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| **flyaway.com**  **Project Source Code** |

**Version History:**

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| --- | --- |
| Author: | Adeel Ansari |
| Purpose: | Project Source Code and GITHUB |
| Date: | 22nd October, 2021 |
| Version: | 1.0 |

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# Project GITHUB Link:

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| Repository Name: | MyJavaProject |
| Github Link: | <https://github.com/AdeelAnsariProjects> |

# Project Code:

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| --- |
| Folder Structure |
|  |
| index.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Fly Away</title>  </head>  </br>  </br>  </br>  <body>  <h1>Fly Away</h1>  <h1>Booking Portal</h1>  <table>  <tr></tr>  <tr></tr>  <tr>  <td>  <a href=*"BookFlightServlet"*>Book Flight</a>  </td>  </tr>  </table>  </form>  <table>  <tr></tr>  <tr></tr>  <tr>  <td>  <a href=*"AdminLogin"*>Admin Login</a>  </td>  </tr>  </table>  </body>  </html> |
| BookFlightServlet |
| **package** com;  **import** java.io.IOException;  **import** javax.servlet.ServletException;  **import** javax.servlet.http.HttpServlet;  **import** javax.servlet.http.HttpServletRequest;  **import** javax.servlet.http.HttpServletResponse;  /\*\*  \* Servlet implementation class BookFlightServlet  \*/  **public** **class** BookFlightServlet **extends** HttpServlet {  **private** **static** **final** **long** ***serialVersionUID*** = 1L;    /\*\*  \* **@see** HttpServlet#HttpServlet()  \*/  **public** BookFlightServlet() {  **super**();  // **TODO** Auto-generated constructor stub  }  /\*\*  \* **@see** HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  **protected** **void** service(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {    response.sendRedirect("flightinfo.html");  }  } |
| flightinfo.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  <link rel=*"stylesheet"* href=*"https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"*>  <link rel=*"stylesheet"* href=*"//code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css"*>  <script src=*"https://code.jquery.com/jquery-1.12.4.js"*></script>  <script src=*"https://code.jquery.com/ui/1.12.1/jquery-ui.js"*></script>  <script> $( **function**() {$( "#datepicker" ).datepicker(); } ); </script>    </head>  <body>  <h1>Fly Away</h1>  <h2>Booking Portal</h2>  <h3>Flight Search</h3>  <form action=*"AvailableFlight"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Enter Date of Travel:</td>  <td><input type=*"date"* class=*"form-control"* id=*"datepicker"* name=*"udate"*></td>  </tr>  <tr>  <td>Traveling From:</td>  <td>  <select name=*"usource"*>  <option value=*"INDIA"*>India</option>  <option value=*"USA"*>USA</option>  <option value=*"UK"*>UK</option>  </select>  </td>  </tr>    <tr>  <td>Destination:</td>  <td>  <select name=*"udestination"*>  <option value=*"UK"*>UK</option>  <option value=*"USA"*>USA</option>  <option value=*"INDIA"*>India</option>  </select>  </td>  </tr>    <tr>  <td>Number of Persons:</td>  <td>  <select name=*"upersons"*>  <option value=*"1"*>1</option>  <option value=*"2"*>2</option>  <option value=*"3"*>3</option>  <option value=*"4"*>4</option>  <option value=*"5"*>5</option>  <option value=*"6"*>6</option>  </select>  </td>  </tr>    <tr>  <td></td>  <td><input type=*"submit"* value=*"Next"*></td>  </tr>  </table>  </form>  </body>  </html> |
| AvailableFlight |
| package com;  import java.io.IOException;  import java.text.SimpleDateFormat;  import java.util.Date;  import java.util.List;  import javax.servlet.RequestDispatcher;  import javax.servlet.ServletException;  import javax.servlet.http.HttpServlet;  import javax.servlet.http.HttpServletRequest;  import javax.servlet.http.HttpServletResponse;  import javax.servlet.http.HttpSession;  import model.Flights;  import dao.FlightsDao;  import dto.SearchCriteria;  /\*\*  \* Servlet implementation class AvailableFlight  \*/  public class AvailableFlight extends HttpServlet {  private static final long serialVersionUID = 1L;  private FlightsDao flightsDao;  public void init() {  flightsDao = new FlightsDao();  }  /\*\*  \* @see HttpServlet#HttpServlet()  \*/  public AvailableFlight() {  super();  // TODO Auto-generated constructor stub  }  protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {  SearchCriteria sc = new SearchCriteria();  HttpSession session = request.getSession();  try {  Date date = new Date();  SimpleDateFormat formatter = new SimpleDateFormat("ddMMyyyyhhmmss");  sc.setPnr(formatter.format(date));  String dateStr = request.getParameter("udate");  SimpleDateFormat sdf = new SimpleDateFormat("MM/dd/yyyy");  sc.setUdate(sdf.parse(dateStr));  sc.setUsource(request.getParameter("usource"));  sc.setUdestination(request.getParameter("udestination"));  sc.setUpersons(Integer.parseInt(request.getParameter("upersons")));  session.setAttribute("searchcriteria", sc);  List < Flights > listFlights = flightsDao.getFlights(sc.getUsource(), sc.getUdestination(), sc.getUdate());  request.setAttribute("listFlights", listFlights);  RequestDispatcher dispatcher = request.getRequestDispatcher("search-flight.jsp");  dispatcher.forward(request, response);  }  catch(Exception ex) {  throw new ServletException(ex);    }  }  } |
| search-flight.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <html>  <head>  <title>Flyaway</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>Available Flights</h2>  </center>  <div align=*"center"*>  <form action=*"PassengerDetail"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of available flights</h2></caption>  <tr>  <th>Flight</th>  <th>Source</th>  <th>Destination</th>  <th>Date</th>  <th>Ticket Price</th>  <th>Select Flight</th>  </tr>  <c:forEach var=*"flights"* items=*"*${listFlights}*"*>  <tr>  <td><c:out value=*"*${flights.flight}*"* /></td>  <td><c:out value=*"*${flights.source}*"* /></td>  <td><c:out value=*"*${flights.destination}*"* /></td>  <td><c:out value=*"*${flights.date}*"* /></td>  <td><c:out value=*"*${flights.ticketprice}*"* /></td>  <td>  <a href=*"PassengerDetail?id=*<c:out value='${flights.id}' />*"*>Select</a>  </td>  </tr>  </c:forEach>  </table>  </form>  </div>  </body>  </html> |
| PassengerDetail |
| package com;  import java.io.IOException;  import java.util.List;  import javax.servlet.RequestDispatcher;  import javax.servlet.ServletException;  import javax.servlet.http.HttpServlet;  import javax.servlet.http.HttpServletRequest;  import javax.servlet.http.HttpServletResponse;  import javax.servlet.http.HttpSession;  import dto.SearchCriteria;  import model.Flights;  import model.Passengers;  import dao.PassengerDao;  import dao.FlightsDao;  /\*\*  \* Servlet implementation class PassengerDetail  \*/  //@WebServlet("/PassengerDetail")  public class PassengerDetail extends HttpServlet {  private static final long serialVersionUID = 1L;  private PassengerDao passengerDao;  private FlightsDao flightsDao;    public void init() {  passengerDao = new PassengerDao();  flightsDao = new FlightsDao();  }    /\*\*  \* @see HttpServlet#HttpServlet()  \*/  public PassengerDetail() {  super();  // TODO Auto-generated constructor stub  }  /\*\*  \* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {  //SearchCriteria sc = new SearchCriteria();  HttpSession session = request.getSession();  try {  SearchCriteria sc =(SearchCriteria) session.getAttribute("searchcriteria");  int nop = sc.getUpersons();  int padded = sc.getPadded();  if (padded==0) {  sc.setFid(Integer.parseInt(request.getParameter("id")));  padded++;  sc.setPadded(padded);  response.sendRedirect("passengerdetail.jsp");  }  else {  String name = request.getParameter("name");  String email = request.getParameter("email");  String country = request.getParameter("country");  int fid = sc.getFid();  String pnr = sc.getPnr();  String sid = session.getId();  Passengers newPassengers = new Passengers(name, email, country, fid, sid, pnr);  passengerDao.saveUser(newPassengers);  padded++;  sc.setPadded(padded);  if (padded <= nop) {  response.sendRedirect("passengerdetail.jsp");  } else {    List < Flights > listFlights = flightsDao.getSelectedFlight(fid);  request.setAttribute("listFlights", listFlights);  List < Passengers > listPassengers = passengerDao.getPassengerDetails(pnr);  request.setAttribute("listPassengers", listPassengers);  sc.setUticketprice(flightsDao.getFlgihtFare(fid).getTicketprice());    sc.setTotalfare(sc.getUpersons()\*sc.getUticketprice());    RequestDispatcher dispatcher = request.getRequestDispatcher("bookingdetails.jsp");  dispatcher.forward(request, response);  }  }  }  catch(Exception ex) {  throw new ServletException(ex);    }  }  } |
| passengerdetail.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <html>  <head>  <title>Fly Away</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>Add Passenger Details</h2>  </center>  <div align=*"center"*>  <form action=*"PassengerDetail"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <th>Passenger Name: </th>  <td>  <input type=*"text"* name=*"name"* size=*"45"*  value=*"*<c:out value='${passengers.name}' />*"*  />  </td>  </tr>  <tr>  <th>Passenger Email: </th>  <td>  <input type=*"text"* name=*"email"* size=*"45"*  value=*"*<c:out value='${passengers.email}' />*"*  />  </td>  </tr>  <tr>  <th>Country: </th>  <td>  <input type=*"text"* name=*"country"* size=*"15"*  value=*"*<c:out value='${passengers.country}' />*"*  />  </td>  </tr>  <tr>  <td colspan=*"2"* align=*"center"*>  <input type=*"submit"* value=*"Add"* />  </td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| bookingdetails.jsp |
| <%@page import=*"javax.servlet.http.HttpSession"* %>  <%@page import=*"dto.SearchCriteria"* %>  <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <% SearchCriteria sc =(SearchCriteria) session.getAttribute("searchcriteria"); %>  <html>  <head>  <title>Fly Away</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>Booking Details</h2>  </center>  <div align=*"center"*>  <form action=*"payment.html"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>Your flight details</h2></caption>  <caption><h3>PNR # <% out.print(sc.getPnr()); %> </h3></caption>  <tr>  <th>Flight</th>  <th>Source</th>  <th>Destination</th>  <th>Date</th>  <th>Ticket Price</th>  </tr>  <c:forEach var=*"flights"* items=*"*${listFlights}*"*>  <tr>  <td><c:out value=*"*${flights.flight}*"* /></td>  <td><c:out value=*"*${flights.source}*"* /></td>  <td><c:out value=*"*${flights.destination}*"* /></td>  <td><c:out value=*"*${flights.date}*"* /></td>  <td><c:out value=*"*${flights.ticketprice}*"* /></td>  </tr>  </c:forEach>  </table>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>Passengers details</h2></caption>  <tr>  <th>Passenger Name</th>  <th>Email</th>  <th>Country</th>  </tr>  <c:forEach var=*"passengers"* items=*"*${listPassengers}*"*>  <tr>  <td><c:out value=*"*${passengers.name}*"* /></td>  <td><c:out value=*"*${passengers.email}*"* /></td>  <td><c:out value=*"*${passengers.country}*"* /></td>  </tr>  </c:forEach>  </table>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>Fare Details</h2></caption>  <tr><td>Flight Fare Per Passenger</td>  <td>  <%  out.print(sc.getUticketprice());  %>  </td>  </tr>  <tr>  <td>No of Passengers</td>  <td>  <%  //SearchCriteria sc =(SearchCriteria) session.getAttribute("searchcriteria");  //out.print(request.getParameter("upersons"));  out.print(sc.getUpersons());  **int** x = sc.getUpersons();  %>  </td>  </tr>  <tr>  <td>Total Fare</td>  <td>  <%  out.print(sc.getTotalfare());  %>  </td>  </tr>  <tr>  <td>Paid Amount</td>  <td>0</td>  </tr>  <tr>  <td>Balance</td>  <td>  <%  out.print(sc.getTotalfare());  %>  </td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Payment"*></td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| payment.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  </head>  <body>  <h1>Fly Away</h1>  <h2>Booking Portal</h2>  <h3>Payment Detail</h3>  <form action=*"ConfirmBooking"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Credit/Debit Card No:</td>  <td> <input type=*"text"* name=*"ccno"*></td>  </tr>  <tr>  <td>Name on the Card:</td>  <td><input type=*"text"* name=*"cname"*></td>  </tr>  <tr>  <td>Card Exipry:</td>  <td> <select name=*"emonth"*>  <option value=*"Jan"*>Jan</option>  <option value=*"Feb"*>Feb</option>  <option value=*"Mar"*>Mar</option>  <option value=*"Apr"*>Apr</option>  <option value=*"May"*>May</option>  <option value=*"Jun"*>Jun</option>  <option value=*"Jul"*>Jul</option>  <option value=*"Aug"*>Aug</option>  <option value=*"Sep"*>Sep</option>  <option value=*"Oct"*>Oct</option>  <option value=*"Nov"*>Nov</option>  <option value=*"Dec"*>Dec</option>  </select>  <select name=*"eyear"*>  <option value=*"2021"*>2021</option>  <option value=*"2022"*>2022</option>  <option value=*"2023"*>2023</option>  <option value=*"2024"*>2024</option>  <option value=*"2025"*>2025</option>  </select>  </td>  </tr>  <tr><td></td>  <td><input type=*"submit"* name=*"click"* value=*"Pay"*></td>  </tr>  </table>  </form>  </body>  </html> |
| ConfirmBooking |
| package com;  import java.io.IOException;  import java.util.List;  import javax.servlet.RequestDispatcher;  import javax.servlet.ServletException;  import javax.servlet.http.HttpServlet;  import javax.servlet.http.HttpServletRequest;  import javax.servlet.http.HttpServletResponse;  import javax.servlet.http.HttpSession;  import dao.FlightsDao;  import dao.PassengerDao;  import dto.SearchCriteria;  import model.Flights;  import model.Passengers;  /\*\*  \* Servlet implementation class ConfirmBooking  \*/  //@WebServlet("/ConfirmBooking")  public class ConfirmBooking extends HttpServlet {  private static final long serialVersionUID = 1L;  private PassengerDao passengerDao;  private FlightsDao flightsDao;    public void init() {  passengerDao = new PassengerDao();  flightsDao = new FlightsDao();  }  /\*\*  \* @see HttpServlet#HttpServlet()  \*/  public ConfirmBooking() {  super();  // TODO Auto-generated constructor stub  }  /\*\*  \* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {  // TODO Auto-generated method stub  HttpSession session = request.getSession();  try {  SearchCriteria sc =(SearchCriteria) session.getAttribute("searchcriteria");  int fid = sc.getFid();  String pnr = sc.getPnr();    List < Flights > listFlights = flightsDao.getSelectedFlight(fid);  request.setAttribute("listFlights", listFlights);  List < Passengers > listPassengers = passengerDao.getPassengerDetails(pnr);  request.setAttribute("listPassengers", listPassengers);  sc.setUticketprice(flightsDao.getFlgihtFare(fid).getTicketprice());    sc.setTotalfare(sc.getUpersons()\*sc.getUticketprice());    RequestDispatcher dispatcher = request.getRequestDispatcher("PNR.jsp");  dispatcher.forward(request, response);  } catch(Exception ex) {  throw new ServletException(ex);  }  }  } |
| PNR.jsp |
| <%@page import=*"javax.servlet.http.HttpSession"* %>  <%@page import=*"dto.SearchCriteria"* %>  <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <% SearchCriteria sc =(SearchCriteria) session.getAttribute("searchcriteria"); %>  <html>  <head>  <title>Fly Away</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>Booking Details</h2>  </center>  <div align=*"center"*>  <form action=*"payment.html"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>Your Booking is Confirmed</h2></caption>  <caption><h3>PNR # <% out.print(sc.getPnr()); %> </h3></caption>  <tr>  <th>Flight</th>  <th>Source</th>  <th>Destination</th>  <th>Date</th>  <th>Ticket Price</th>  </tr>  <c:forEach var=*"flights"* items=*"*${listFlights}*"*>  <tr>  <td><c:out value=*"*${flights.flight}*"* /></td>  <td><c:out value=*"*${flights.source}*"* /></td>  <td><c:out value=*"*${flights.destination}*"* /></td>  <td><c:out value=*"*${flights.date}*"* /></td>  <td><c:out value=*"*${flights.ticketprice}*"* /></td>  </tr>  </c:forEach>  </table>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>Passengers details</h2></caption>  <tr>  <th>Passenger Name</th>  <th>Email</th>  <th>Country</th>  </tr>  <c:forEach var=*"passengers"* items=*"*${listPassengers}*"*>  <tr>  <td><c:out value=*"*${passengers.name}*"* /></td>  <td><c:out value=*"*${passengers.email}*"* /></td>  <td><c:out value=*"*${passengers.country}*"* /></td>  </tr>  </c:forEach>  </table>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>Fare Details</h2></caption>  <tr><td>Flight Fare Per Passenger</td>  <td>  <%  out.print(sc.getUticketprice());  %>  </td>  </tr>  <tr>  <td>No of Passengers</td>  <td>  <%  //SearchCriteria sc =(SearchCriteria) session.getAttribute("searchcriteria");  //out.print(request.getParameter("upersons"));  out.print(sc.getUpersons());  **int** x = sc.getUpersons();  %>  </td>  </tr>  <tr>  <td>Total Fare</td>  <td>  <%  out.print(sc.getTotalfare());  %>  </td>  </tr>  <tr>  <td>Paid Amount</td>  <td>  <%  out.print(sc.getTotalfare());  %>  </td>  </tr>  <tr>  <td>Balance</td>  <td>0</td>  </tr>  </table>  </form>  </div>  </body>  </html> |
| AdminLogin |
| package com;  import java.io.IOException;  import javax.servlet.ServletException;  import javax.servlet.http.HttpServlet;  import javax.servlet.http.HttpServletRequest;  import javax.servlet.http.HttpServletResponse;  import javax.servlet.http.HttpSession;  import dto.UserCriteria;  /\*\*  \* Servlet implementation class AdminLogin  \*/  //@WebServlet("/AdminLogin")  public class AdminLogin extends HttpServlet {  private static final long serialVersionUID = 1L;    /\*\*  \* @see HttpServlet#HttpServlet()  \*/  public AdminLogin() {  super();  // TODO Auto-generated constructor stub  }  /\*\*  \* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {  HttpSession session = request.getSession();  UserCriteria uc = new UserCriteria();  session.setAttribute("usercriteria", uc);  response.sendRedirect("login.html");  }  } |
| login.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>    </head>  <body>  <h1>Fly Away</h1>  <h2>Admin Login</h2>  <form action=*"ValidateUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"username"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"userpassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Login"*></td>  </tr>  </table>  </form>  </body>  </html> |
| ValidateUser |
| package com;  import java.io.IOException;  import javax.servlet.ServletException;  import javax.servlet.http.HttpServlet;  import javax.servlet.http.HttpServletRequest;  import javax.servlet.http.HttpServletResponse;  import dao.UserDao;  /\*\*  \* Servlet implementation class ValidateUser  \*/  //@WebServlet("/ValidateUser")  public class ValidateUser extends HttpServlet {  private static final long serialVersionUID = 1L;  private UserDao userDao;    public void init() {  userDao = new UserDao();  }    /\*\*  \* @see HttpServlet#HttpServlet()  \*/  public ValidateUser() {  super();  // TODO Auto-generated constructor stub  }  /\*\*  \* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {  //HttpSession session = request.getSession();  try {  System.out.println("validate user servlet");  String un=request.getParameter("username");  String up=request.getParameter("userpassword");  boolean result = userDao.getSelectedUser(un, up);  System.out.println(result);  if (result) {  response.sendRedirect("adminpage.jsp");  } else {  response.sendRedirect("invalidlogin.html");  }  } catch (Exception e) {  throw new ServletException(e);  //e.printStackTrace();  }  }  } |
| invalidlogin.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  </head>  <body>  <h1>Fly Away</h1>  <h2>Admin Login</h2>  <form action=*"ValidateUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td></td>  <td><p style="color:*red*">Invalid User Name or Passowrd</p></td>  <tr>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"username"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"userpassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Login"*></td>  </tr>  </table>  </form>  </body>  </html> |
| adminpage.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  </head>  <body>  <h1>Fly Away</h1>  <h2>Admin Page</h2>  <div align=*"left"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Manage Users</td>  <td><a href=*"ListUsers"*>View List</a></td>  <td><a href=*"add-user.html"*>Add New</a></td>  </tr>  <tr>  <td>Manage Flights</td>  <td><a href=*"ListFlights"*>View List</a></td>  <td><a href=*"add-flight.html"*>Add New</a></td>  </tr>  <tr>  <td>Manage Source/Destinations</td>  <td><a href=*"ListDestinations"*>View List</a></td>  <td><a href=*"add-destination.html"*>Add New</a></td>  </tr>  </table>  </div>  </body>  </html> |
| ListUsers |
| **package** com;  **import** java.io.IOException;  **import** java.util.List;  **import** javax.servlet.RequestDispatcher;  **import** javax.servlet.ServletException;  **import** javax.servlet.http.HttpServlet;  **import** javax.servlet.http.HttpServletRequest;  **import** javax.servlet.http.HttpServletResponse;  **import** dao.UserDao;  **import** model.Users;  /\*\*  \* Servlet implementation class ListUsers  \*/  //@WebServlet("/ListUsers")  **public** **class** ListUsers **extends** HttpServlet {  **private** **static** **final** **long** ***serialVersionUID*** = 1L;  **private** UserDao userDao;    **public** **void** init() {  userDao = **new** UserDao();  }  /\*\*  \* **@see** HttpServlet#HttpServlet()  \*/  **public** ListUsers() {  **super**();  // **TODO** Auto-generated constructor stub  }  /\*\*  \* **@see** HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  **protected** **void** service(HttpServletRequest request, HttpServletResponse response) **throws** ServletException, IOException {  List < Users > listUser = userDao.getAllUser();  request.setAttribute("listUser", listUser);  RequestDispatcher dispatcher = request.getRequestDispatcher("user-list.jsp");  dispatcher.forward(request, response);  }  } |
| user-list.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <html>  <head>  <title>Flyaway</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>User Management</h2>  <h3><a href=*"adminpage.jsp"*>go to main page</a></h3>  </center>  <div align=*"center"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of Users</h2></caption>  <tr>  <th>ID</th>  <th>Name</th>  <th>Select</th>  </tr>  <c:forEach var=*"user"* items=*"*${listUser}*"*>  <tr>  <td><c:out value=*"*${user.id}*"* /></td>  <td><c:out value=*"*${user.name}*"* /></td>  <td>  <a href=*"ResetPassword?id=*<c:out value='${user.id}' />*"*>Reset Password</a>  </td>  </tr>  </c:forEach>  </table>  </div>  </body>  </html> |
| ResetPassword |
| package com;  import java.io.IOException;  import javax.servlet.ServletException;  import javax.servlet.http.HttpServlet;  import javax.servlet.http.HttpServletRequest;  import javax.servlet.http.HttpServletResponse;  import javax.servlet.http.HttpSession;  import dto.UserCriteria;  /\*\*  \* Servlet implementation class ResetPassword  \*/  //@WebServlet("/ResetPassword")  public class ResetPassword extends HttpServlet {  private static final long serialVersionUID = 1L;  /\*\*  \* @see HttpServlet#HttpServlet()  \*/  public ResetPassword() {  super();  // TODO Auto-generated constructor stub  }  /\*\*  \* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {  HttpSession session = request.getSession();  UserCriteria uc =(UserCriteria) session.getAttribute("usercriteria");  uc.setUid(Integer.parseInt(request.getParameter("id")));  session.setAttribute("usercriteria", uc);  response.sendRedirect("user-form.jsp");  }  } |
| user-form.jsp |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  </head>  <body>  <h1>Fly Away</h1>  <h2>Password Reset</h2>  <form action=*"UpdateUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Type New Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"upassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Reset Password"*></td>  </tr>  </table>  </form>  </body> </html> |
| UpdateUser |
| package com;  import java.io.IOException;  import javax.servlet.ServletException;  import javax.servlet.http.HttpServlet;  import javax.servlet.http.HttpServletRequest;  import javax.servlet.http.HttpServletResponse;  import javax.servlet.http.HttpSession;  import dao.UserDao;  import dto.UserCriteria;  /\*\*  \* Servlet implementation class UpdateUser  \*/  //@WebServlet("/UpdateUser")  public class UpdateUser extends HttpServlet {  private static final long serialVersionUID = 1L;  private UserDao userDao;  public void init() {  userDao = new UserDao();  }    /\*\*  \* @see HttpServlet#HttpServlet()  \*/  public UpdateUser() {  super();  // TODO Auto-generated constructor stub  }  /\*\*  \* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)  \*/  protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {  HttpSession session = request.getSession();  UserCriteria uc =(UserCriteria) session.getAttribute("usercriteria");  String up = request.getParameter("upassword");  userDao.updateUser(uc.getUid(), up);  response.sendRedirect("adminpage.jsp");  }  } |
| add-user.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  </head>  <body>  <h1>Fly Away</h1>  <h2>Add New User</h2>  <form action=*"AddUser"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Login ID:</td>  <td><input type=*"text"* placeholder=*"Enter Username"* name=*"nusername"* required></td>  </tr>  <tr>  <td>Password:</td>  <td><input type=*"password"* placeholder=*"Enter Password"* name=*"nuserpassword"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Add"*></td>  </tr>  </table>  </form>  </body> </html> |
| AddUser |
| package com;import java.io.IOException;import javax.servlet.ServletException;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import dao.UserDao;import model.Users;/\*\*\* Servlet implementation class AddUser\*/public class AddUser extends HttpServlet {private static final long serialVersionUID = 1L;private UserDao userDao;public void init() {userDao = new UserDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public AddUser() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {String nun = request.getParameter("nusername");String nup = request.getParameter("nuserpassword");Users user = new Users(nun,nup);userDao.addUser(user);response.sendRedirect("adminpage.jsp");}} |
| ListFlights |
| package com;import java.io.IOException;import java.util.List;import javax.servlet.RequestDispatcher;import javax.servlet.ServletException;import javax.servlet.annotation.WebServlet;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import dao.FlightsDao;import model.Flights;/\*\*\* Servlet implementation class ListFlights\*/@WebServlet("/ListFlights")public class ListFlights extends HttpServlet {private static final long serialVersionUID = 1L;private FlightsDao flightsDao;public void init() {flightsDao = new FlightsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public ListFlights() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {List < Flights > listFlights = flightsDao.getAllFlights();request.setAttribute("listFlights", listFlights);RequestDispatcher dispatcher = request.getRequestDispatcher("flightlist.jsp");dispatcher.forward(request, response);}} |
| flightlist.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <html>  <head>  <title>Flyaway</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>Manage Flights</h2>  <h3><a href=*"adminpage.jsp"*>go to main page</a></h3>  </center>  <div align=*"center"*>  <form action=*"EditFlight"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of flights</h2></caption>  <tr>  <th>Flight</th>  <th>Source</th>  <th>Destination</th>  <th>Date</th>  <th>Ticket Price</th>  <th>Select Flight</th>  </tr>  <c:forEach var=*"flights"* items=*"*${listFlights}*"*>  <tr>  <td><c:out value=*"*${flights.flight}*"* /></td>  <td><c:out value=*"*${flights.source}*"* /></td>  <td><c:out value=*"*${flights.destination}*"* /></td>  <td><c:out value=*"*${flights.date}*"* /></td>  <td><c:out value=*"*${flights.ticketprice}*"* /></td>  <td>  <a href=*"EditFlight?fid=*<c:out value='${flights.id}' />*"*>Edit Details</a>  </td>  </tr>  </c:forEach>  </table>  </form>  </div>  </body> </html> |
| EditFlight |
| package com;import java.io.IOException;import javax.servlet.RequestDispatcher;import javax.servlet.ServletException;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import javax.servlet.http.HttpSession;import dao.FlightsDao;import dto.UserCriteria;import model.Flights;/\*\*\* Servlet implementation class EditFlight\*///@WebServlet("/EditFlight")public class EditFlight extends HttpServlet {private static final long serialVersionUID = 1L;private FlightsDao flightsDao;public void init() {flightsDao = new FlightsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public EditFlight() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {HttpSession session = request.getSession();UserCriteria uc =(UserCriteria) session.getAttribute("usercriteria");uc.setFid(Integer.parseInt(request.getParameter("fid")));Flights listFlights = flightsDao.getFlgihtFare(uc.getFid());System.out.println(listFlights.getDestination());request.setAttribute("listFlights", listFlights);session.setAttribute("usercriteria", uc);RequestDispatcher dispatcher = request.getRequestDispatcher("flight-form.jsp");dispatcher.forward(request, response);}} |
| flight-form.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <html>  <head>  <title>Flyaway</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>Flights Management</h2>  </center>  <div align=*"center"*>  <form action=*"UpdateFlight"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <caption>  <h2>Edit Flight Details</h2>  </caption>  <input type=*"hidden"* name=*"id"* value=*"*<c:out value='${listFlights.id}' />*"* />  <tr>  <th>Flight: </th>  <td>  <input type=*"text"* name=*"flight"* size=*"45"* value=*"*<c:out value='${listFlights.flight}' />*"* />  </td>  </tr>  <tr>  <th>Flight Date: </th>  <td>  <input type=*"date"* name=*"date"* size=*"45"* value=*"*<c:out value='${listFlights.date}' />*"* />  </td>  </tr>  <tr>  <th>Source: </th>  <td>  <input type=*"text"* name=*"source"* size=*"45"* value=*"*<c:out value='${listFlights.source}' />*"* />  </td>  </tr>  <tr>  <th>Destination: </th>  <td>  <input type=*"text"* name=*"destination"* size=*"15"* value=*"*<c:out value='${listFlights.destination}' />*"* />  </td>  </tr>  <tr>  <th>Fare: </th>  <td>  <input type=*"number"* name=*"ticketprice"* size=*"15"* value=*"*<c:out value='${listFlights.ticketprice}' />*"* />  </td>  </tr>  <tr>  <td colspan=*"2"* align=*"center"*>  <input type=*"submit"* value=*"Update"* />  </td>  </tr>  </table>  </form>  </div>  </body> </html> |
| UpdateFlight |
| package com;import java.io.IOException;import java.text.SimpleDateFormat;import java.util.Date;import javax.servlet.ServletException;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import dao.FlightsDao;import model.Flights;/\*\*\* Servlet implementation class UpdateFlight\*///@WebServlet("/UpdateFlight")public class UpdateFlight extends HttpServlet {private static final long serialVersionUID = 1L;private FlightsDao flightsDao;public void init() {flightsDao = new FlightsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public UpdateFlight() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {try {int fid = Integer.parseInt(request.getParameter("id"));String flight = request.getParameter("flight");String source = request.getParameter("source");String destination = request.getParameter("destination");String dateStr = request.getParameter("date");SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd hh:mm:ss");Date udt =sdf.parse(dateStr);int tp = Integer.parseInt(request.getParameter("ticketprice"));Flights flightinfo = new Flights(fid, flight, source, destination, udt, tp);flightsDao.updateFlight(flightinfo);response.sendRedirect("adminpage.jsp");} catch(Exception ex) {throw new ServletException(ex);}}} |
| add-flight.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  <link rel=*"stylesheet"* href=*"https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css"*>  <link rel=*"stylesheet"* href=*"//code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css"*>  <script src=*"https://code.jquery.com/jquery-1.12.4.js"*></script>  <script src=*"https://code.jquery.com/ui/1.12.1/jquery-ui.js"*></script>  <script> $( **function**() {$( "#datepicker" ).datepicker() }); </script>    </head>  <body>  <h1>Fly Away</h1>  <h2>Booking Portal</h2>  <h3>Flight Search</h3>  <form action=*"AddFlight"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Flight Code:</td>  <td>  <input type=*"text"* name=*"nflightcode"*>  </td>  </tr>  <tr>  <td>Flight Date:</td>  <td><input type=*"datetime-local"* class=*"form-control"* id=*"datepicker"* name=*"ndate"*></td>  </tr>  <tr>  <td>Source:</td>  <td>  <select name=*"nsource"*>  <option value=*"INDIA"*>India</option>  <option value=*"USA"*>USA</option>  <option value=*"UK"*>UK</option>  </select>  </td>  </tr>  <tr>  <td>Destination:</td>  <td>  <select name=*"ndestination"*>  <option value=*"UK"*>UK</option>  <option value=*"USA"*>USA</option>  <option value=*"INDIA"*>India</option>  </select>  </td>  </tr>  <tr>  <td>Ticket Fare:</td>  <td>  <input type=*"number"* name=*"nticketprice"*>  </td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Add"*></td>  </tr>  </table>  </form>  </body> </html> |
| AddFlight |
| package com;import java.io.IOException;import java.text.SimpleDateFormat;import java.util.Date;import javax.servlet.ServletException;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import dao.FlightsDao;import model.Flights;/\*\*\* Servlet implementation class AddFlight\*///@WebServlet("/AddFlight")public class AddFlight extends HttpServlet {private static final long serialVersionUID = 1L;private FlightsDao flightsDao;public void init() {flightsDao = new FlightsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public AddFlight() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {try {String flight = request.getParameter("nflightcode");String source = request.getParameter("nsource");String destination = request.getParameter("ndestination");String dateStr = request.getParameter("ndate");SimpleDateFormat sdf = new SimpleDateFormat("MM/dd/yyyy");Date udt =sdf.parse(dateStr);int tp = Integer.parseInt(request.getParameter("nticketprice"));Flights fl = new Flights(flight, source, destination, udt, tp);flightsDao.addFlight(fl);response.sendRedirect("adminpage.jsp");} catch(Exception ex) {throw new ServletException(ex);}}} |
| ListDestinations |
| package com;import java.io.IOException;import java.util.List;import javax.servlet.RequestDispatcher;import javax.servlet.ServletException;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import dao.DestinationsDao;import model.Destinations;/\*\*\* Servlet implementation class ListDestinations\*///@WebServlet("/ListDestinations")public class ListDestinations extends HttpServlet {private static final long serialVersionUID = 1L;private DestinationsDao destinationsDao;public void init() {destinationsDao = new DestinationsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public ListDestinations() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {List < Destinations > listDestinations = destinationsDao.getAllDestintions();request.setAttribute("listDestinations", listDestinations);RequestDispatcher dispatcher = request.getRequestDispatcher("destinationlist.jsp");dispatcher.forward(request, response);}} |
| destinationlist.jsp |
| <%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*  pageEncoding=*"UTF-8"*%>  <%@ taglib uri=*"http://java.sun.com/jsp/jstl/core"* prefix=*"c"* %>  <html>  <head>  <title>Flyaway</title>  </head>  <body>  <center>  <h1>Fly Away</h1>  <h2>Source/Destinations Management</h2>  <h3><a href=*"adminpage.jsp"*>go to main page</a></h3>  </center>  <div align=*"center"*>  <table border=*"1"* cellpadding=*"5"*>  <caption><h2>List of Source/Destinations</h2></caption>  <tr>  <th>ID</th>  <th>Destination</th>  </tr>  <c:forEach var=*"destination"* items=*"*${listDestinations}*"*>  <tr>  <td><c:out value=*"*${destination.id}*"* /></td>  <td><c:out value=*"*${destination.destination}*"* /></td>  <td>  <a href=*"EditDestination?did=*<c:out value='${destination.id}' />*"*>Edit</a>  </td>  </tr>  </c:forEach>  </table>  </div>  </body> </html> |
| EditDestination |
| package com;import java.io.IOException;import javax.servlet.RequestDispatcher;import javax.servlet.ServletException;import javax.servlet.annotation.WebServlet;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import javax.servlet.http.HttpSession;import dao.DestinationsDao;import dto.UserCriteria;import model.Destinations;/\*\*\* Servlet implementation class EditDestination\*/@WebServlet("/EditDestination")public class EditDestination extends HttpServlet {private static final long serialVersionUID = 1L;private DestinationsDao destinationsDao;public void init() {destinationsDao = new DestinationsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public EditDestination() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {HttpSession session = request.getSession();UserCriteria uc =(UserCriteria) session.getAttribute("usercriteria");uc.setDid(Integer.parseInt(request.getParameter("did")));Destinations listDestinations = destinationsDao.getDestination(uc.getDid());request.setAttribute("listDestinations", listDestinations);session.setAttribute("usercriteria", uc);RequestDispatcher dispatcher = request.getRequestDispatcher("destination-form.jsp");dispatcher.forward(request, response);}} |
| destination-form.jsp |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  </head>  <body>  <h1>Fly Away</h1>  <h2>Update Source/Destination Info.</h2>  <form action=*"UpdateDestination"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Source/Destination:</td>  <td><input type=*"text"* name=*"udestination"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Update"*></td>  </tr>  </table>  </form>  </body> </html> |
| UpdateDestination |
| package com;import java.io.IOException;import javax.servlet.ServletException;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import javax.servlet.http.HttpSession;import dao.DestinationsDao;import dto.UserCriteria;/\*\*\* Servlet implementation class UpdateDestination\*///@WebServlet("/UpdateDestination")public class UpdateDestination extends HttpServlet {private static final long serialVersionUID = 1L;private DestinationsDao destinationsDao;public void init() {destinationsDao = new DestinationsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public UpdateDestination() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {HttpSession session = request.getSession();UserCriteria uc =(UserCriteria) session.getAttribute("usercriteria");String ud = request.getParameter("udestination");destinationsDao.updateDestination(uc.getDid(), ud);response.sendRedirect("adminpage.jsp");}} |
| add-destination.html |
| <!DOCTYPE html>  <html>  <head>  <meta charset=*"UTF-8"*>  <title>Flyaway</title>  </head>  <body>  <h1>Fly Away</h1>  <h2>Add New Source/Destinaion</h2>  <form action=*"AddDestination"* method=*"post"*>  <table border=*"1"* cellpadding=*"5"*>  <tr>  <td>Source/Destination Name:</td>  <td><input type=*"text"* name=*"ndestination"* required></td>  </tr>  <tr>  <td></td>  <td><input type=*"submit"* value=*"Add"*></td>  </tr>  </table>  </form>  </body> </html> |
| AddDestination |
| package com;import java.io.IOException;import javax.servlet.ServletException;import javax.servlet.annotation.WebServlet;import javax.servlet.http.HttpServlet;import javax.servlet.http.HttpServletRequest;import javax.servlet.http.HttpServletResponse;import dao.DestinationsDao;import model.Destinations;/\*\*\* Servlet implementation class AddDestination\*///@WebServlet("/AddDestination")public class AddDestination extends HttpServlet {private static final long serialVersionUID = 1L;private DestinationsDao destinationsDao;public void init() {destinationsDao = new DestinationsDao();}/\*\*\* @see HttpServlet#HttpServlet()\*/public AddDestination() {super();// TODO Auto-generated constructor stub}/\*\*\* @see HttpServlet#service(HttpServletRequest request, HttpServletResponse response)\*/protected void service(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {String nd = request.getParameter("ndestination");Destinations destination = new Destinations(nd);destinationsDao.addDestination(destination);response.sendRedirect("adminpage.jsp");}} |
| dao.DestinationsDao |
| package dao;import java.util.List;import org.hibernate.Session;import org.hibernate.Transaction;import model.Destinations;import utl.HibernateUtil;public class DestinationsDao {/\*\*\* Get all Users\* @return\*/@SuppressWarnings("unchecked")public List < Destinations > getAllDestintions() {Transaction transaction = null;List < Destinations > listOfDestinations = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {// start a transactiontransaction = session.beginTransaction();// get an user objectlistOfDestinations = session.createQuery("from Destinations").getResultList();// commit transactiontransaction.commit();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}return listOfDestinations;}/\*\*\* Get Destination By Destination ID\* @param did\* @return\*/public Destinations getDestination(int did) {Transaction transaction = null;Destinations destinations = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {// start a transactiontransaction = session.beginTransaction();// get an user objectdestinations = session.get(Destinations.class, did);// commit transactiontransaction.commit();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}return destinations;}/\*\*\* Update Destination\* @param did\*/public void updateDestination(int did, String ud) {Transaction transaction = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {Transaction txn = session.beginTransaction();// 1. fetch the object of specific employeeId - select query to be executedDestinations destination = session.get(Destinations.class, did);destination.setDestination(ud);// 3. send the object backsession.update(destination);txn.commit();//session.close();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}}/\*\*\* Add New Destination\* @param destination\*/public void addDestination(Destinations destination) {Integer destinationId = null;Session session = HibernateUtil.getSessionFactory().openSession();Transaction txn = session.beginTransaction();// save methods adds new row into database tabledestinationId = (Integer) session.save(destination);txn.commit();}} |
| dao.FlightsDao |
| package dao;import java.util.Date;import java.util.List;import org.hibernate.Session;import org.hibernate.Transaction;import org.hibernate.query.Query;import model.Flights;import model.Users;import utl.HibernateUtil;public class FlightsDao {/\*\*\* Get all Flights\* @return\*/@SuppressWarnings("unchecked")public List < Flights > getAllFlights() {Transaction transaction = null;List < Flights > listOfFlights = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {// start a transactiontransaction = session.beginTransaction();// get an user objectlistOfFlights = session.createQuery("from Flights").getResultList();// commit transactiontransaction.commit();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}return listOfFlights;}/\*\*\* Get Available Flights\* @return\*/@SuppressWarnings("unchecked")public List < Flights > getFlights(String src, String des, Date dt) {Transaction transaction = null;List < Flights > listOfFlights = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {// start a transactiontransaction = session.beginTransaction();// get an user object//listOfFlights = session.createQuery("from Flights where source=:source").getResultList();Query query = session.createQuery("from Flights where source=:source and destination=:destination and date(date)=:date");query.setCacheable(true);query.setParameter("source", src);query.setParameter("destination", des);query.setParameter("date", dt);listOfFlights = query.list();// commit transactiontransaction.commit();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}return listOfFlights;}/\*\*\* Get Available Flights\* @return\*/@SuppressWarnings("unchecked")public List < Flights > getSelectedFlight(int fid) {Transaction transaction = null;List < Flights > listOfFlights = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {// start a transactiontransaction = session.beginTransaction();// get an user object//listOfFlights = session.createQuery("from Flights where source=:source").getResultList();Query query = session.createQuery("from Flights where id=:fid");query.setCacheable(true);query.setParameter("fid", fid);listOfFlights = query.list();// commit transactiontransaction.commit();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}return listOfFlights;}/\*\*\* Get Flight Fare By Flight ID\* @param fid\* @return\*/public Flights getFlgihtFare(int fid) {Transaction transaction = null;Flights flights = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {// start a transactiontransaction = session.beginTransaction();// get an user objectflights = session.get(Flights.class, fid);int ff = flights.getTicketprice();// commit transactiontransaction.commit();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}return flights;}/\*\*\* Update User\* @param user\*/public void updateFlight(Flights flight) {Transaction transaction = null;try (Session session = HibernateUtil.getSessionFactory().openSession()) {// start a transactiontransaction = session.beginTransaction();// save the student objectsession.update(flight);// commit transactiontransaction.commit();} catch (Exception e) {if (transaction != null) {transaction.rollback();}e.printStackTrace();}}/\*\*\* Add New Flight\* @param flight\*/public void addFlight(Flights flight) {Integer flightId = null;Session session = HibernateUtil.getSessionFactory().openSession();Transaction txn = session.beginTransaction();// save methods adds new row into database tableflightId = (Integer) session.save(flight);txn.commit();}} |
| dao.PassengerDao |
| package dao;  import java.util.List;  import org.hibernate.Session;  import org.hibernate.Transaction;  import org.hibernate.query.Query;  import model.Passengers;  import utl.HibernateUtil;  /\*\*  \* CRUD database operations  \* @author Adeel Ansari  \*  \*/  public class PassengerDao {  /\*\*  \* Save Passengers  \* @param passengers  \*/  public void saveUser(Passengers passengers) {  Transaction transaction = null;  try (Session session = HibernateUtil.getSessionFactory().openSession()) {  // start a transaction  transaction = session.beginTransaction();  // save the student object  session.save(passengers);  // commit transaction  transaction.commit();  } catch (Exception e) {  if (transaction != null) {  transaction.rollback();  }  e.printStackTrace();  }  }  /\*\*  \* Get Available Flights  \* @return  \*/  @SuppressWarnings("unchecked")  public List < Passengers > getPassengerDetails(String pnr) {  Transaction transaction = null;  List < Passengers > listOfPassengers = null;  try (Session session = HibernateUtil.getSessionFactory().openSession()) {  // start a transaction  transaction = session.beginTransaction();  // get an user object  //listOfFlights = session.createQuery("from Flights where source=:source").getResultList();  Query query = session.createQuery("from Passengers where pnr=:pnr");  query.setCacheable(true);  query.setParameter("pnr", pnr);  listOfPassengers = query.list();  // commit transaction  transaction.commit();  } catch (Exception e) {  if (transaction != null) {  transaction.rollback();  }  e.printStackTrace();  }  return listOfPassengers;  }  } |
| dao.UserDao |
| package dao;  import java.util.List;  import org.hibernate.Session;  import org.hibernate.Transaction;  import org.hibernate.query.Query;  import model.Users;  import utl.HibernateUtil;  public class UserDao {    /\*\*  \* Get Available Flights  \* @return  \*/  //@SuppressWarnings("unchecked")  public boolean getSelectedUser(String un, String up) {  Transaction transaction = null;  Users user=null;  boolean result=false;  System.out.println("I'm in user dao");  try (Session session = HibernateUtil.getSessionFactory().openSession()) {  // start a transaction  transaction = session.beginTransaction();  // get an user object  Query query=session.createQuery("from Users where name=:username and password=:password");  query.setParameter("username", un);  query.setParameter("password", up);  user=(Users)query.uniqueResult();  if(user!=null) {  System.out.println("username and password are valid");  result=true;  }else {  System.out.println("username and password are not valid");  result = false;  }  // commit transaction  transaction.commit();  } catch (Exception e) {  if (transaction != null) {  transaction.rollback();  }  e.printStackTrace();  }  return result;  }    /\*\*  \* Get all Users  \* @return  \*/  @SuppressWarnings("unchecked")  public List < Users > getAllUser() {  Transaction transaction = null;  List < Users > listOfUser = null;  try (Session session = HibernateUtil.getSessionFactory().openSession()) {  // start a transaction  transaction = session.beginTransaction();  // get an user object  listOfUser = session.createQuery("from Users").getResultList();  // commit transaction  transaction.commit();  } catch (Exception e) {  if (transaction != null) {  transaction.rollback();  }  e.printStackTrace();  }  return listOfUser;  }  /\*\*  \* Get User By ID  \* @param id  \* @return  \*/  public Users getUser(int id) {  Transaction transaction = null;  Users user = null;  try (Session session = HibernateUtil.getSessionFactory().openSession()) {  // start a transaction  transaction = session.beginTransaction();  // get an user object  user = session.get(Users.class, id);  // commit transaction  transaction.commit();  } catch (Exception e) {  if (transaction != null) {  transaction.rollback();  }  e.printStackTrace();  }  return user;  }  /\*\*  \* Update User  \* @param user  \*/  public void updateUser(int id, String up) {  Transaction transaction = null;  try (Session session = HibernateUtil.getSessionFactory().openSession()) {    Transaction txn = session.beginTransaction();  // 1. fetch the object of specific employeeId - select query to be executed  Users user = session.get(Users.class, id);  System.out.println(user);  System.out.println("inside update method");  System.out.println(up);  // 2. Modify employee exp - using setter method  user.setPassword(up);  System.out.println(user);  // 3. send the object back  session.update(user);  txn.commit();  //session.close();  } catch (Exception e) {  if (transaction != null) {  transaction.rollback();  }  e.printStackTrace();  }  }  /\*\*  \* Add New User  \* @param user  \*/  public void addUser(Users user) {  Integer userId = null;  Session session = HibernateUtil.getSessionFactory().openSession();  Transaction txn = session.beginTransaction();  // save methods adds new row into database table  userId = (Integer) session.save(user);  txn.commit();  }    } |
| **dto.SearchCriteria** |
| **package** dto;  **import** java.util.Date;  **public** **class** SearchCriteria {  **private** Date udate;  **private** String usource;  **private** String udestination;  **private** **int** upersons;  **private** **int** fid;  **private** **int** padded;  **private** String pnr;  **private** **int** uticketprice;  **private** **double** totalfare;    **public** SearchCriteria() {    }  **public** Date getUdate() {  **return** udate;  }  **public** **void** setUdate(Date udate) {  **this**.udate = udate;  }  **public** String getUsource() {  **return** usource;  }  **public** **void** setUsource(String usource) {  **this**.usource = usource;  }  **public** String getUdestination() {  **return** udestination;  }  **public** **void** setUdestination(String udestination) {  **this**.udestination = udestination;  }  **public** **int** getUpersons() {  **return** upersons;  }  **public** **void** setUpersons(**int** upersons) {  **this**.upersons = upersons;  }  **public** **int** getFid() {  **return** fid;  }    **public** **void** setFid(**int** fid) {  **this**.fid = fid;  }  **public** **int** getPadded() {  **return** padded;  }    **public** **void** setPadded(**int** padded) {  **this**.padded = padded;  }  **public** String getPnr() {  **return** pnr;  }    **public** **void** setPnr(String pnr) {  **this**.pnr = pnr;  }    **public** **int** getUticketprice() {  **return** uticketprice;  }  **public** **void** setUticketprice(**int** uticketprice) {  **this**.uticketprice = uticketprice;  }  **public** **double** getTotalfare() {  **return** totalfare;  }  **public** **void** setTotalfare(**double** totalfare) {  **this**.totalfare = totalfare;  }  @Override  **public** String toString() {  **return** "SearchCriteria [udate=" + udate + ", usource=" + usource + ", udestination=" + udestination  + ", upersons=" + upersons + ", fid=" + fid + ", padded=" + padded + ", pnr=" + pnr + ", uticketprice="  + uticketprice + ", totalfare=" + totalfare + "]";  }      } |
| **dto.UserCriteria** |
| **package** dto;  **public** **class** UserCriteria {  **private** **int** uid;  **private** **int** fid;  **private** **int** did;    **public** UserCriteria() {    }  **public** **int** getUid() {  **return** uid;  }  **public** **void** setUid(**int** uid) {  **this**.uid = uid;  }    **public** **int** getFid() {  **return** fid;  }  **public** **void** setFid(**int** fid) {  **this**.fid = fid;  }    **public** **int** getDid() {  **return** did;  }  **public** **void** setDid(**int** did) {  **this**.did = did;  }  @Override  **public** String toString() {  **return** "UserCriteria [uid=" + uid + ", fid=" + fid + ", did=" + did + "]";  }    } |
| model.destinations |
| package model;  import javax.persistence.Column;  import javax.persistence.Entity;  import javax.persistence.GeneratedValue;  import javax.persistence.GenerationType;  import javax.persistence.Id;  import javax.persistence.Table;  /\*\*  \* Destinations.java  \* This is a model class represents a destinations entity  \* @author Adeel Ansari  \*  \*/  @Entity  @Table(name="destinations")  public class Destinations {    @Id  @GeneratedValue(strategy=GenerationType.IDENTITY)  @Column(name="id")  protected int id;    @Column(name="destination")  protected String destination;      public Destinations() {  }    public Destinations(String destination) {  super();  this.destination = destination;  }    public Destinations(int id, String destination) {  super();  this.id = id;  this.destination = destination;  }  public int getId() {  return id;  }  public void setId(int id) {  this.id = id;  }  public String getDestination() {  return destination;  }  public void setDestination(String destination) {  this.destination = destination;  }  @Override  public String toString() {  return "Destinations [id=" + id + ", destination=" + destination + "]";  }    } |
| model.Flights |
| package model;  import java.util.Date;  import javax.persistence.Column;  import javax.persistence.Entity;  import javax.persistence.GeneratedValue;  import javax.persistence.GenerationType;  import javax.persistence.Id;  import javax.persistence.Table;  /\*\*  \* User.java  \* This is a model class represents a Flights entity  \* @author Adeel Ansari  \*  \*/  @Entity  @Table(name="flightdetails")  public class Flights {    @Id  @GeneratedValue(strategy=GenerationType.IDENTITY)  @Column(name="id")  protected int id;    @Column(name="flight")  protected String flight;  @Column(name="source")  protected String source;  @Column(name="destination")  protected String destination;    @Column(name="date")  protected Date date;    @Column(name="ticketprice")  protected int ticketprice;    public Flights() {  }    public Flights(String flight, String source, String destination, Date date, int ticketprice) {  super();  System.out.println("inside flight update");  this.flight = flight;  this.source = source;  this.destination = destination;  this.date = date;  this.ticketprice = ticketprice;  }  public Flights(int id, String flight, String source, String destination, Date date, int ticketprice) {  super();  this.id = id;  this.flight = flight;  this.source = source;  this.destination = destination;  this.date = date;  this.ticketprice = ticketprice;  }  public int getId() {  return id;  }    public void setId(int id) {  this.id = id;  }    public String getFlight() {  return flight;  }    public void setFlight(String flight) {  this.flight = flight;  }    public String getSource() {  return source;  }    public void setSource(String source) {  this.source = source;  }    public String getDestination() {  return destination;  }    public void setDestination(String destination) {  this.destination = destination;  }    public Date getDate() {  return date;  }    public void setDate(Date date) {  this.date = date;  }    public int getTicketprice() {  return ticketprice;  }    public void setTicketprice(int ticketprice) {  this.ticketprice = ticketprice;  }  } |
| model.Passengers |
| package model;  import javax.persistence.Column;  import javax.persistence.Entity;  import javax.persistence.GeneratedValue;  import javax.persistence.GenerationType;  import javax.persistence.Id;  import javax.persistence.Table;  /\*\*  \* User.java  \* This is a model class represents a User entity  \* @author Adeel Ansari  \*  \*/  @Entity  @Table(name="passengerdetails")  public class Passengers {    @Id  @GeneratedValue(strategy=GenerationType.IDENTITY)  @Column(name="id")  protected int id;    @Column(name="name")  protected String name;    @Column(name="email")  protected String email;    @Column(name="country")  protected String country;    @Column(name="fid")  protected int fid;    @Column(name="sid")  protected String sid;  @Column(name="pnr")  protected String pnr;      public Passengers() {  }    public Passengers(String name, String email, String country, int fid, String sid, String pnr) {  super();  this.name = name;  this.email = email;  this.country = country;  this.fid = fid;  this.sid = sid;  this.pnr = pnr;  }  public Passengers(int id, String name, String email, String country, int fid, String sid, String pnr) {  super();  this.id = id;  this.name = name;  this.email = email;  this.country = country;  this.fid = fid;  this.sid = sid;  this.pnr = pnr;  }  public int getId() {  return id;  }  public void setId(int id) {  this.id = id;  }  public String getName() {  return name;  }  public void setName(String name) {  this.name = name;  }  public String getEmail() {  return email;  }  public void setEmail(String email) {  this.email = email;  }  public String getCountry() {  return country;  }  public void setCountry(String country) {  this.country = country;  }  public int getFid() {  return fid;  }  public void setFid(int fid) {  this.fid = fid;  }  public String getSid() {  return sid;  }  public void setSid(String sid) {  this.sid = sid;  }  public String getPnr() {  return pnr;  }  public void setPnr(String pnr) {  this.pnr = pnr;  }  } |
| Model.Users |
| package model;  import javax.persistence.Column;  import javax.persistence.Entity;  import javax.persistence.GeneratedValue;  import javax.persistence.GenerationType;  import javax.persistence.Id;  import javax.persistence.Table;  /\*\*  \* User.java  \* This is a model class represents a Users entity  \* @author Adeel Ansari  \*  \*/  @Entity  @Table(name="users")  public class Users {    @Id  @GeneratedValue(strategy=GenerationType.IDENTITY)  @Column(name="id")  protected int id;    @Column(name="name")  protected String name;    @Column(name="password")  protected String password;    public Users() {  }    public Users(String name, String password) {  super();  this.name = name;  this.password = password;  }    public Users(int id, String name, String password) {  super();  this.id = id;  this.name = name;  this.password = password;  }  public int getId() {  return id;  }  public void setId(int id) {  this.id = id;  }  public String getName() {  return name;  }  public void setName(String name) {  this.name = name;  }  public String getPassword() {  return password;  }  public void setPassword(String password) {  this.password = password;  }  @Override  public String toString() {  return "Users [id=" + id + ", name=" + name + ", password=" + password + "]";  }    } |
| Utl.HibernateUtil |
| package utl;  import java.util.Properties;  import org.hibernate.SessionFactory;  import org.hibernate.boot.registry.StandardServiceRegistryBuilder;  import org.hibernate.cfg.Configuration;  import org.hibernate.cfg.Environment;  import org.hibernate.service.ServiceRegistry;  import model.Destinations;  import model.Flights;  import model.Passengers;  import model.Users;  /\*\*  \* Java based configuration  \* @author Adeel Ansari  \*  \*/  public class HibernateUtil {  private static SessionFactory sessionFactory;  public static SessionFactory getSessionFactory() {  if (sessionFactory == null) {  try {  Configuration configuration = new Configuration();  // Hibernate settings equivalent to hibernate.cfg.xml's properties  Properties settings = new Properties();  settings.put(Environment.DRIVER, "com.mysql.jdbc.Driver");  settings.put(Environment.URL, "jdbc:mysql://localhost:3306/demo?useSSL=false");  settings.put(Environment.USER, "root");  settings.put(Environment.PASS, "root");  settings.put(Environment.DIALECT, "org.hibernate.dialect.MySQL5Dialect");  settings.put(Environment.SHOW\_SQL, "true");  settings.put(Environment.CURRENT\_SESSION\_CONTEXT\_CLASS, "thread");  //settings.put(Environment.HBM2DDL\_AUTO, "create-drop");  settings.put(Environment.HBM2DDL\_AUTO, "update");  configuration.setProperties(settings);  configuration.addAnnotatedClass(Flights.class);  configuration.addAnnotatedClass(Passengers.class);  configuration.addAnnotatedClass(Users.class);  configuration.addAnnotatedClass(Destinations.class);  ServiceRegistry serviceRegistry = new StandardServiceRegistryBuilder()  .applySettings(configuration.getProperties()).build();  System.out.println("Hibernate Java Config serviceRegistry created");  sessionFactory = configuration.buildSessionFactory(serviceRegistry);  return sessionFactory;  } catch (Exception e) {  e.printStackTrace();  }  }  return sessionFactory;  }  } |
| web.xml |
| <?xml version=*"1.0"* encoding=*"UTF-8"*?>  <web-app xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"http://java.sun.com/xml/ns/javaee"* xsi:schemaLocation=*"http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app\_2\_5.xsd"* id=*"WebApp\_ID"* version=*"2.5"*>  <display-name>FlyAway</display-name>  <welcome-file-list>  <welcome-file>index.html</welcome-file>    </welcome-file-list>  <servlet>  <description>BookFlightServlet</description>  <display-name>BookFlightServlet</display-name>  <servlet-name>BookFlightServlet</servlet-name>  <servlet-class>com.BookFlightServlet</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>BookFlightServlet</servlet-name>  <url-pattern>/BookFlightServlet</url-pattern>  </servlet-mapping>  <servlet>  <description>AvailableFlight</description>  <display-name>AvailableFlight</display-name>  <servlet-name>AvailableFlight</servlet-name>  <servlet-class>com.AvailableFlight</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>AvailableFlight</servlet-name>  <url-pattern>/AvailableFlight</url-pattern>  </servlet-mapping>  <servlet>  <description>PassengerDetail</description>  <display-name>PassengerDetail</display-name>  <servlet-name>PassengerDetail</servlet-name>  <servlet-class>com.PassengerDetail</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>PassengerDetail</servlet-name>  <url-pattern>/PassengerDetail</url-pattern>  </servlet-mapping>  <servlet>  <description>ConfirmBooking</description>  <display-name>ConfirmBooking</display-name>  <servlet-name>ConfirmBooking</servlet-name>  <servlet-class>com.ConfirmBooking</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>ConfirmBooking</servlet-name>  <url-pattern>/ConfirmBooking</url-pattern>  </servlet-mapping>  <servlet>  <description>AdminLogin</description>  <display-name>AdminLogin</display-name>  <servlet-name>AdminLogin</servlet-name>  <servlet-class>com.AdminLogin</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>AdminLogin</servlet-name>  <url-pattern>/AdminLogin</url-pattern>  </servlet-mapping>  <servlet>  <description>ValidateUser</description>  <display-name>ValidateUser</display-name>  <servlet-name>ValidateUser</servlet-name>  <servlet-class>com.ValidateUser</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>ValidateUser</servlet-name>  <url-pattern>/ValidateUser</url-pattern>  </servlet-mapping>  <servlet>  <description>ResetPassword</description>  <display-name>ResetPassword</display-name>  <servlet-name>ResetPassword</servlet-name>  <servlet-class>com.ResetPassword</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>ResetPassword</servlet-name>  <url-pattern>/ResetPassword</url-pattern>  </servlet-mapping>  <servlet>  <description>UpdateUser</description>  <display-name>UpdateUser</display-name>  <servlet-name>UpdateUser</servlet-name>  <servlet-class>com.UpdateUser</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>UpdateUser</servlet-name>  <url-pattern>/UpdateUser</url-pattern>  </servlet-mapping>  <servlet>  <description>AddUser</description>  <display-name>AddUser</display-name>  <servlet-name>AddUser</servlet-name>  <servlet-class>com.AddUser</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>AddUser</servlet-name>  <url-pattern>/AddUser</url-pattern>  </servlet-mapping>  <servlet>  <description>EditFlight</description>  <display-name>EditFlight</display-name>  <servlet-name>EditFlight</servlet-name>  <servlet-class>com.EditFlight</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>EditFlight</servlet-name>  <url-pattern>/EditFlight</url-pattern>  </servlet-mapping>  <servlet>  <description>UpdateFlight</description>  <display-name>UpdateFlight</display-name>  <servlet-name>UpdateFlight</servlet-name>  <servlet-class>com.UpdateFlight</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>UpdateFlight</servlet-name>  <url-pattern>/UpdateFlight</url-pattern>  </servlet-mapping>  <servlet>  <description>AddFlight</description>  <display-name>AddFlight</display-name>  <servlet-name>AddFlight</servlet-name>  <servlet-class>com.AddFlight</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>AddFlight</servlet-name>  <url-pattern>/AddFlight</url-pattern>  </servlet-mapping>  <servlet>  <description>ListUsers</description>  <display-name>ListUsers</display-name>  <servlet-name>ListUsers</servlet-name>  <servlet-class>com.ListUsers</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>ListUsers</servlet-name>  <url-pattern>/ListUsers</url-pattern>  </servlet-mapping>  <servlet>  <description>ListDestinations</description>  <display-name>ListDestinations</display-name>  <servlet-name>ListDestinations</servlet-name>  <servlet-class>com.ListDestinations</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>ListDestinations</servlet-name>  <url-pattern>/ListDestinations</url-pattern>  </servlet-mapping>  <servlet>  <description>UpdateDestination</description>  <display-name>UpdateDestination</display-name>  <servlet-name>UpdateDestination</servlet-name>  <servlet-class>com.UpdateDestination</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>UpdateDestination</servlet-name>  <url-pattern>/UpdateDestination</url-pattern>  </servlet-mapping>  <servlet>  <description>AddDestination</description>  <display-name>AddDestination</display-name>  <servlet-name>AddDestination</servlet-name>  <servlet-class>com.AddDestination</servlet-class>  </servlet>  <servlet-mapping>  <servlet-name>AddDestination</servlet-name>  <url-pattern>/AddDestination</url-pattern>  </servlet-mapping>  </web-app> |
| Lib (dependencies) |
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|  |