

Case Study: Online Feedback Collection System

Code:

```
//index.jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"
pageEncoding="UTF-8"%>
<!DOCTYPE html>
<html>
<head>
<title>Feedback Form</title>
</head>
<body>
<h2>Course Feedback Form</h2>
<form action="submitFeedback" method="post">
Name: <input type="text" name="studentName" required><br><br>
Email: <input type="email" name="email" required><br><br>
Course: <input type="text" name="course" required><br><br>
Feedback:<br>
<textarea name="feedback" rows="5" cols="30" required></textarea><br><br>
<input type="submit" value="Submit Feedback">
</form>
</body>
</html>

//FeedbackServlet.java
package com.feedback;
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("/submitFeedback")
public class FeedbackServlet extends HttpServlet {
/**
 *
 */
private static final long serialVersionUID = 1L;
@Override
protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {

    response.setContentType("text/html;charset=UTF-8");
    PrintWriter out = response.getWriter();
```

```
String name = request.getParameter("studentName");
String email = request.getParameter("email");
String course = request.getParameter("course");
String feedback = request.getParameter("feedback");

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

Course Feedback Form

Name:

Email:

Course:

Feedback:

Thank you for your feedback!

Name: Deepika

Email: abc@gmail.com

Course: Developer

Feedback: Great Learning Sessions