# Project Name: Displaying User Feedback.

## GitHub Link:

<https://github.com/tamasjit/myjavaproject/tree/master/Phase%203/Phase-3_Practice_Project/q2_UserFeedback>

## Project Description and objective:

### Create a Spring Boot project that will capture user feedback using a REST endpoint. The REST resource will take in parameters using HTTP POST. The feedback data will be then added to a database table.

### Steps:

* Create a MySQL table named feedback for storing feedback data.
* An entity class Feedback should be made with annotations to link it with the feedback table.
* A repository class should then map the entity class to the CrudRepository interface.
* Create a REST controller class to create the REST endpoint. It should take in parameters using the POST protocol.
* Data received in the REST controller will be then saved into the database.
* Create a test form in HTML to submit data to the REST endpoint to ensure it’s working.

### Technology Used:

* Backend - Advance Java
* DATABASE - Hibernate, JPA, MySQL JDBC
* Framework - SPRINGBOOT and Spring MVC
* Application Server - Tomcat 9.0 Local server / Spring Tool Suite 4.

## Execution:

Run the UserFeedbackApplication.java file in spring boot application.