EMP No: 2577108 Name: Pramod

Algorithm: Displaying User Feedback

Step 1: Database Configuration

Database Setup:

Create a MySQL database named ecommerce.

Configure the application properties file with the database connection details.

Step 2: Entity Class

Feedback Entity:

Create a Java class named Feedback in the coms.phase3PracticeProject2.beans package.

Define fields for name, email, and comments.

Generate getters and setters.

Step 3: Controller and JSP

Controller and JSP:

Create a Spring MVC controller named FeedbackController.

Add methods to display and process the feedback form.

Create a JSP file (Addfeedback.jsp) to capture user feedback.

Step 4: Service Layer

Feedback Service:

Create a service interface FeedbackService in the coms.phase3PracticeProject2.service package.

Define a method AddFeedback that takes a Feedback object as a parameter.

Step 5: Service Implementation

Feedback Service Implementation:

Create a service implementation class FeedbackServiceImpl.

Autowire JdbcTemplate for database interaction.

Implement the AddFeedback method to insert feedback into the database.

Step 6: Maven Dependencies

Maven Dependencies:

Ensure the pom.xml file includes dependencies for Spring Boot, Spring Web, and MySQL

Connector.

Step 7: Run the Application

Run the Application:

Start the Spring Boot application.

Access the feedback form through the URL: http://localhost:8080/practiceproject/comments.