

Writeup:

- 1) The user accesses the application and is directed to "enterUserId.jsp," where they are prompted to enter a user ID.
- 2) Upon submitting the form in "enterUserId.jsp," the request is handled by the `UserController` class. The `showEditForm` method is invoked, which retrieves the user with the given ID using the `UserService` and prepares the `editUser.jsp` view with the user details to allow editing.
- 3) In the `editUser.jsp` page, the user can view and modify the user's username and email.
- 4) When the user submits the form in `editUser.jsp`, the `updateUser` method in the `UserController` class is invoked. This method receives the updated user details through the `@ModelAttribute` annotation and forwards the data to the `UserService` for updating.
- 5) 5 .Please make sure that the required dependencies are added to the project's classpath, and the necessary configurations for Hibernate, Spring, and the database are set correctly. Additionally, ensure that the database schema and tables are set up properly to support the User-related operations.
- 6) The `updateUser` method in the `UserServiceImpl` class is called. It, in turn, invokes the `updateUser` method in the `HibernateUserDao` class, which performs the actual update operation using Hibernate.
- 7) The updated user information is now stored in the database.
- 8) Finally, the "confirmation.jsp" page is displayed, confirming that the update was successful.