

FeedbackServlet:

```
package StudentServlet;

import java.io.IOException;
import java.io.PrintWriter;

import jakarta.servlet.ServletException;
import jakarta.servlet.annotation.WebServlet;
import jakarta.servlet.http.HttpServlet;
import jakarta.servlet.http.HttpServletRequest;
import jakarta.servlet.http.HttpServletResponse;

@WebServlet("/feedback")

public class FeedbackServlet extends HttpServlet {

    private static final long serialVersionUID = 1L;

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

        // Set response content type
        response.setContentType("text/html");
        PrintWriter out = response.getWriter();

        // Read form data
        String name = request.getParameter("studentName");
        String email = request.getParameter("email");
```

```
String course = request.getParameter("course");
String feedback = request.getParameter("feedback");
Cookie[] cookies = request.getCookies();
boolean alreadySubmitted = false;

if (cookies != null) {
    for (Cookie c : cookies) {
        if (c.getName().equals("submitted") && c.getValue().equals("true")) {
            alreadySubmitted = true;
            break;
        }
    }
}

if (alreadySubmitted) {
    out.println("<h3>You have already submitted the feedback!</h3>");
} else {
    Cookie cookie = new Cookie("submitted", "true");
    cookie.setMaxAge(60 * 60); // 1 hour
    response.addCookie(cookie);

    out.println("<h2>Thank you for your feedback!</h2>");
    out.println("<p><b>Name:</b> " + name + "</p>");
    out.println("<p><b>Email:</b> " + email + "</p>");
    out.println("<p><b>Course:</b> " + course + "</p>");
    out.println("<p><b>Feedback:</b> " + feedback + "</p>");
}
```

```
        out.close();
    }

}
```

Index.jsp:

```
<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <title>Course Feedback Form</title>
```

```
</head>
```

```
<body>
```

```
    <h2>Student Feedback Form</h2>
```

```
    <form action="feedback" method="post">
```

```
        <label>Student Name:</label><br>
```

```
        <input type="text" name="studentName" required><br><br>
```

```
        <label>Email Address:</label><br>
```

```
        <input type="email" name="email" required><br><br>
```

```
        <label>Course Attended:</label><br>
```

```
        <input type="text" name="course" required><br><br>
```

```
        <label>Feedback/Suggestions:</label><br>
```

```
<textarea name="feedback" rows="4" cols="40" required></textarea><br><br>
```

```
<input type="submit" value="Submit Feedback">
```

```
</form>
```

```
</body>
```

```
</html>
```