**Displaying User Feedback**

**Project 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.

Proposed Solution

Proposed application **FeedbackREST** is a Spring Boot application which provides REST API to perform CRUD operations .

Various operations that can be performed through this app are:

1. Create Feedback

By sending a **post** request to endpoint  **localhost:8091/ecommerce/feedback** a new feedback can be added

Following parameters are required to create a new feedback

Id : Auto Generated integer Value

productName : String value specifying the name of product.

userName : String value specifying the name of user

starRating : Long value specifying the rating given by user

feedbackMsg : String value specifying the feedback given by user

1. Reading Feedback

By sending a **get** request to endpoint **localhost:8091/ecommerce/feedback** all the feedback can be retrieved from the database

Particular feedback (by id) can also be obtained by sending the **get** request to endpoint **localhost:8091/ecommerce/feedback/id**

1. Update Feedback

By sending a **put** request to endpoint **localhost:8091/ecommerce/feedback**/**id**

existing feedback can be updated.

Here id specifies the feedback id which needs to be updated

A new Feedback object should be passed to update existing feedback.

1. Delete Feedback

By sending a **delete** request to endpoint **localhost:8091/ecommerce/feedback**/**id** existing feedback can be updated. Here id specifies the feedback id which needs to be updated**.**

**In order to run the application use Postman and follow the endpoints listed above to perform CRUD operations**