package com.admin;

import java.io.IOException;

import java.io.PrintWriter;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class AddFlight

\*/

@WebServlet("/AddFlight")

public class AddFlight extends HttpServlet {

private static final long serialVersionUID = 1L;

/\*\*

\* @see HttpServlet#HttpServlet()

\*/

public AddFlight() {

super();

// TODO Auto-generated constructor stub

}

/\*\*

\* @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

PrintWriter pw=response.getWriter();

try{

Class.forName("com.mysql.cj.jdbc.Driver");

String user="root";

String password="Gagan@123";

String url="jdbc:mysql://localhost:3306/flyaway";

Connection con=DriverManager.getConnection(url,user,password);

if(!request.getParameter("source").equals(request.getParameter("destination"))) {

PreparedStatement ps=con.prepareStatement("insert into flights(source,destination,time,duration,price) values(?,?,?,?,?)");

ps.setString(1, request.getParameter("source"));

ps.setString(2, request.getParameter("destination"));

ps.setString(3, request.getParameter("time"));

ps.setInt(4, Integer.parseInt(request.getParameter("duration")));

ps.setInt(5, Integer.parseInt(request.getParameter("price")));

ps.executeUpdate();

ps.close();

request.getRequestDispatcher("add.html").include(request, response);

pw.println("<center><SPAN style='color:green'>Flight Added Successfully</SPAN></center>");

}

else {

request.getRequestDispatcher("add.html").include(request, response);

pw.println("<center><SPAN style='color:red'>Source And Destination cannot be same</SPAN></center>");

}

}

catch (Exception e) {

pw.print(e);

}

}

}