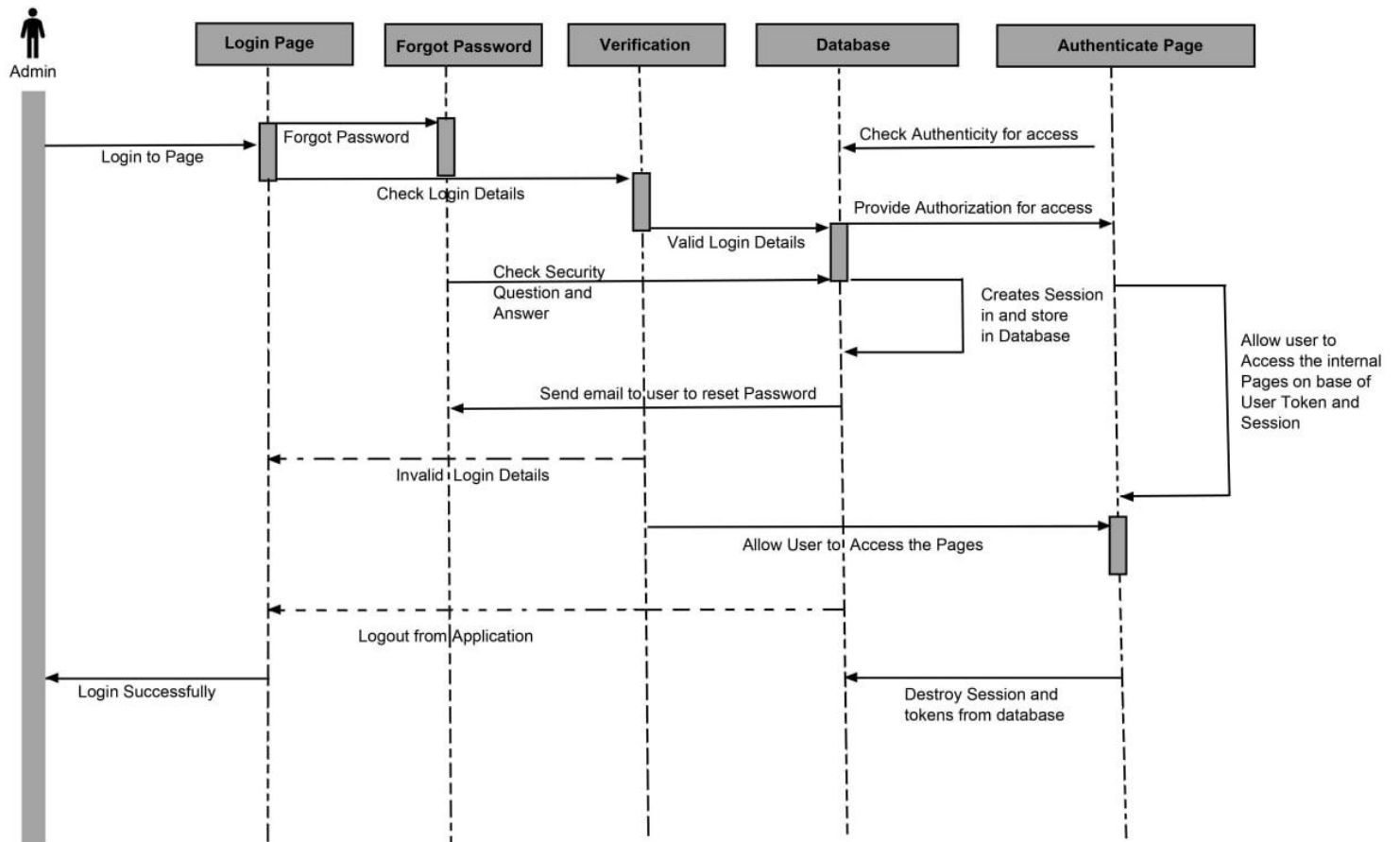
Use case diagram



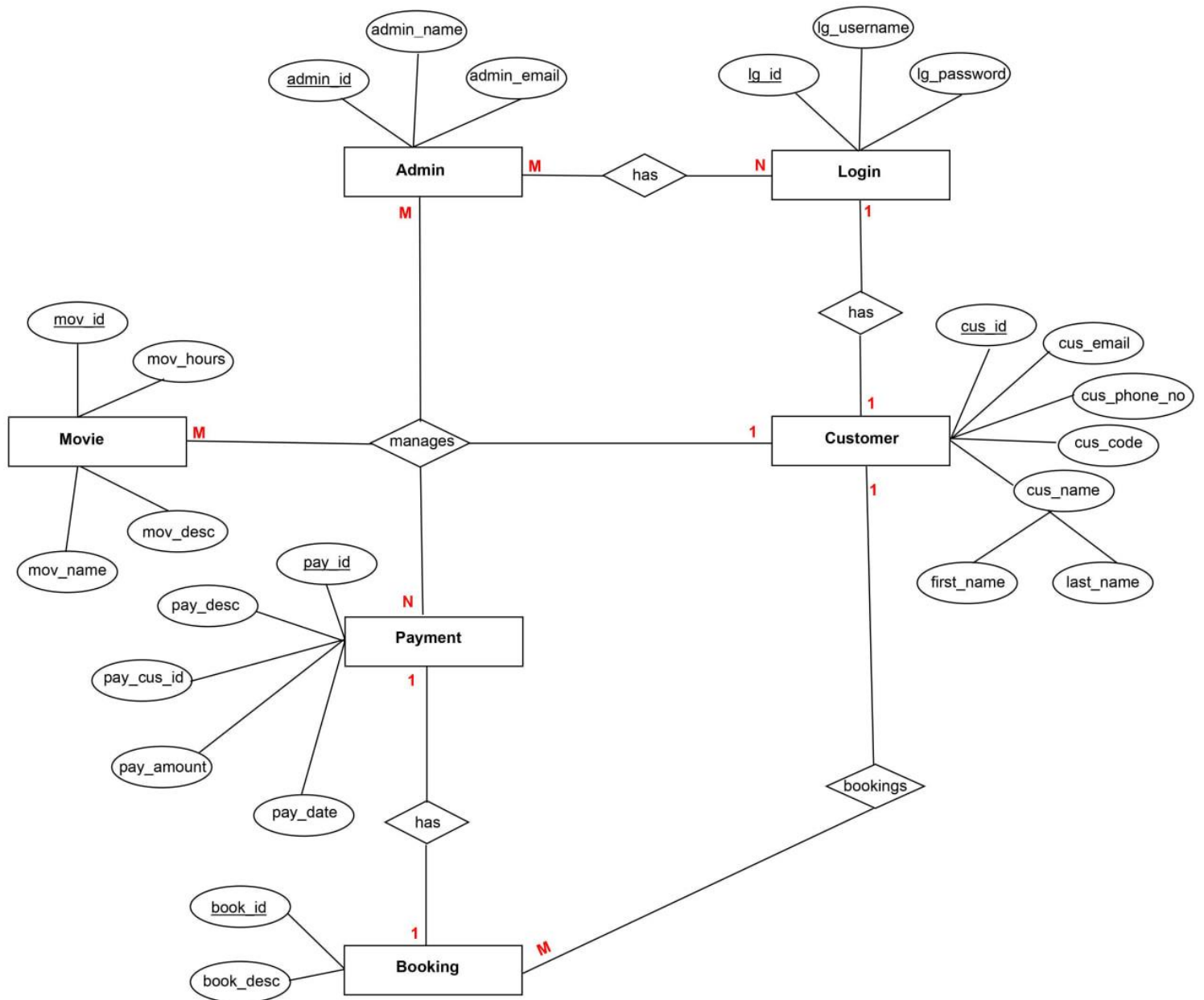
Class diagram



Sequence diagram

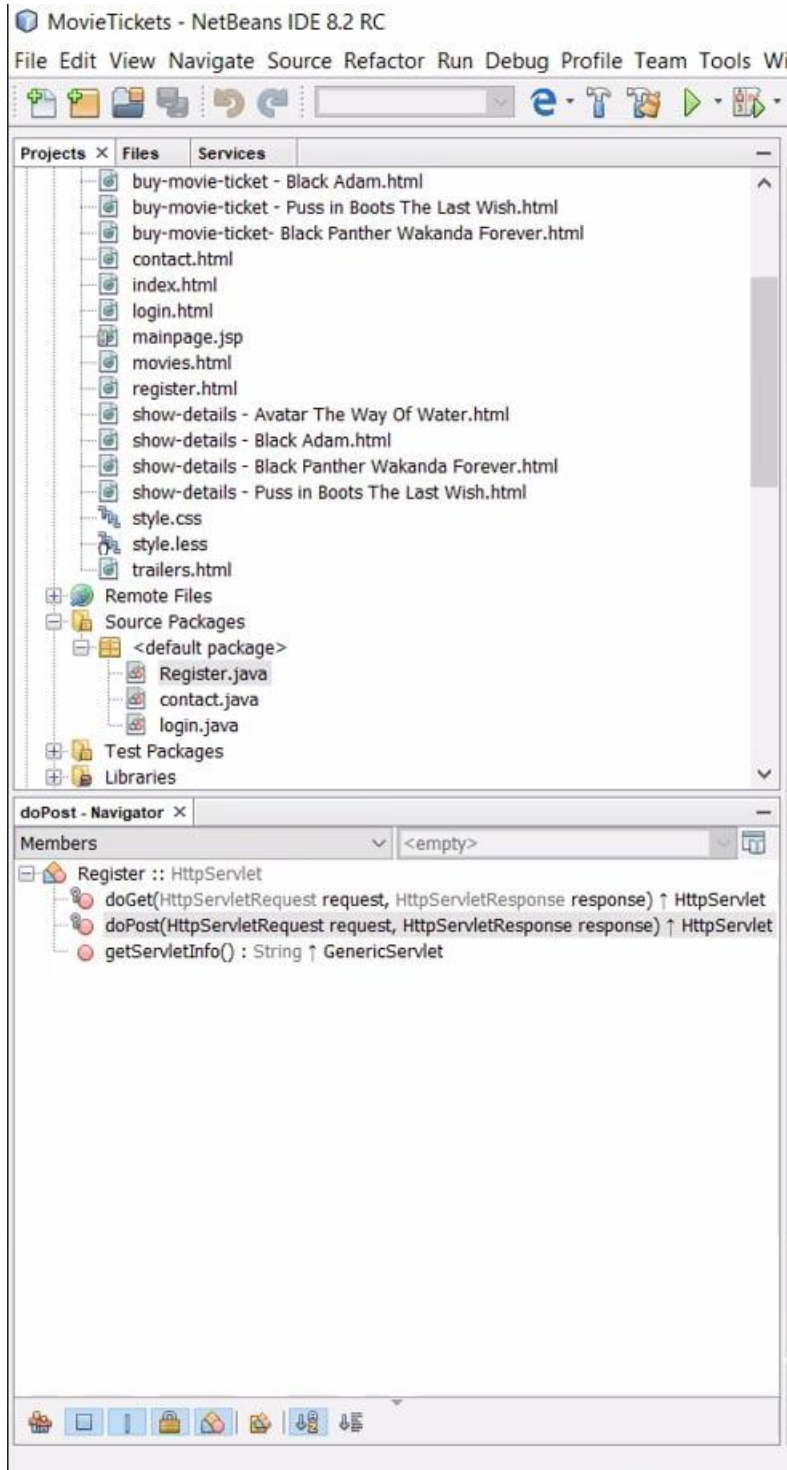


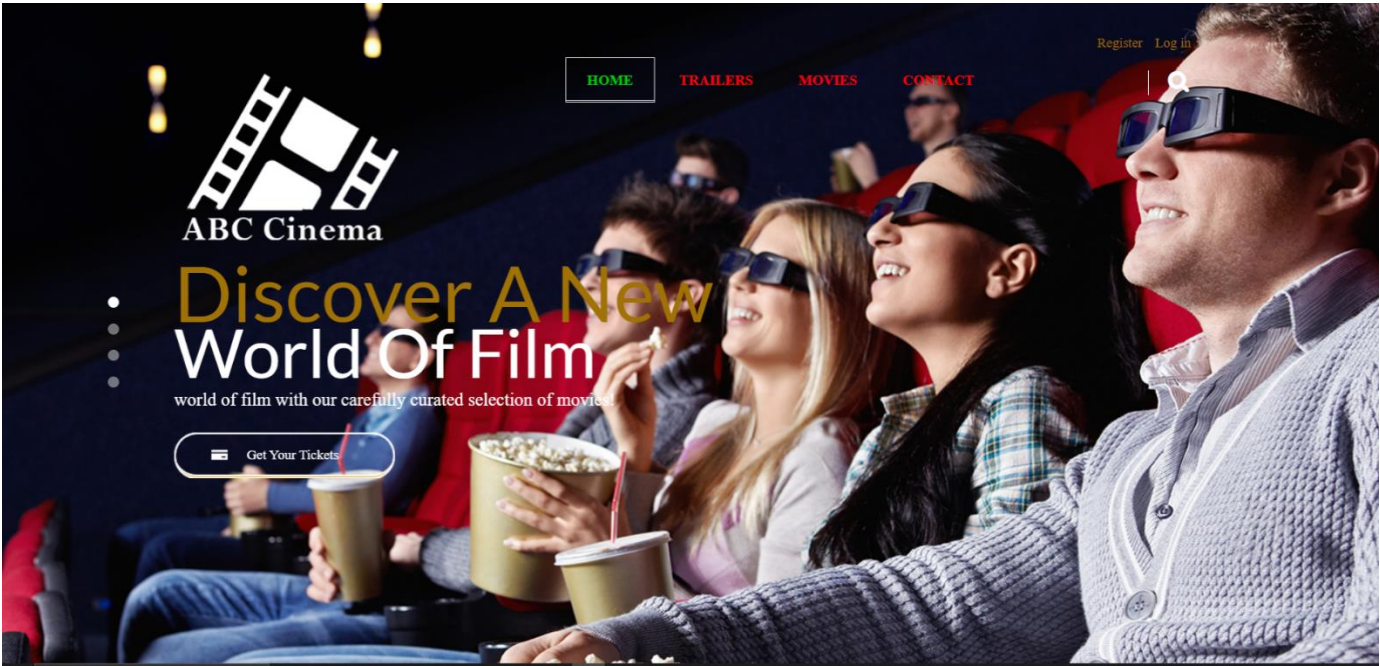
ER diagram



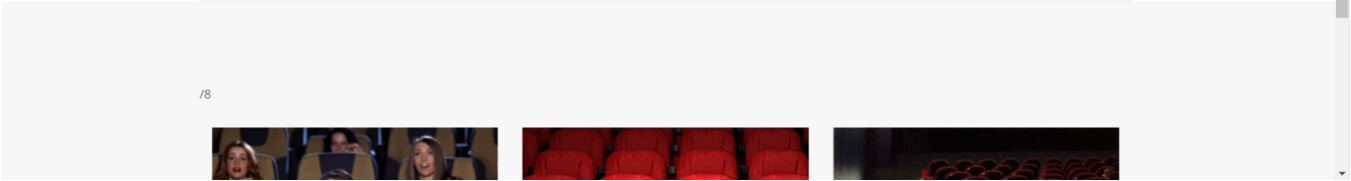
Screenshots of the Developed Website

MVC Architecture

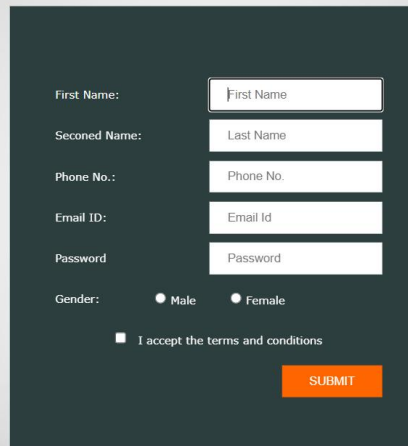




MOVIESPRE-PURCHASE TICKETS		FOR UPCOMING MOVIES
Avatar: The Way Of Water	Upcoming: 18/01/2023	Hours & Tickets
Black Adam	Upcoming: 18/01/2023	Hours & Tickets
Black Panther: Wakanda Forever	Upcoming: 18/01/2023	Hours & Tickets
Puss in Boots: The Last Wish	Upcoming: 18/01/2023	Hours & Tickets

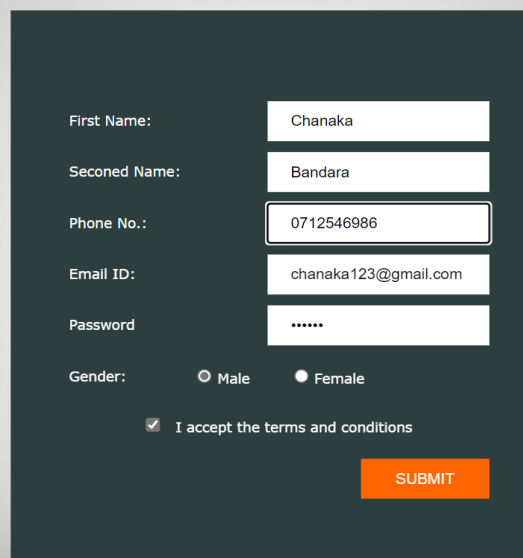


Registration Page



A registration form with a dark blue background and white text. The form contains the following fields and options:

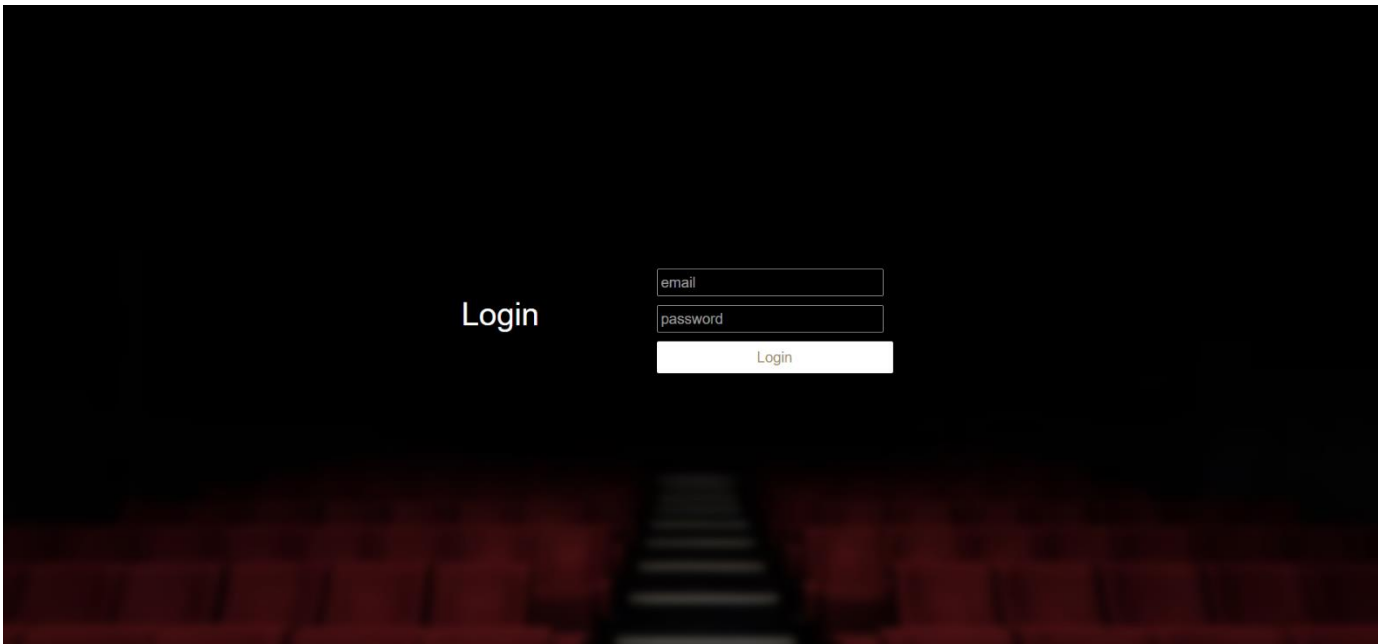
- First Name:
- Seconed Name:
- Phone No.:
- Email ID:
- Password:
- Gender: ☐ Male ☐ Female
- ☐ I accept the terms and conditions
-



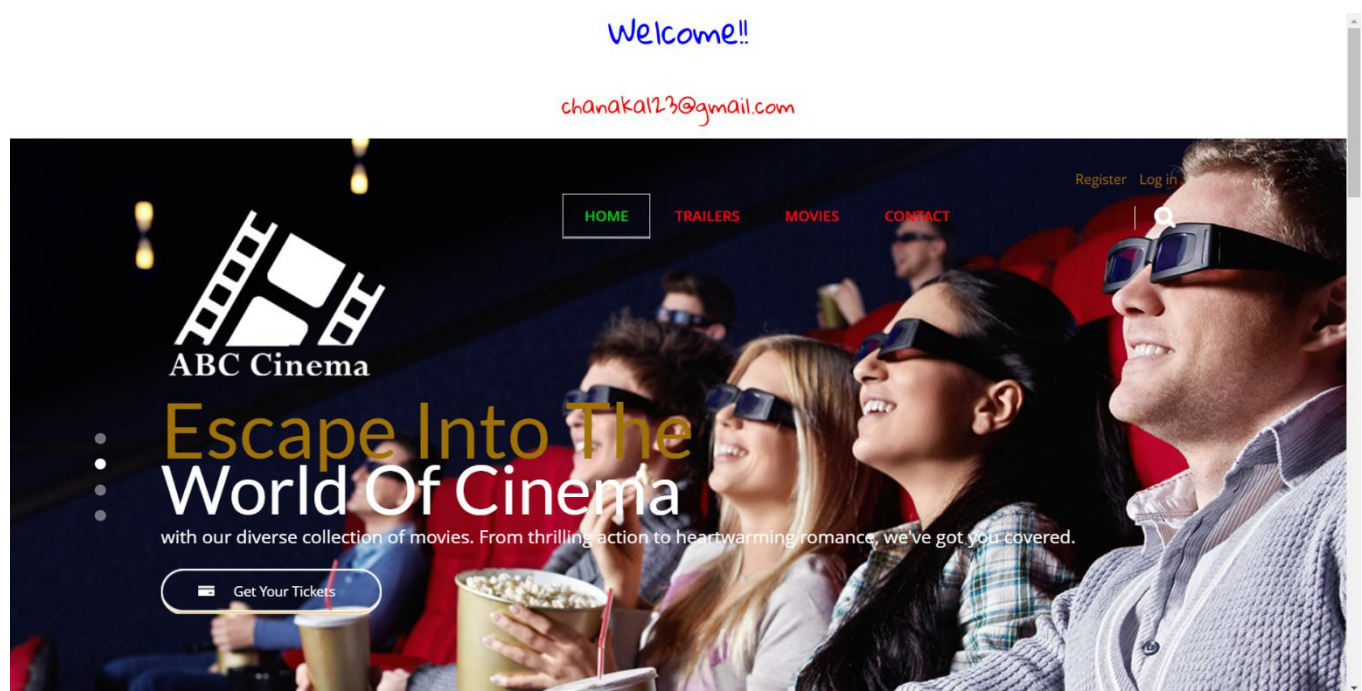
A registration form with a dark blue background and white text. The form contains the following fields and options:

- First Name:
- Seconed Name:
- Phone No.:
- Email ID:
- Password:
- Gender: ☐ Male ☐ Female
- ☒ I accept the terms and conditions
-

Login Page



After login



Register

Log in

HOME


TRAILERS

MOVIES

CONTACT


Movie Trailers

Avatar: The Way Of Water




★★★★☆ (32 Reviews)

Black Adam




★★★★☆ (45 Reviews)

Black Panther: Wakanda Forever




★★★★☆ (51 Reviews)

Puss in Boots: The Last Wish



Avatar The Way Of Water




3D Movie

192 mins

Director: James Cameron

Actors: Sam Worthington, Zoe Saldana, Sigourney Weaver, Kate Winslet, Stephen Lang

Black Adam




102 min

Director: Jaume Collet-Serra

Actors: Dwayne Johnso, Dwayne Johnson, Sarah Shahi

Black Panther Wakanda Forever



161 mins

Director: Ryan Coogler

Actors: Tenoch Huerta, Michael B. Jordan, Letitia Wright, Angela Bassett

13 | Page

Avatar : The Way Of Water

[HOME](#)[TRAILERS](#)[MOVIES](#)[CONTACT](#)

Avatar : The Way Of Water

Duration : 192 mins

Country : USA

Actors : Sam Worthington, Zoe Saldana, Sigourney Weaver, Kate Winslet, Stephen Lang

Movie Details

Avatar: The Way of Water is a 2022 American epic science fiction film directed and produced by James Cameron, who co-edited the film and co-wrote the screenplay with Rick Jaffa and Amanda Silver from a story the trio wrote with Josh Friedman and Shane Salerno. It is distributed by 20th Century Studios, it is the sequel to Avatar (2009) and the second installment in the Avatar film series. Cast members Sam Worthington, Zoe Saldana, Stephen Lang, Joel David Moore, CCH Pounder, Giovanni Ribisi, Dileep Rao, and Matt Gerald reprise their roles from the original film, with Sigourney Weaver returning in an additional role. New cast members include Kate Winslet, Cliff Curtis, Edie Falco, and Jemaine Clement. In the film, Na'vi Jake Sully (Worthington) and his family, under renewed human threat, seek refuge with the Metkayina clan of Pandora.

Cameron stated in 2006 that he would like to make sequels to Avatar if it was successful, and he announced the first two sequels in 2010, following the widespread success of the first film, with the first sequel aiming for a 2014 release. However, the addition of two more sequels, for a total of five Avatar films, and the necessity to develop new technology in order to film performance capture scenes underwater, a feat never accomplished before, led to significant delays to allow the crew more time to work on the writing, preproduction, and visual effects. The filming process, which occurred simultaneously with a currently untitled third film, began in Manhattan Beach, California, on August 15, 2017. The filming location moved to Wellington, New Zealand, on September 25, 2017, and concluded in late September 2020 after three years of shooting. With an estimated budget of \$350–460 million, it is one of the most expensive films ever made. Following repeated delays in the expected release schedule, Avatar: The Way of Water premiered in London on December 6, 2022, and was theatrically released in the United States on December 16, 2022. The film received generally positive reviews from critics, who praised the film for its visual effects and technical achievements but criticized the plot and lengthy runtime. The film has grossed over \$1.517 billion worldwide. It became the 10th-highest grossing film of all time, the sixth-fastest film to cross the billion-dollar mark at 14 days, and the fourth-fastest film to cross the \$1.5 billion mark at 22 days. It is also the fourth film to cross the \$1 billion mark since the start of the COVID-19 pandemic, along with being the second film to pass the \$1.5 billion mark since the start of the COVID-19 pandemic. It is also the highest-grossing film of 2022. Organizations such as the National Board of Review and

Ticket Booking Page

HOME

TRAILERS

MOVIE

CONTACT

Q


Purchase Your Ticket

1

ENTRIES

ABC Cinema

SELECT THE TICKETS:



Go to Step 2 >

2


SEATS

3

SUMMARY & PAYMENT

SUMMARY OF YOUR MOVIE

Avatar



Avatar: The Way of Water

Place: ABC Cinema

Day : 24/02/2023

Time :10.00

2

SEATS

Selected Seats

Free Seats

Wheelchair Seats

Unavailable Seats

14

13

12

11

10

9

8

7

6

5

4

3

2

1

1

2

3

4

5

6

7

8

9

10

11

12

13

14

13

12

11

10

9

8

7

6

5

4

3

2

1

16

17

18

19

Screen is Here

Avatar: The Way of Water

Place: ABC Cinema

Day : 24/02/2023

Time :10.00

Entries:
1x Normal
10.50

USD.


Go to Step 3

Pay Pal Payment Gateway

1 ENTRIES

2 SEATS

3 SUMMARY & PAYMENT



Avatar

The Way of Water

BOOK YOUR TICKET

☒ I accept all Conditions.


PayPal

Debit or Credit Card

Powered by PayPal

SUMMARY OF YOUR MOVIE

Avatar



Avatar: The Way of Water

Place: ABC Cinema

Day : 24/02/2023

Time :10.00

Entries:

1x Normal USD.

10.50

CP

PayPal

\$10.50 USD

Ship to Chanu Prasanjith
1 Main St, San Jose, CA 95131

Change

Pay with

☒

PayPal balance

PREFERRED

\$10.50 USD

☐

CREDIT UNION 1

Checking ****1547

☐

Visa

Credit ****6432

☐

PayPal Credit

Apply for PayPal Credit Pay over time for your purchase of \$10.50 with PayPal Credit. Subject to credit approval. [See terms](#)

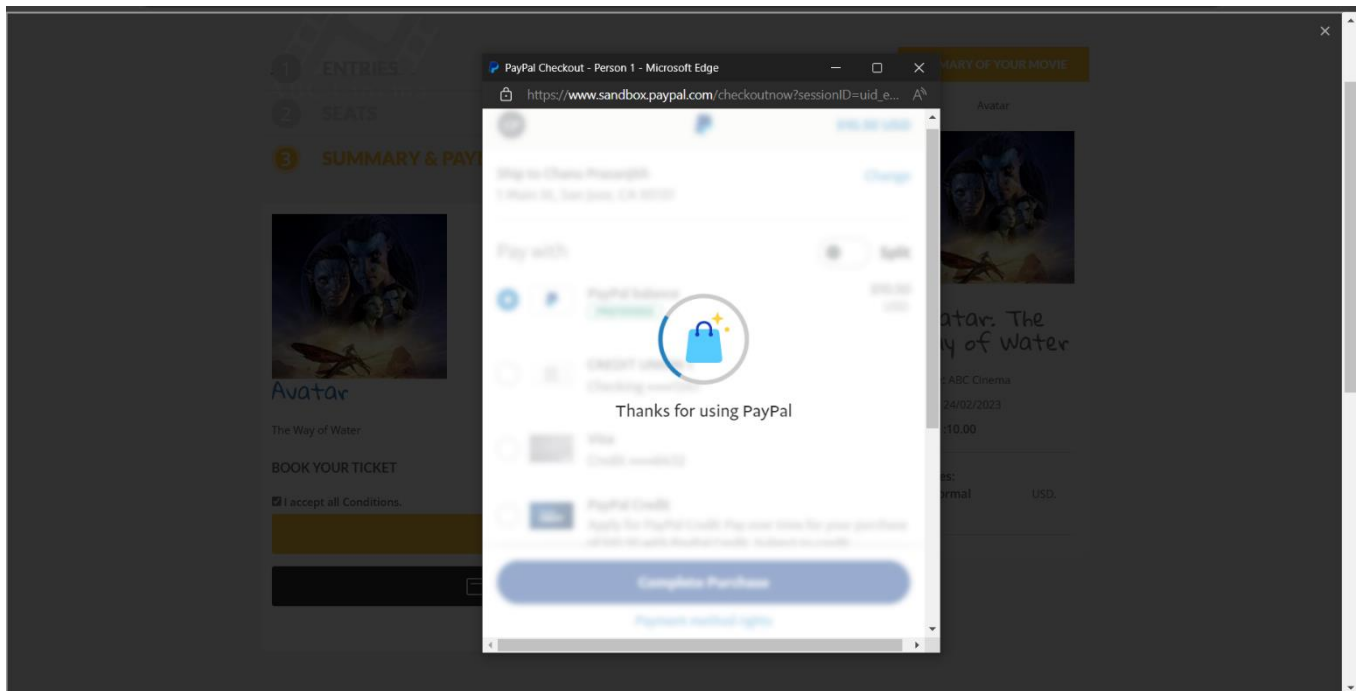
☐

+ Add debit or credit card

Pay Later

Complete Purchase

Payment method rights



The Way of Water

BOOK YOUR TICKET

☒ I accept all Conditions.

Debit or Credit Card

×

Card number

Expires

CSC

Billing address

First name

Last name

Street address

Apt., ste., bldg.

City

State

ZIP code

Mobile

+1

Email

☒ Ship to billing address

By continuing, you confirm you're 18 years or older.

Pay Now

Powered by PayPal

Time :10.00

Entries:

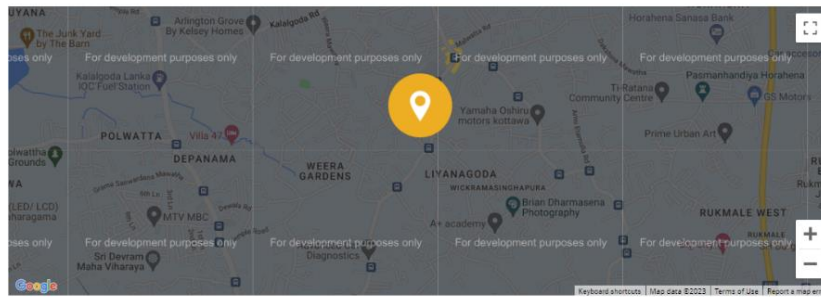
1x Normal

USD.

10.50

Contact Us Page

Get In Touch



Address

ABC Cinema, Pitipana Road,
Homagama.

Phone :

+94 71 256 4868

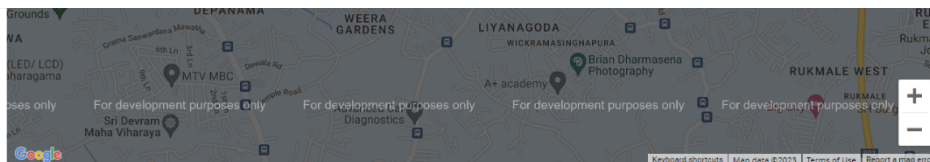
E-mail:

abccinema.customercare@gmail.co

Contact us :

Name*	Email*	Phone*
Message		

Send



Address

ABC Cinema, Pitipana Road,
Homagama.

Phone :

+94 71 256 4868

E-mail:

abccinema.customercare@gmail.co

Contact us :

Chanaka Bandara	chanaka123@gmail.com	0712546986
This theater was amazing!!		

Send

Database – SQL Quarries

Registration table

Server: 127.0.0.1 » Database: movietickets » Table: register

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 4 (5 total, Query took 0.0005 seconds) [Gender: FEMALE... - MALE...]

SELECT * FROM `register` ORDER BY `Gender` ASC

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

Fname	Sname	Phone	email	Pass	Gender
Sonali	max	0123456789	sonalimax@gmail.com	2486	Female
Chanaka	Bandara	0718887625	chanakacod756@gmail.com	123456	Male
Chanaka	Bandara	0718887625	chanakacod756@gmail.com	123456	Male
Ravindu	Umayanga	0123456789	rumayan@gmail.com	456456	Male
Chanaka	Bandara	0718887625	chanakacod756@gmail.com	123456	Male

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Print | Copy to clipboard | Export | Display chart | Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Console

Data inserted successfully

Login Table

phpMyAdmin

Recent Favorites

New

cxcomputers

geeksforgeeks

info

information_schema

javapage

kingswood

movietickets

New

contact

login

register

musical

mysql

office

performance_schema

phpmyadmin

register

New

validation

shop

southwind

std

test

tickets

university

users

Server: 127.0.0.1 Database: movietickets Table: login

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Tracking

Triggers

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 5 (6 total, Query took 0.0005 seconds.)

SELECT * FROM `login`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

Username	Password
chanaka123@gmail.com	123456
dimuthu123@gmail.com	123456
thamesha123@gmail.com	123456
sonali123@gmail.com	123456
tashen123@gmail.com	123456
ravindu123@gmail.com	123456

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

Bookmark this SQL query

Label:

Let every user access this bookmark

Console this SQL query

Contact Details (Customer Feedback)

phpMyAdmin

Recent Favorites

New

cxcomputers

geeksforgeeks

info

information_schema

javapage

kingswood

movietickets

New

contact

login

register

musical

mysql

office

performance_schema

phpmyadmin

register

shop

southwind

std

test

tickets

university

users

Server: 127.0.0.1 Database: movietickets Table: contact

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Tracking

Triggers

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 6 (7 total, Query took 0.0005 seconds.)

SELECT * FROM `contact`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

name	number	email	comments
	null		
Chanaka Bandara	0718887625	chanakacod756@gmail.com	hi
Chanaka Bandara	0718887625	chanakacod756@gmail.com	Hey this Avatar movie was fantastic
Chanaka Bandara	0718887625	chanakacod756@gmail.com	Fantastic
Chanaka Bandara	0712546986	chanaka123@gmail.com	This theater was amazing !!

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

Bookmark this SQL query

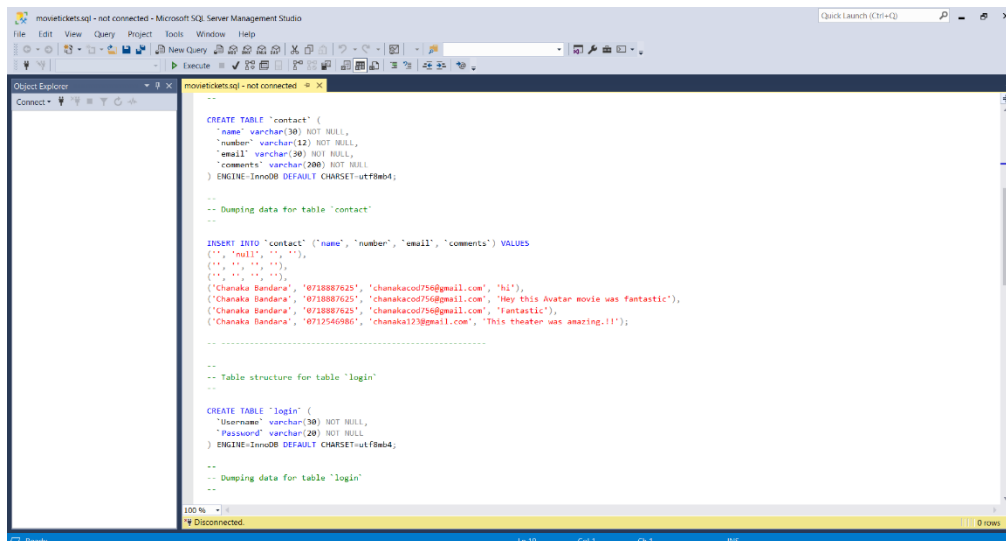
Label:

Let every user access this bookmark

Bookmark this SQL query

Console

THANK YOU FOR YOUR FEEDBACK!!



The screenshot shows the Microsoft SQL Server Enterprise Manager interface. The 'Object Explorer' on the left shows a server named 'movietickets.sql' with a 'contact' table. The 'Query Editor' on the right contains the following SQL script:

```
CREATE TABLE 'contact' (
    "name" varchar(30) NOT NULL,
    "number" varchar(12) NOT NULL,
    "email" varchar(30) NOT NULL,
    "comments" varchar(200) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

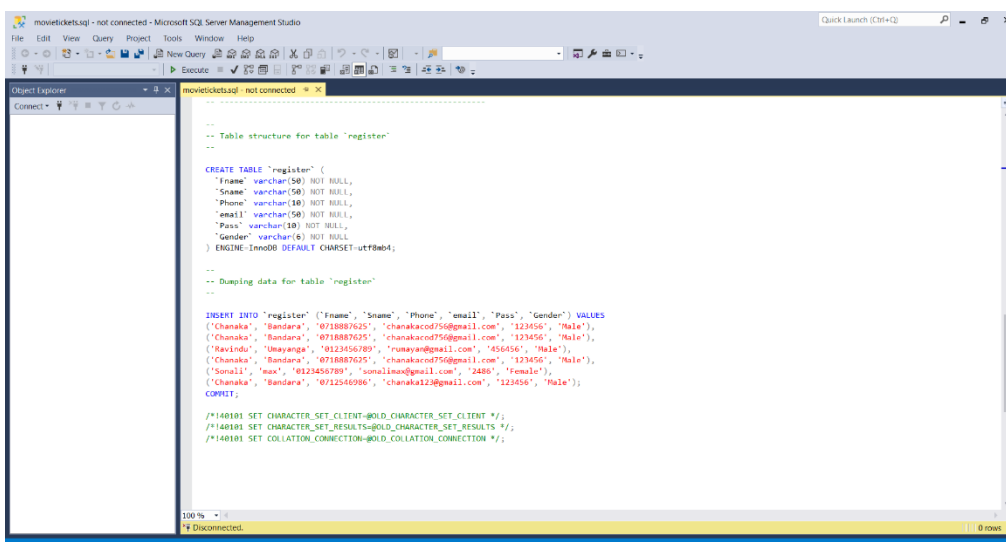
-- Dumping data for table 'contact'
--

INSERT INTO 'contact' ('name', 'number', 'email', 'comments') VALUES
((*, 'null', *, *)),
((*, *, *, *)),
((*, *, *, *)),
('Chanaka Bandara', '0718887625', 'chanakacod75@gmail.com', 'hi'),
('Chanaka Bandara', '0718887625', 'chanakacod75@gmail.com', 'Hey this Avatar movie was fantastic'),
('Chanaka Bandara', '0718887625', 'chanakacod75@gmail.com', 'fantastic'),
('Chanaka Bandara', '0712546986', 'chanaka123@gmail.com', 'This theater was amazing!!!');

-- Table structure for table 'login'
--

CREATE TABLE 'login' (
    "username" varchar(30) NOT NULL,
    "password" varchar(20) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-- Dumping data for table 'login'
--
```



The screenshot shows the Microsoft SQL Server Enterprise Manager interface. The 'Object Explorer' on the left shows a server named 'movietickets.sql' with a 'register' table. The 'Query Editor' on the right contains the following SQL script:

```
-- Table structure for table 'register'
--

CREATE TABLE 'register' (
    "fname" varchar(50) NOT NULL,
    "sname" varchar(50) NOT NULL,
    "phone" varchar(10) NOT NULL,
    "email" varchar(50) NOT NULL,
    "pass" varchar(50) NOT NULL,
    "gender" varchar(6) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

-- Dumping data for table 'register'
--

INSERT INTO 'register' ('fname', 'sname', 'phone', 'email', 'pass', 'gender') VALUES
('Chanaka', 'Bandara', '0718887625', 'chanakacod75@gmail.com', '123456', 'Male'),
('Chanaka', 'Bandara', '0718887625', 'chanakacod75@gmail.com', '123456', 'Male'),
('Ravindu', 'Umayanga', '0123456789', 'runavan@gmail.com', '456456', 'Male'),
('Chanaka', 'Bandara', '0718887625', 'chanakacod75@gmail.com', '123456', 'Male'),
('Sonali', 'neer', '0123456789', 'sonalinee@gmail.com', '2468', 'Female'),
('Chanaka', 'Bandara', '0712546986', 'chanaka123@gmail.com', '123456', 'Male');

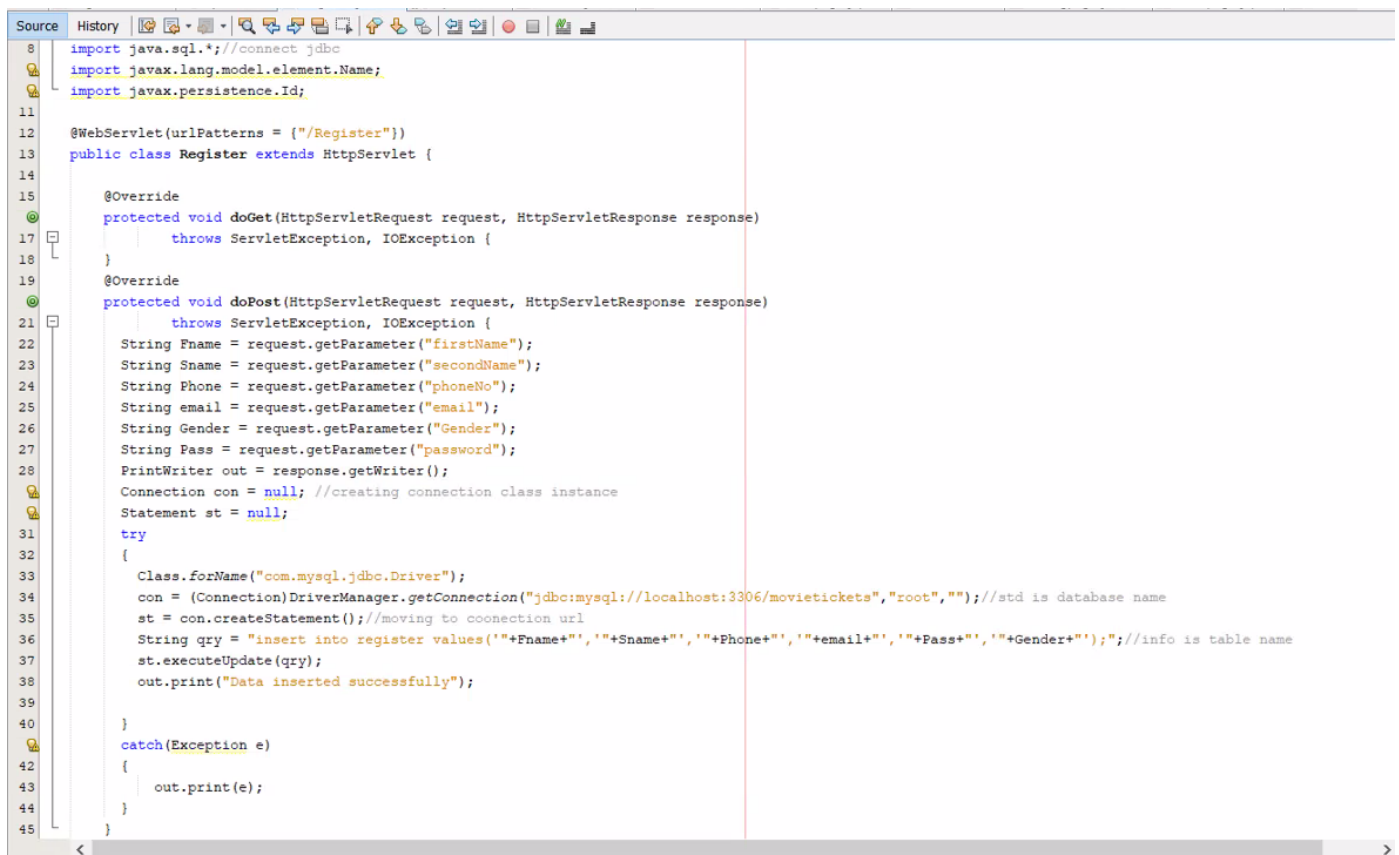
COMMIT;

/*140101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*140101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*140101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```

Servlets

A Java programming language class known as a servlet is used to increase the functionality of servers that host applications that are accessed via the request-response programming model.

Login, Registration and contact details pages have their own servlets.



```
8 import java.sql.*; //connect jdbc
9 import javax.lang.model.element.Name;
10 import javax.persistence.Id;
11
12 @WebServlet(urlPatterns = {"/Register"})
13 public class Register extends HttpServlet {
14
15     @Override
16     protected void doGet(HttpServletRequest request, HttpServletResponse response)
17         throws ServletException, IOException {
18     }
19
20     @Override
21     protected void doPost(HttpServletRequest request, HttpServletResponse response)
22         throws ServletException, IOException {
23         String FName = request.getParameter("firstName");
24         String Sname = request.getParameter("secondName");
25         String Phone = request.getParameter("phoneNo");
26         String email = request.getParameter("email");
27         String Gender = request.getParameter("Gender");
28         String Pass = request.getParameter("password");
29         PrintWriter out = response.getWriter();
30         Connection con = null; //creating connection class instance
31         Statement st = null;
32         try
33         {
34             Class.forName("com.mysql.jdbc.Driver");
35             con = (Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/movietickets","root","");//std is database name
36             st = con.createStatement(); //moving to coonection url
37             String qry = "insert into register values('"+Fname+"','"+Sname+"','"+Phone+"','"+email+"','"+Pass+"','"+Gender+"');";//info is table name
38             st.executeUpdate(qry);
39             out.print("Data inserted successfully");
40         }
41         catch (Exception e)
42         {
43             out.print(e);
44         }
45     }
```

Source
History

```

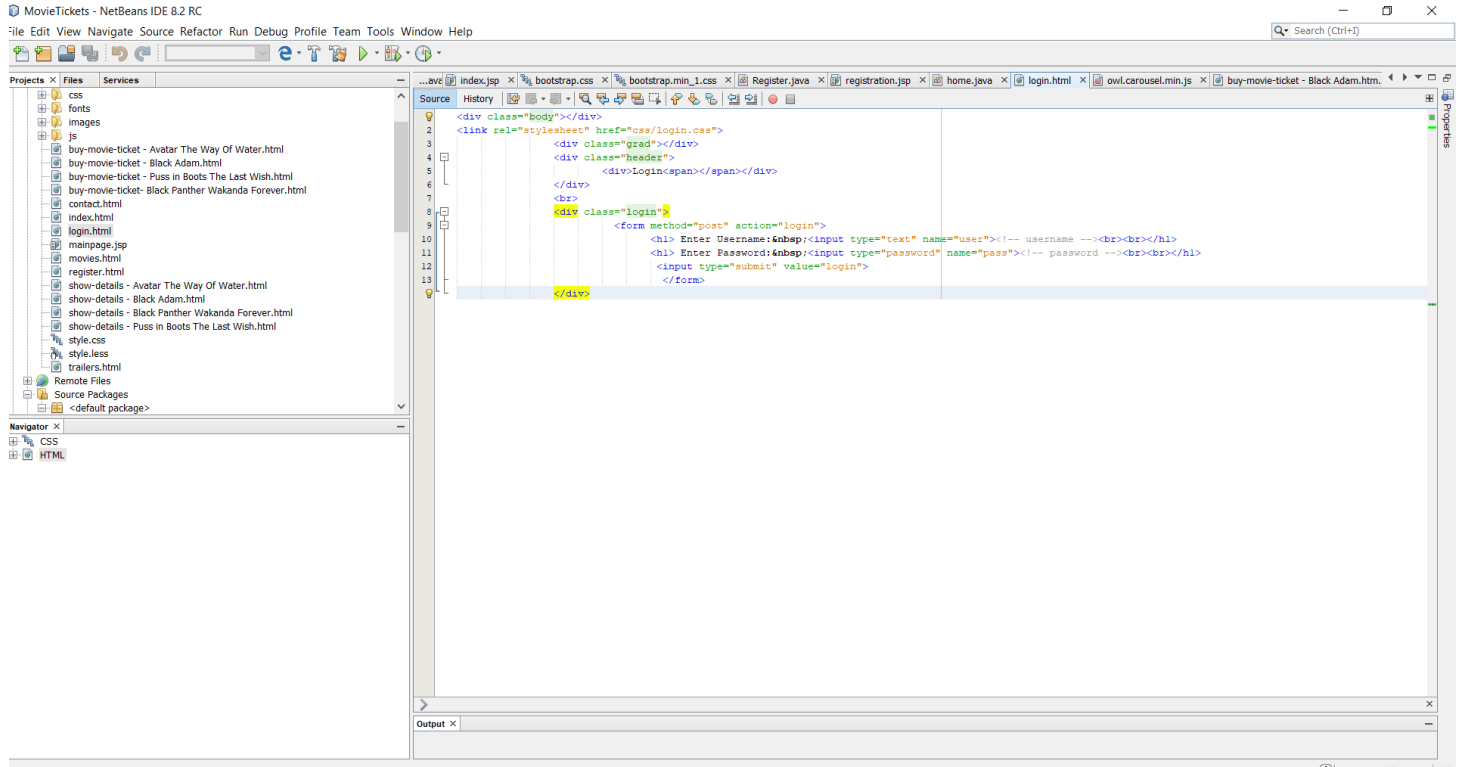
19
20 * @param request servlet request
21 * @param response servlet response
22 * @throws ServletException if a servlet-specific error occurs
23 * @throws IOException if an I/O error occurs
24 */
25 protected void processRequest(HttpServletRequest request, HttpServletResponse response)
26     throws ServletException, IOException {
27     response.setContentType("text/html;charset=UTF-8");
28     try ( PrintWriter out = response.getWriter() ) {
29         /* TODO output your page here. You may use following sample code. */
30
31         String user1=request.getParameter("user");
32         String Fname1=request.getParameter("Fname");
33         String pass1=request.getParameter("pass");
34
35         try{
36             Class.forName("com.mysql.jdbc.Driver"); //registered
37             Connection c=DriverManager.getConnection("jdbc:mysql://localhost:3306/movietickets","root",""); //connected
38             PreparedStatement ps=c.prepareStatement("select * from login where  username=? and password=?");
39             ps.setString(1, user1);
40             ps.setString(2, pass1);
41
42             ResultSet rs=ps.executeQuery();
43             RequestDispatcher rd,rd1;
44             while(rs.next()){
45                 if(rs.getString(1).equals(user1)&&rs.getString(1).equals(pass1)){
46
47                     }else{
48                         rd=request.getRequestDispatcher("mainpage.jsp");
49                         rd.forward(request, response);
50                     }
51                 }rd1=request.getRequestDispatcher("login.html");
52                 out.println("The credentials are incorrect!!!");
53                 rd1.include(request, response);
54             }
55             catch(Exception e){
56                 e.printStackTrace();
57             }
58
59         }
60     }
61

```

login
processRequest
try
Fname1

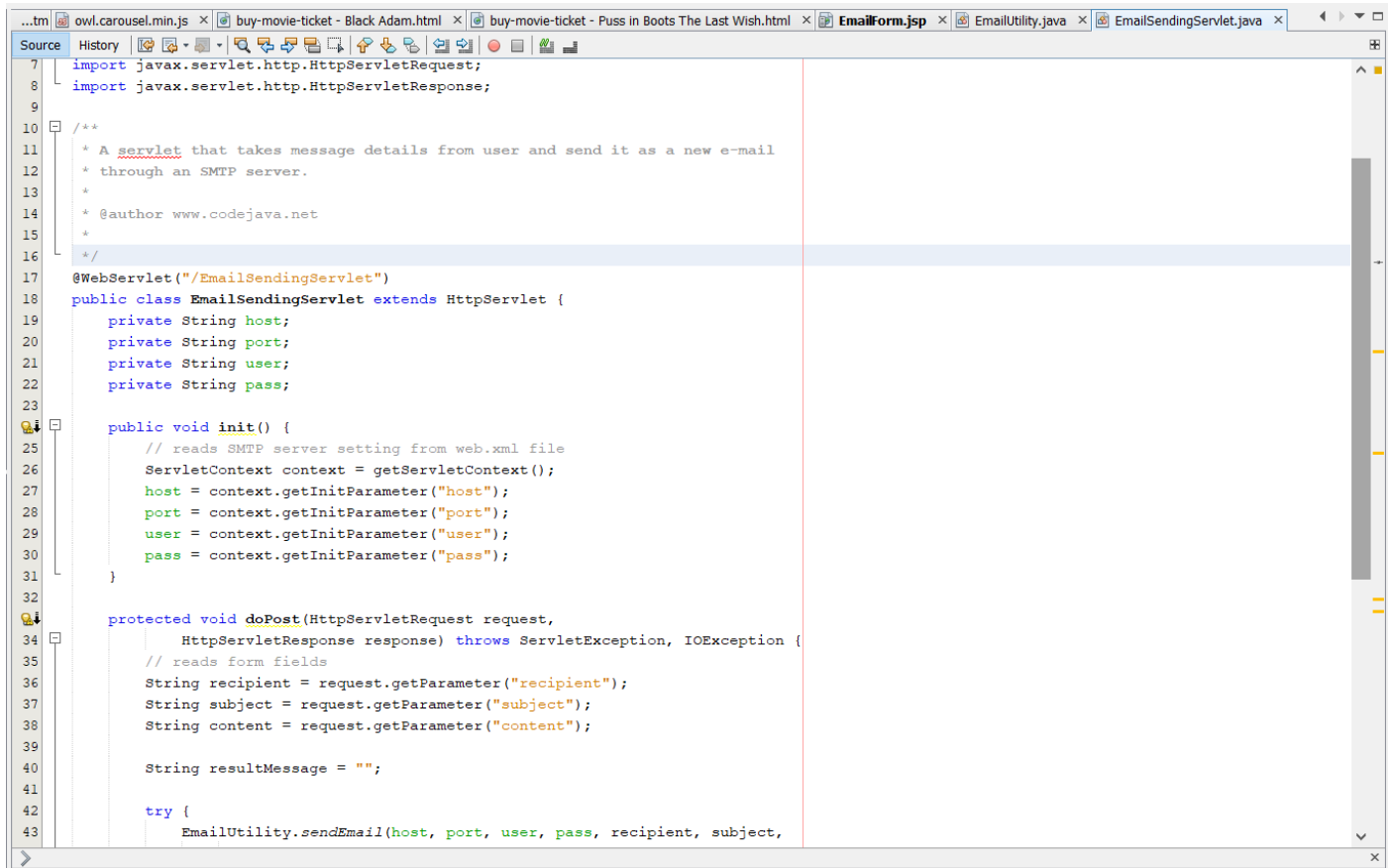
Output ×

Login JSP Page



Email Notifications

Java Servlet:



```
7 import javax.servlet.http.HttpServletRequest;
8 import javax.servlet.http.HttpServletResponse;
9
10 /**
11  * A servlet that takes message details from user and send it as a new e-mail
12  * through an SMTP server.
13  *
14  * @author www.codejava.net
15  */
16
17 @WebServlet("/EmailSendingServlet")
18 public class EmailSendingServlet extends HttpServlet {
19     private String host;
20     private String port;
21     private String user;
22     private String pass;
23
24     public void init() {
25         // reads SMTP server setting from web.xml file
26         ServletContext context = getServletContext();
27         host = context.getInitParameter("host");
28         port = context.getInitParameter("port");
29         user = context.getInitParameter("user");
30         pass = context.getInitParameter("pass");
31     }
32
33     protected void doPost(HttpServletRequest request,
34         HttpServletResponse response) throws ServletException, IOException {
35         // reads form fields
36         String recipient = request.getParameter("recipient");
37         String subject = request.getParameter("subject");
38         String content = request.getParameter("content");
39
40         String resultMessage = "";
41
42         try {
43             EmailUtility.sendEmail(host, port, user, pass, recipient, subject,
```

Java Bean file:

```
...tm owl.carousel.min.js x buy-movie-ticket - Black Adam.html x buy-movie-ticket - Puss in Boots The Last Wish.html x EmailForm.jsp x EmailUtility.java x EmailSendingServlet.java x
Source History
7 import javax.mail.PasswordAuthentication;
8 import javax.mail.Session;
9 import javax.mail.Transport;
10 import javax.mail.internet.AddressException;
11 import javax.mail.internet.InternetAddress;
12 import javax.mail.internet.MimeMessage;
13
14 /**
15  * A utility class for sending e-mail messages
16  * @author www.codejava.net
17  *
18  */
19 public class EmailUtility {
20     public static void sendEmail(String host, String port,
21         final String userName, final String password, String toAddress,
22         String subject, String message) throws AddressException,
23         MessagingException {
24
25         // sets SMTP server properties
26         Properties properties = new Properties();
27         properties.put("mail.smtp.host", host);
28         properties.put("mail.smtp.port", port);
29         properties.put("mail.smtp.auth", "true");
30         properties.put("mail.smtp.starttls.enable", "true");
31
32         // creates a new session with an authenticator
33         Authenticator auth = new Authenticator() {
34             public PasswordAuthentication getPasswordAuthentication() {
35                 return new PasswordAuthentication(userName, password);
36             }
37         };
38
39         Session session = Session.getInstance(properties, auth);
40
41         // creates a new e-mail message
42         Message msg = new MimeMessage(session);
43
44         msg.setFrom(new InternetAddress(userName));
45         InternetAddress[] toAddresses = { new InternetAddress(toAddress) };
46         msg.setRecipients(Message.RecipientType.TO, toAddresses);
47         msg.setSubject(subject);
48         msg.setSentDate(new Date());
49         msg.setText(message);
50     }
51 }
```

PayPal Sandbox Configuration

Code:

```
Source History
635 <script src="https://www.paypal.com/sdk/js?client-id=AToxfzX78w9nn-jwWlv8TueXZ9Dkt2ThG9U zrH8qXuZ0qDAbC 1 s7jhYtcFqG7 lwDjvffUo0tj;"
636 </script>
637
638 const paypalButtonsComponent = paypal.Buttons({
639   // optional styling for buttons
640   // https://developer.paypal.com/docs/checkout/standard/customize/buttons-style-guide/
641   style: {
642     color: "gold",
643     shape: "rect",
644     layout: "vertical"
645   },
646
647   // set up the transaction
648   createOrder: (data, actions) => {
649     // pass in any options from the v2 orders create call:
650     // https://developer.paypal.com/api/orders/v2/#orders-create-request-body
651     const createOrderPayload = {
652       purchase_units: [
653         {
654           amount: {
655             value: "8.50"
656           }
657         }
658       ]
659     };
660     return actions.order.create(createOrderPayload);
661   },
662
663   // finalize the transaction
664   onApprove: (data, actions) => {
665     const captureOrderHandler = (details) => {
666       const payerName = details.payer.name.given_name;
667       console.log('Transaction completed');
668     };
669     return actions.order.capture().then(captureOrderHandler);
670   }
671 });
```

References

<https://github.com/hoc081098/Movie-Ticket-Booking>

<https://github.com/michalzaq12/movie-ticket-booking-system>

<https://www.youtube.com/watch?v=3ZHR1aQsmf0&list=PLF7FmgIq6SPDzaXuSmYRuKmzET9jNq8IB>

-THE END-