**WRITE UP**

**Searching for a Specific User and Updating the User Information.**

DESCRIPTION

**Project objective:**

Create a Spring MVC web application that will retrieve users based on their user ID. The retrieved user data will then be edited in a form and updated in the database. The entire database processing has to be done using Hibernate. Front pages will be made in JSP.

**Background of the problem statement:**

As a part of developing an ecommerce web application, the admin backend requires a module that can retrieve users based on their user ID and update their information as required.

* Start
* Create a JSP page to take in a user ID
* Create a controller that will validate the user ID. If it is invalid, it will display a JSP page with an error message. If it is valid, it will retrieve user details from the database and show an edit form in JSP
* Once the edit form is submitted, the controller will update the details in the database. A confirmation JSP page will be shown
* Follow the standard methodology of creating controllers, services, dao, and entity classes
* Document the step-by-step process involved in completing this task
* Stop.