```
package com.movie;
import org.slf4j.Logger;
import org.slf4j.LoggerFactory;
import org.springframework.boot.CommandLineRunner;
import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;
import org.springframework.context.annotation.Bean;
import com.movie.models.User;
import com.movie.services.UserService;
@SpringBootApplication
public class MovieBookingApplication {
      private static final Logger log =
LoggerFactory.getLogger(MovieBookingApplication .class);
      public static void main(String[] args) {
             SpringApplication.run(MovieBookingApplication.class, args);
       }
import javax.servlet.http.HttpSession;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Controller;
import org.springframework.ui.Model;
import org.springframework.web.bind.annotation.GetMapping;
import org.springframework.web.bind.annotation.PathVariable;
import org.springframework.web.bind.annotation.PostMapping;
import org.springframework.web.multipart.MultipartFile;
import org.springframework.web.servlet.mvc.support.RedirectAttributes;
import com.movie.models.Movie;
import com.movie.models.Theatre;
import com.movie.models.TheatreShow;
import com.movie.models.User;
import com.movie.services.BookingService;
import com.movie.services.CustomerService;
import com.movie.services.MovieService;
import com.movie.services.ShowsService;
```

```
import com.movie.services.TheatreService;
import com.movie.services.UserService;
@Controller
public class AdminController {
       @Autowired HttpSession session;
       @Autowired UserService uservice;
       @Autowired MovieService mservice;
       @Autowired TheatreService tservice;
       @Autowired ShowsService sservice;
       @Autowired BookingService bservice;
       @Autowired CustomerService cservice;
       @GetMapping("/dashboard")
       public String dashboard(Model model) {
               model.addAttribute("users", uservice.allUsers().size());
               model.addAttribute("movies", mservice.allMovies().size());
               model.addAttribute("theatres", tservice.allTheatres().size());
               model.addAttribute("bookings", bservice.allBookings().size());
               model.addAttribute("customers", cservice.allCustomers().size());
               return "dashboard";
       }
       @GetMapping("/users")
       public String userslist(Model model) {
               model.addAttribute("list", uservice.allUsers());
               return "users";
       }
```

```
@GetMapping("/movies")
public String movielist(Model model) {
    model.addAttribute("list", mservice.allMovies());
    return "movies";
}
```

```
import java.io.BufferedReader;
import java.io.FileInputStream;
import java.io.IOException;
import java.io.InputStream;
import java.io.InputStreamReader;
import java.util.Arrays;
import java.util.List;
import java.util.stream.Collectors;
import javax.servlet.ServletContext;
import javax.servlet.http.HttpSession;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Controller;
import org.springframework.ui.Model;
import org.springframework.web.bind.annotation.GetMapping;
import org.springframework.web.bind.annotation.PathVariable;
import org.springframework.web.bind.annotation.PostMapping;
import com.movie.models.BookingDTO;
import com.movie.models.Bookings;
import com.movie.models.MovieInfoModel;
import com.movie.models.User;
import com.movie.services.BookingService;
import com.movie.services.CustomerService;
import com.movie.services.EmailService;
import com.movie.services.MovieService;
import com.movie.services.ShowsService;
import com.movie.services.TheatreService;
import com.movie.services.UserService;
@Controller
public class CustomerController {
      @Autowired HttpSession session;
      @Autowired UserService uservice;
      @Autowired MovieService mservice;
      @Autowired TheatreService tservice;
      @Autowired ShowsService sservice;
      @Autowired BookingService bservice;
      @Autowired CustomerService cservice;
      @Autowired EmailService email;
      @Autowired ServletContext ctx;
      @GetMapping("bhistory")
      public String bookinghistory(Model model) {
            User user=(User) session.getAttribute("user");
```

```
model.addAttribute("list",
bservice.customerBookings(user.getId()));
            return "bhistory";
      @PostMapping("/seatbook")
      public String seatbooking(MovieInfoModel info,Model model) {
            model.addAttribute("info", info);
            model.addAttribute("movie",
mservice.findMovieDetails(info.getMid()));
            model.addAttribute("show", sservice.findShow(info.getSid()));
            model.addAttribute("theatre",
tservice.findTheatre(info.getTid()));
            String
seatstr=bservice.getBookedSeats(info.getMid(),info.getTid(),info.getSid(),
info.getBdate());
            System.out.println(seatstr);
            List<String> seats=null;
            if(seatstr !=null) seats=Arrays.asList(seatstr.split(","));
            model.addAttribute("seats", seats);
            model.addAttribute("rows", new String[] {"A", "B", "C", "D",
"E", "F", "G", "H", "I", "J", "K", "L", "M", "N", "O"});
           return "seatbook";
      }
      @PostMapping("/book")
      public String saveBooking(BookingDTO dto) {
            System.out.println(dto);
            Bookings bk=BookingDTO.toEntity(dto);
            User user=(User) session.getAttribute("user");
            System.out.println(user);
            bk.setAmount(dto.getAmount()*dto.getNoseat());
            bk.setCustomer(cservice.findById(user.getId()));
            bk.setMovie(mservice.findMovieDetails(dto.getMid()));
            bk.setShow(sservice.findShow(dto.getSid()));
            bk.setTheatre(tservice.findTheatre(dto.getTid()));
            int id=bservice.saveBooking(bk);
            return "redirect:/payment/"+id;
      @GetMapping("/payment/{id}")
      public String paymentpage(@PathVariable("id") int id, Model model) {
            model.addAttribute("bk", bservice.findBookingDetails(id));
            return "payment";
```

```
import java.io.BufferedReader;
import java.io.FileInputStream;
import java.io.IOException;
import java.io.InputStream;
import java.io.InputStreamReader;
import java.util.stream.Collectors;

import javax.servlet.ServletContext;
import javax.servlet.http.HttpSession;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Controller;
import org.springframework.ui.Model;
```

```
import org.springframework.web.bind.annotation.GetMapping;
import org.springframework.web.bind.annotation.PathVariable;
import org.springframework.web.bind.annotation.PostMapping;
import org.springframework.web.servlet.mvc.support.RedirectAttributes;
import com.movie.models.Customer;
import com.movie.models.User;
import com.movie.services.CustomerService;
import com.movie.services.EmailService;
import com.movie.services.MovieService;
import com.movie.services.ShowsService;
import com.movie.services.TheatreService;
import com.movie.services.UserService;
@Controller
public class HomeController {
      @Autowired HttpSession session;
      @Autowired UserService uservice;
      @Autowired MovieService mservice;
      @Autowired CustomerService cservice;
      @Autowired TheatreService tservice;
      @Autowired ShowsService sservice;
      @Autowired EmailService email;
      @Autowired ServletContext ctx;
      @GetMapping("/")
      public String homepage(Model model) {
            model.addAttribute("list", mservice.allMovies());
            return "index";
      }
      @GetMapping("/login")
      public String loginpage() {
            return "login";
      @GetMapping("/trailer/{id}")
      public String movietrailer(@PathVariable("id")int mid, Model model) {
            model.addAttribute("movie", mservice.findMovieDetails(mid));
            return "trailer";
package com.movie.controllers;
public class TheatreController {
public class BookingDTO {
      private String bdate;
      private int noseat;
      private String seats;
      private int amount;
      private int mid;
      private int sid;
      private int tid;
      public String getBdate() {
```

```
return bdate;
public void setBdate(String bdate) {
      this.bdate = bdate;
public int getNoseat() {
     return noseat;
public void setNoseat(int noseat) {
      this.noseat = noseat;
public String getSeats() {
     return seats;
public void setSeats(String seats) {
      this.seats = seats;
public int getAmount() {
     return amount;
public void setAmount(int amount) {
      this.amount = amount;
public int getMid() {
     return mid;
public void setMid(int mid) {
     this.mid = mid;
public int getSid() {
     return sid;
public void setSid(int sid) {
      this.sid = sid;
```

```
package com.movie.models;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
import javax.persistence.JoinColumn;
import javax.persistence.ManyToOne;
@Entity
public class Bookings {
      @Id
      @GeneratedValue(strategy = GenerationType.IDENTITY)
      private int bid;
      private String bdate;
      private int noseat;
      private String seats;
      private int amount;
      @ManyToOne
      @JoinColumn (name="movieid")
      private Movie movie;
```

```
@ManyToOne
@JoinColumn (name="theatreid")
private Theatre theatre;
@ManyToOne
@JoinColumn(name="showid")
private TheatreShow show;
@ManyToOne
@JoinColumn (name="custid")
private Customer customer;
public int getBid() {
      return bid;
public void setBid(int bid) {
      this.bid = bid;
public String getBdate() {
     return bdate;
public void setBdate(String bdate) {
      this.bdate = bdate;
public int getNoseat() {
     return noseat;
public void setNoseat(int noseat) {
      this.noseat = noseat;
public String getSeats() {
     return seats;
public void setSeats(String seats) {
      this.seats = seats;
public int getAmount() {
      return amount;
public void setAmount(int amount) {
      this.amount = amount;
public Movie getMovie() {
      return movie;
public void setMovie(Movie movie) {
      this.movie = movie;
public Theatre getTheatre() {
      return theatre;
}
public void setTheatre(Theatre theatre) {
      this.theatre = theatre;
```

```
package com.movie.models;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;

@Entity
public class Customer {
```

```
@Id
@GeneratedValue(strategy = GenerationType.IDENTITY)
private int id;
private String uname;
private String gender;
private String email;
private String phone;
public int getId() {
      return id;
public void setId(int id) {
      this.id = id;
public String getUname() {
      return uname;
public void setUname(String uname) {
      this.uname = uname;
public String getGender() {
      return gender;
public void setGender(String gender) {
      this.gender = gender;
}
```

```
package com.movie.models;
import javax.persistence.Column;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
@Entity
public class Movie {
      @GeneratedValue(strategy = GenerationType.IDENTITY)
      private int mid;
      private String mname;
      private String reldate;
      private String director;
      private String actor;
      private String actress;
      @Column(length = 500)
      private String descr;
      @Column(length = 500)
      private String trailer;
      private String poster;
      private String banner;
      public int getMid() {
            return mid;
      public void setMid(int mid) {
            this.mid = mid;
```

```
public String getMname() {
     return mname;
public void setMname(String mname) {
     this.mname = mname;
public String getReldate() {
     return reldate;
public void setReldate(String reldate) {
     this.reldate = reldate;
public String getDirector() {
     return director;
public void setDirector(String director) {
     this.director = director;
public String getActor() {
     return actor;
public void setActor(String actor) {
    this.actor = actor;
}
```

```
package com.movie.models;

public class MovieInfoModel {
    private int mid;
    private String bdate;
    private int tid;
    private int sid;

public int getMid() {
        return mid;
    }

public void setMid(int mid) {
        this.mid = mid;
    }

public String getBdate() {
        return bdate;
    }

public void setBdate(String bdate) {
        this.bdate = bdate;
}
```

```
public class Seat {
    private String seatno;
    private boolean isbooked;
    public String getSeatno() {
        return seatno;
    }
    public void setSeatno(String seatno) {
            this.seatno = seatno;
    }
    public boolean isIsbooked() {
            return isbooked;
    }
    public void setIsbooked(boolean isbooked) {
            this.isbooked = isbooked;
    }
}
```

```
package com.movie.models;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
@Entity
public class Theatre {
      @Id
      @GeneratedValue(strategy = GenerationType. IDENTITY)
      private int tid;
      private String tname;
      private String address;
      private int seats;
      private int price;
      public int getPrice() {
            return price;
      public void setPrice(int price) {
            this.price = price;
      public int getTid() {
           return tid;
      public void setTid(int tid) {
            this.tid = tid;
      public String getTname() {
           return tname;
      public void setTname(String tname) {
           this.tname = tname;
      public String getAddress() {
           return address;
```

```
package com.movie.models;
import javax.persistence.Entity;
import javax.persistence.GeneratedValue;
import javax.persistence.GenerationType;
import javax.persistence.Id;
@Entity
public class TheatreShow {
      @Id
      @GeneratedValue(strategy = GenerationType.IDENTITY)
      private int id;
      private String showname;
      private String starttime;
      private String endtime;
      public int getId() {
            return id;
      public void setId(int id) {
            this.id = id;
      public String getShowname() {
            return showname;
      public void setShowname(String showname) {
            this.showname = showname;
      public String getStarttime() {
            return starttime;
package com.movie.repository;
import java.util.List;
import org.springframework.data.jpa.repository.JpaRepository;
import org.springframework.data.jpa.repository.Query;
import org.springframework.stereotype.Repository;
import com.movie.models.Bookings;
import com.movie.models.Customer;
@Repository
public interface BookingRepo extends JpaRepository<Bookings, Integer> {
      @Query(value = "SELECT GROUP CONCAT(seats) FROM bookings where
movieid=?1 and theatreid=?2 and showid=?3 and bdate=?4", nativeQuery = true)
      String getBookedSeats(int mid, int tid, int sid, String date);
      List<Bookings> findByCustomerOrderByBidDesc(Customer customer);
}
package com.movie.repository;
import org.springframework.data.jpa.repository.JpaRepository;
import org.springframework.stereotype.Repository;
```

```
import com.movie.models.Customer;
@Repository
public interface CustomerRepo extends JpaRepository<Customer, Integer> {
package com.movie.services;
import java.util.List;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Service;
import com.movie.models.TheatreShow;
import com.movie.repository.ShowsRepo;
@Service
public class ShowsService {
      @Autowired ShowsRepo srepo;
      public void saveShow(TheatreShow ts) {
            srepo.save(ts);
      public List<TheatreShow> allShows() {
            return srepo.findAll();
      public TheatreShow findShow(int sid) {
            return srepo.getById(sid);
<jsp:include page="dheader.jsp"></jsp:include>
<div class="container">
    <h3 class="text-center heading">Add New Movie</h3>
    <div class="row">
        <div class="col-sm-7">
            <form method="post" enctype="multipart/form-data">
                <div class="form-group form-row">
                    <label class="col-sm-4 col-form-label">Movie
Name</label>
                    <div class="col-sm-8">
                        <input type="text" class="form-control"</pre>
name="mname" placeholder="Movie Name">
                    </div>
                </div>
                <div class="form-group form-row">
                    <label class="col-sm-4 col-form-label">Release
Date</label>
                    <div class="col-sm-8">
                        <input type="date" required class="form-control"</pre>
name="reldate">
                    </div>
                </div>
```

```
<div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Director</label>
                     <div class="col-sm-8">
                         <input type="text"</pre>
                                required class="form-control"
name="director" placeholder="Director Name">
                     </div>
                </div>
                <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Actors</label>
                     <div class="col-sm-8">
                         <input type="text" class="form-control"</pre>
name="actor" placeholder="Actors">
                     </div>
                </div>
                <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Actress</label>
                     <div class="col-sm-8">
                        <input type="text" class="form-control"</pre>
name="actress" placeholder="Actresses">
                    </div>
                </div>
                <div class="form-group form-row">
                    <label class="col-sm-4 col-form-label">Trailer
Link</label>
                     <div class="col-sm-8">
                        <input type="text" class="form-control"</pre>
name="trailer" placeholder="Youtube link for trailer">
                     </div>
                </div>
                <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Photo</label>
                     <div class="col-sm-8">
                         <input type="file" accept=".jpg,.png" required</pre>
class="form-control-file" name="photo">
                     </div>
                </div>
                <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Description
:</label>
                    <div class="col-sm-8">
                         <textarea name="descr" class="form-</pre>
control"></textarea>
                     </div>
                </div>
                 <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Banner</label>
                     <div class="col-sm-8">
                         <input type="file" accept=".jpg,.png" required</pre>
class="form-control-file" name="bphoto">
                     </div>
                </div>
                <input type="submit" class="btn btn-success btn-sm"</pre>
value="Add Movie">
            </form>
        </div>
    </div>
</div>
<jsp:include page="dfooter.jsp"></jsp:include>
```

```
<jsp:include page="dheader.jsp"></jsp:include>
<div class="container">
   <h4 class="text-center p-2">Trailer of movie ${movie.mname }</h4>
   ${movie.trailer }
</div>
<jsp:include page="dfooter.jsp"></jsp:include>
<%@ taglib prefix="c" uri="http://java.sun.com/jstl/core rt"%>
<jsp:include page="header.jsp"></jsp:include>
<style>
   td{
      color:var(--theme-title);
</style>
<div class="jumbotron bq-dark text-white rounded-0" style="margin-top:</pre>
70px;">
   <h2 class="heading">Booking History</h2>
</div>
<div class="container">
   <thead class='table-danger'>
         Booking ID
            Movie Name
            Theatre Name
            No. of Tickets
            Seat Numbers
            Amount
            Booking Date
         </thead>
      <c:forEach items="${list }" var="b">
              ${b.bid} 
              ${b.movie.mname}
              ${b.theatre.tname} 
              ${b.noseat}
              ${b.seats }
              ₹ $ {b.amount } 
              ${b.bdate }
           </c:forEach>
      </div>
<jsp:include page="footer.jsp"></jsp:include>
<%@ taglib prefix="c" uri="http://java.sun.com/jstl/core rt"%>
<jsp:include page="dheader.jsp"></jsp:include>
<div class="container-fluid">
   <h2 class="heading">Bookings</h2>
   <thead class='table-danger'>
         Booking ID
```

CustomerMovie

```
Theatre
          Show
          Seats
          Seat Numbers
          Amount
          Booking Date
        </thead>
     <c:forEach items="${list }" var="b">
          ${b.bid}
             ${b.customer.uname}
             ${b.movie.mname}
             ${b.theatre.tname}
             ${b.show.showname} 
             ${b.noseat}
             ${b.seats}
             ${b.amount}
             ${b.bdate}
          </t.r>
      </c:forEach>
     </div>
<jsp:include page="dfooter.jsp"></jsp:include>
<%@ taglib prefix="c" uri="http://java.sun.com/jstl/core rt"%>
<jsp:include page="dheader.jsp"></jsp:include>
<div class="container-fluid">
  <h2 class="heading">Customers</h2>
  <thead class='table-danger'>
        Cust ID
          Customer Name
          Phone Number
          Email ID
          Gender
        </thead>
     <c:forEach items="${list }" var="c">
        ${c.id}
           {c.uname}
          ${c.phone}
          ${c.email}
          ${c.gender}
        </t.r>
     </c:forEach>
     </div>
<jsp:include page="dfooter.jsp"></jsp:include>
```

```
<script type="text/javascript"</pre>
src="//cdn.datatables.net/1.10.21/js/jquery.dataTables.min.js"></script>
<script src="js/bootstrap.bundle.js" type="text/javascript"></script>
<!-- Custom scripts for all pages-->
<script src="js/sb-admin.js"></script>
</body>
</html>
<%@ taglib prefix="c" uri="http://java.sun.com/jstl/core rt"%>
<jsp:include page="dheader.jsp"></jsp:include>
<div class="container-fluid">
    <h3 class="text-center heading">Edit Movie</h3>
    <div class="row">
        <div class="col-sm-8">
            <form method="post">
                <input type="hidden" name="mid" value="${movie.mid }">
                <div class="form-group form-row">
                    <label class="col-sm-4 col-form-label">Movie
Name</label>
                    <div class="col-sm-8">
                        <input type="text" class="form-control"</pre>
name="mname" value="${movie.mname}">
                    </div>
                </div>
                <div class="form-group form-row">
                    <label class="col-sm-4 col-form-label">Release
Date</label>
                    <div class="col-sm-8">
                         <input type="date" required class="form-control"</pre>
value="${movie.reldate}" name="reldate">
                     </div>
                </div>
                <div class="form-group form-row">
                    <label class="col-sm-4 col-form-label">Director</label>
                     <div class="col-sm-8">
                         <input type="text"</pre>
                                required class="form-control"
name="director" value="${movie.director}">
                     </div>
                </div>
                <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Actors</label>
                     <div class="col-sm-8">
                         <input type="text" class="form-control"</pre>
name="actor" value="${movie.actor}">
                     </div>
                </div>
                <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Actress</label>
                     <div class="col-sm-8">
                         <input type="text" class="form-control"</pre>
               value="${movie.actress}">
name="actress"
                     </div>
                </div>
                <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Trailer
Link</label>
                    <div class="col-sm-8">
```

```
<textarea class="form-control" rows="4"</pre>
name="trailer">${movie.trailer}</textarea>
                     </div>
                 </div>
                 <div class="form-group form-row">
                     <label class="col-sm-4 col-form-label">Description
:</label>
                     <div class="col-sm-8">
                         <textarea name="descr" class="form-</pre>
control">${movie.descr}</textarea>
                     </div>
                 </div>
                 <input type="submit" class="btn btn-success" value="Save</pre>
Movie">
                <a onclick="return confirm('Are you sure to delete this</pre>
movie ?')"
                href="/delmovie/${movie.mid}" class="btn btn-danger">Delete
Movie</a>
            </form>
        </div>
        <div class="col-sm-4">
            <h4 class="p-2">Movie Banner</h4>
            <img src="/${movie.banner }" alt="${movie.banner }"</pre>
style="height:300px;" class="img-thumbnail">
            <h4 class="p-2">Movie Poster</h4>
            <img src="/${movie.poster }" alt="${movie.poster }" class="img-</pre>
thumbnail">
        </div>
    </div>
</div>
<jsp:include page="dfooter.jsp"></jsp:include>
        <!-- footer-66 -->
        <footer class="w31-footer">
            <section class="footer-inner-main">
                 <div class="footer-hny-grids py-5">
                     <div class="container py-lg-4">
                         <div class="text-txt">
                             <div class="right-side">
                                  <div class="row footer-about">
                                      <div class="col-md-3 col-6 footer-img"</pre>
mb-1g-0 \ mb-4">
                                          <a href="genre.html"><img
class="img-fluid" src="assets/images/banner1.jpg"
alt=""></a>
                                      </div>
                                      <div class="col-md-3 col-6 footer-img</pre>
mb-1g-0 \ mb-4">
                                          <a href="genre.html"><img
class="img-fluid" src="assets/images/banner2.jpg"
alt=""></a>
                                      </div>
                                      <div class="col-md-3 col-6 footer-img"</pre>
mb-1g-0 \ mb-4">
                                          <a href="genre.html"><img
class="img-fluid" src="assets/images/banner3.jpg"
```

```
alt=""></a>
                                 </div>
                                 <div class="col-md-3 col-6 footer-img"</pre>
mb-1g-0 \ mb-4">
                                    <a href="genre.html"><img</pre>
class="img-fluid" src="assets/images/banner4.jpg"
alt=""></a>
                                 </div>
                             </div>
                             <div class="row footer-links">
                                 <div class="col-md-3 col-sm-6 sub-two-</pre>
right mt-5">
                                     <h6>Movies</h6>
                                     <l
                                        <a href="#">Movies</a>
                                        <a href="#">Videos</a>
                                        <a href="#">English</a>
Movies</a>
                                        <a href="#">Tailor</a>
                                        <a href="#">Upcoming</a>
Movies</a>
                                        <1i><a
href="contact.jsp">Contact Us</a>
                                     </div>
                                 <div class="col-md-3 col-sm-6 sub-two-</pre>
right mt-5">
                                    <h6>Information</h6>
                                     <l
                                        <a
href="index.jsp">Home</a> 
                                        <1i><a
href="about.jsp">About</a> 
                                        <a href="#">Tv Series</a>
<a href="#">Blogs</a> 
                                        <a
href="login.jsp">Login</a>
                                        <a
href="contact.jsp">Contact</a>
                                    </div>
                                 <div class="col-md-3 col-sm-6 sub-two-</pre>
right mt-5">
                                     <h6>Locations</h6>
                                     <111>
                                        <1i><a
href="genre.html">Asia</a>
                                        <a
href="genre.html">France</a>
                                        <1i><1
href="genre.html">Taiwan</a>
                                        <a href="genre.html">United</a>
States</a>
                                        <a
href="genre.html">Korea</a>
```

```
<a href="genre.html">United
Kingdom</a>
                                        </div>
                                    <div class="col-md-3 col-sm-6 sub-two-</pre>
right mt-5">
                                        <h6>Newsletter</h6>
                                        <form action="#" class="subscribe
mb-3" method="post">
                                            <input type="email"</pre>
name="email" placeholder="Your Email Address" required="">
                                            <button><span class="fa fa-</pre>
envelope-o"></span></button>
                                        </form>
                                        Enter your email and receive the
latest news, updates and special offers from us.
                                        </div>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
                </div>
                <div class="below-section">
                    <div class="container">
                        <div class="copyright-footer">
                            <div class="columns text-lg-left">
                                © 2020 Book My Show
                            </div>
                        </div>
                    </div>
                </div>
                <!-- copyright -->
                <!-- move top -->
                <button onclick="topFunction()" id="movetop" title="Go to</pre>
top">
                    <span class="fa fa-arrow-up" aria-hidden="true"></span>
                </button>
                <script>
                    // When the user scrolls down 20px from the top of the
document, show the button
                    window.onscroll = function () {
                        scrollFunction()
                    };
                    function scrollFunction() {
                        if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
document.getElementById("movetop").style.display = "block";
                        } else {
document.getElementById("movetop").style.display = "none";
                    }
                    // When the user clicks on the button, scroll to the
top of the document
```

```
function topFunction() {
                        document.body.scrollTop = 0;
                        document.documentElement.scrollTop = 0;
                </script>
                <!-- /move top -->
            </section>
        </footer>
        <!--//footer-66 -->
    </body>
</html>
<!-- responsive tabs -->
<script src="/assets/js/jquery-1.9.1.min.js"></script>
<script src="/assets/js/easyResponsiveTabs.js"></script>
<script type="text/javascript">
                           $ (document).ready(function () {
                               //Horizontal Tab
$('#parentHorizontalTab').easyResponsiveTabs({
                                   type: 'default', //Types: default,
vertical, accordion
                                   width: 'auto', //auto or any width like
600px
                                   fit: true, // 100% fit in a container
                                   tabidentify: 'hor 1', // The tab groups
identifier
                                   activate: function (event) { // Callback
function if tab is switched
                                       var $tab = $(this);
                                       var $info = $('#nested-tabInfo');
                                       var $name = $('span', $info);
                                       $name.text($tab.text());
                                       $info.show();
                               });
                           });
</script>
<!-- //responsive tabs -->
<!--/theme-change-->
<script src="/assets/js/theme-change.js"></script>
<!-- //theme-change-->
<script src="/assets/js/owl.carousel.js"></script>
<!-- script for banner slider-->
<script>
                             $ (document).ready(function () {
                                 $('.owl-one').owlCarousel({
                                     stagePadding: 280,
                                     loop: true,
                                     margin: 20,
                                     nav: true,
                                     responsiveClass: true,
                                     autoplay: true,
                                     autoplayTimeout: 5000,
                                     autoplaySpeed: 1000,
                                     autoplayHoverPause: false,
                                     responsive: {
                                         0: {
                                             items: 1,
                                             stagePadding: 40,
```

```
nav: false
                                          },
                                          480: {
                                              items: 1,
                                               stagePadding: 60,
                                              nav: true
                                          } ,
                                          667: {
                                              items: 1,
                                               stagePadding: 80,
                                              nav: true
                                          },
                                          1000: {
                                               items: 1,
                                              nav: true
                                          }
                                      }
                                 })
                             })
</script>
<!-- //script -->
<script>
    $ (document).ready(function () {
        $('.owl-three').owlCarousel({
            loop: true,
            margin: 20,
            nav: false,
            responsiveClass: true,
            autoplay: true,
            autoplayTimeout: 5000,
            autoplaySpeed: 1000,
            autoplayHoverPause: false,
            responsive: {
                 0: {
                     items: 2,
                     nav: false
                 },
                 480: {
                     items: 2,
                     nav: true
                 },
                 667: {
                     items: 3,
                     nav: true
                 1000: {
                     items: 5,
                     nav: true
                 }
             }
        })
    })
</script>
<!-- //script -->
<!-- /mid-script -->
<script>
    $ (document).ready(function () {
        $('.owl-mid').owlCarousel({
            loop: true,
            margin: 0,
```

nav: false,

```
responsiveClass: true,
            autoplay: true,
            autoplayTimeout: 5000,
            autoplaySpeed: 1000,
            autoplayHoverPause: false,
            responsive: {
                0: {
                     items: 1,
                    nav: false
                },
                480: {
                    items: 1,
                    nav: false
                },
                667: {
                    items: 1,
                    nav: true
                },
                1000: {
                    items: 1,
                    nav: true
                }
            }
        })
    })
</script>
<!-- //mid-script -->
<!-- script for owlcarousel -->
<!-- Template JavaScript -->
<script src="/assets/js/jquery.magnific-popup.min.js"></script>
<script>
    $ (document).ready(function () {
        $('.popup-with-zoom-anim').magnificPopup({
            type: 'inline',
            fixedContentPos: false,
            fixedBgPos: true,
            overflowY: 'auto',
            closeBtnInside: true,
            preloader: false,
            midClick: true,
            removalDelay: 300,
            mainClass: 'my-mfp-zoom-in'
        });
        $('.popup-with-move-anim').magnificPopup({
            type: 'inline',
            fixedContentPos: false,
            fixedBgPos: true,
            overflowY: 'auto',
            closeBtnInside: true,
            preloader: false,
            midClick: true,
```

```
removalDelay: 300,
           mainClass: 'my-mfp-slide-bottom'
       });
   });
</script>
<!--//-->
<!-- disable body scroll which navbar is in active -->
<script>
   $(function () {
       $('.navbar-toggler').click(function () {
           $('body').toggleClass('noscroll');
       })
   });
</script>
<!-- disable body scroll which navbar is in active -->
<!--/MENU-JS-->
<script>
   $(window).on("scroll", function () {
       var scroll = $(window).scrollTop();
       if (scroll >= 80) {
           $("#site-header").addClass("nav-fixed");
       } else {
           $("#site-header").removeClass("nav-fixed");
       }
   });
   //Main navigation Active Class Add Remove
   $(".navbar-toggler").on("click", function () {
       $("header").toggleClass("active");
   });
   $ (document).on("ready", function () {
       if ($(window).width() > 991) {
           $("header").removeClass("active");
       $(window).on("resize", function () {
           if ($(window).width() > 991) {
              $("header").removeClass("active");
       });
   });
</script>
<!--//MENU-JS-->
<script src="/assets/js/bootstrap.min.js"></script>
<%@ taglib prefix="c" uri="http://java.sun.com/jstl/core_rt"%>
<jsp:include page="dheader.jsp"></jsp:include>
<div class="container">
   <button type="button" data-target="#add" data-toggle="modal" class="btn</pre>
btn-sm btn-primary float-right m-2">Add Show</button>
   <h2 class="heading">Shows</h2>
   <thead class='table-danger'>
           Show ID
              Show Name
              Show Time
              End Time
```

```
</thead>
       <c:forEach items="${list }" var="s">
           ${s.id}
               $ {s.showname} 
                ${s.starttime}
               ${s.endtime}
           </c:forEach>
       </div>
<!-- add theatre dialog -->
<div class="modal fade" id="add" tabindex="-1" role="dialog">
   <div class="modal-dialog" role="document">
       <div class="modal-content">
           <form method="post">
               <div class="modal-header">
                   <h5>Add Show</h5>
                   <button type="button" class="close" data-</pre>
dismiss="modal" aria-label="Close">
                       <span aria-hidden="true">&times;</span>
                   </button>
               </div>
               <div class="modal-body">
                   <div class="form-group form-row">
                       <label class="col-sm-5 col-form-label">Show Name
:</label>
                       <div class="col-sm-7">
                           <input type="text" class="form-control form-</pre>
control-sm" required name="showname"
                                  placeholder="Show Name">
                       </div>
                   </div>
                   <div class="form-group form-row">
                       <label class="col-sm-5 col-form-label">Show Time
:</label>
                       <div class="col-sm-7">
                           <input type="time" name="starttime"</pre>
class="form-control form-control-sm">
                       </div>
                   <div class="form-group form-row">
                       <label class="col-sm-5 col-form-label">End Time
:</label>
                       <div class="col-sm-7">
                           <input type="time" name="endtime" class="form-</pre>
control form-control-sm">
                       </div>
                   </div>
               </div>
               <div class="modal-footer">
                   <input type="submit" class="btn btn-success btn-sm</pre>
float-right" value="Register Show">
                </div>
           </form>
       </div>
    </div>
</div>
<jsp:include page="dfooter.jsp"></jsp:include>
```

```
<%@ taglib prefix="c" uri="http://java.sun.com/jstl/core rt"%>
<jsp:include page="dheader.jsp"></jsp:include>
<div class="container-fluid">
   <div class="row">
       <div class="col-sm-8">
          <h4 class="heading">Theatres</h4>
          <thead>
                 Theatre Id
                     Theatre Name
                     Theatre Location
                     Capacity
                     Ticket Price
                 </thead>
              <c:forEach items="${list }" var="t">
                     ${t.tid}
                        ${t.tname}
                        ${t.address}
                        ${t.seats}
                        ${t.price}
                     </c:forEach>
          </div>
       <div class="col-sm-4">
          <h4>Add New Theatre</h4>
          <form method="post">
              <div class="form-group">
                 <label>Theatre Name</label>
                 <input type="text" name="tname" class="form-control">
              </div>
              <div class="form-group">
                 <label>Theatre Address
                 <input type="text" name="address" class="form-control">
              </div>
              <div class="form-group">
                 <label>Theatre Seat Capacity</label>
                 <input type="number" min="50" max="150" step="10"</pre>
name="seats" class="form-control">
              </div>
              <div class="form-group">
                 <label>Ticket Price</label>
                 <input type="text" name="price" class="form-control">
              <input type="submit" value="Save Theatre" class="btn btn-</pre>
primary">
          </form>
       </div>
   </div>
</div>
<jsp:include page="dfooter.jsp"></jsp:include>
```