import java.io.IOException;

import java.io.PrintWriter;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.SQLException;

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("/FeedbackServlet")

public class FeedbackServlet extends HttpServlet {

private static final String DB\_URL = "jdbc:mysql://localhost:3306/feedback\_db";

private static final String DB\_USER = "root";

private static final String DB\_PASSWORD = "yourpassword";

@Override

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

// Retrieve form data

String name = request.getParameter("name");

String bookName = request.getParameter("bookName");

String feedback = request.getParameter("feedback");

// Database connection and insert logic

try (Connection connection = DriverManager.getConnection(DB\_URL, DB\_USER, DB\_PASSWORD)) {

String sql = "INSERT INTO feedback (name, book\_name, feedback) VALUES (?, ?, ?)";

PreparedStatement statement = connection.prepareStatement(sql);

statement.setString(1, name);

statement.setString(2, bookName);

statement.setString(3, feedback);

int rowsInserted = statement.executeUpdate();

response.setContentType("text/html");

PrintWriter out = response.getWriter();

if (rowsInserted > 0) {

out.println("<h1>Feedback saved!</h1>");

} else {

out.println("<h1>Error saving feedback!</h1>");

}

} catch (SQLException e) {

e.printStackTrace();

response.setContentType("text/html");

PrintWriter out = response.getWriter();

out.println("<h1>Database error!</h1>");

}

}

}