package servlets;

import java.io.IOException;

import java.io.PrintWriter;

import java.time.\*;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.\*;

import model.Search;

@WebServlet("/SearchServlet")

public class SearchServlet extends HttpServlet {

@Override

public void service (HttpServletRequest req, HttpServletResponse resp) throws IOException {

Search.date = req.getParameter("date");

Search.source = req.getParameter("source");

Search.destination = req.getParameter("destination");

Search.persons = Integer.parseInt(req.getParameter("persons"));

if (Search.date.equals("")) {

PrintWriter out = resp.getWriter();

out.println("Please enter a valid date ");

}

else {

Search.day = getDay(Search.date);

resp.sendRedirect("/fly/search-results.jsp");

}

}

public String getDay(String dateInp) {

LocalDate dt = LocalDate.parse(dateInp);

return dt.getDayOfWeek().toString();

}

}