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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();
    }
}

```