

Source code for UserFeedback:

1. FeedbackDao:

```
package com.simplilearn.demo;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Repository;
import org.springframework.jdbc.core.JdbcTemplate;

@Repository
public class FeedbackDao {
    @Autowired
    private JdbcTemplate jdbcTemplate;

    public int addFeedback(FeedbackEntity feedback)
    {
        return jdbcTemplate.update("insert into feedback (Name,Email,Comment)
values(?,?,?)",feedback.getName(),feedback.getEmail(),feedback.getComment());
    }
}
```

2. FeedbackEntity.java:

```
package com.simplilearn.demo;

public class FeedbackEntity {
    private int Id;
    private String Name;
    private String Email;
    private String Comment;

    public FeedbackEntity()
    { }

    public FeedbackEntity(String name, String email, String comment) {
        super();
        Name = name;
        Email = email;
        Comment = comment;
    }

    public int getId() {
        return Id;
    }

    public void setId(int id) {
        Id = id;
    }
}
```

```

    }

    public String getName() {
        return Name;
    }

    public void setName(String name) {
        Name = name;
    }

    public String getEmail() {
        return Email;
    }

    public void setEmail(String email) {
        Email = email;
    }

    public String getComment() {
        return Comment;
    }

    public void setComment(String comment) {
        Comment = comment;
    }

    @Override
    public String toString() {
        return "Feedback [Id=" + Id + ", Name=" + Name + ", Email=" + Email + ", Comment=" +
Comment + "]";
    }

}

```

3. MainController.java:

```

package com.simplilearn.demo;

import java.io.IOException;
import javax.servlet.ServletException;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.http.HttpStatus;
import org.springframework.http.ResponseEntity;
import org.springframework.web.bind.annotation.PostMapping;
import org.springframework.web.bind.annotation.RestController;

```

```

@RestController
public class MainController{

    @Autowired
    private FeedbackDao dao;

    @PostMapping("/feed")
    public ResponseEntity<String> addFeedback(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException, NullPointerException {
        String Name = request.getParameter("Name");
        response.setContentType("text/html");
        if (Name.isBlank()) {
            return new ResponseEntity<String>("You forgot to enter your name <br><br><a
href='index.html'>Click here to go back to home page</a>",
                HttpStatus.INTERNAL_SERVER_ERROR);
        }
        else {
            FeedbackEntity feedback = new FeedbackEntity();
            feedback.setName(Name);
            feedback.setEmail(request.getParameter("Email"));
            feedback.setComment(request.getParameter("Comment"));
            int updated = dao.addFeedback(feedback);
            if (updated > 0) {
                return new ResponseEntity<String>("Feedback submitted <br><br><a
href='index.html'>Click here to enter a new feedback</a>", HttpStatus.OK);
            }
        }
        return null;
    }
}

```

4. UserFeedbackApplication.Prperties:

```

package com.simplilearn.demo;

import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;
import org.springframework.context.annotation.ComponentScan;
@SpringBootApplication
@ComponentScan("com.simplilearn.demo")
public class UserFeedbackApplication {

    public static void main(String[] args) {
        SpringApplication.run(UserFeedbackApplication.class, args);
    }

}

```

5. index.html:

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Insert title here</title>
</head>
<body>
<h2>Please Enter The User Details !</h2>
<form action="feed" method="post">
<input type="text" name="Name" placeholder="User Name"><br><br>
<input type="text" name="Email" placeholder="User mail Id"><br><br>
<input type="text" name="Comment" placeholder="Feedback"><br><br>
<input type="submit" value="Submit">
</form>
</body>
</html>
```