

Phase 2 end Project

Steps:

- index.jsp file displays two options for users to either register as a new user, or login as a returning user.
- registration.html displays a form to ask users to fill out information(first name, last name, username and password), send information to registration (servlet), registration utilized hibernate and to save the user information.
- Once a user is registered,shows a successful message, and displays a login form.
- login.jsp will send form data to login(servlet), a new session will be created and validate the data with database via hibernate
 - If login failed, an error message will be displayed and ask the user to try again, or register.
 - If login successfully, go to the login-success.jsp. a welcome + username message will be displayed and with session information. There will be an option for users to log out.
- logout.jsp will invalidate the session, display a message that the user logged out successfully and a link to go to the index.jsp to restart.

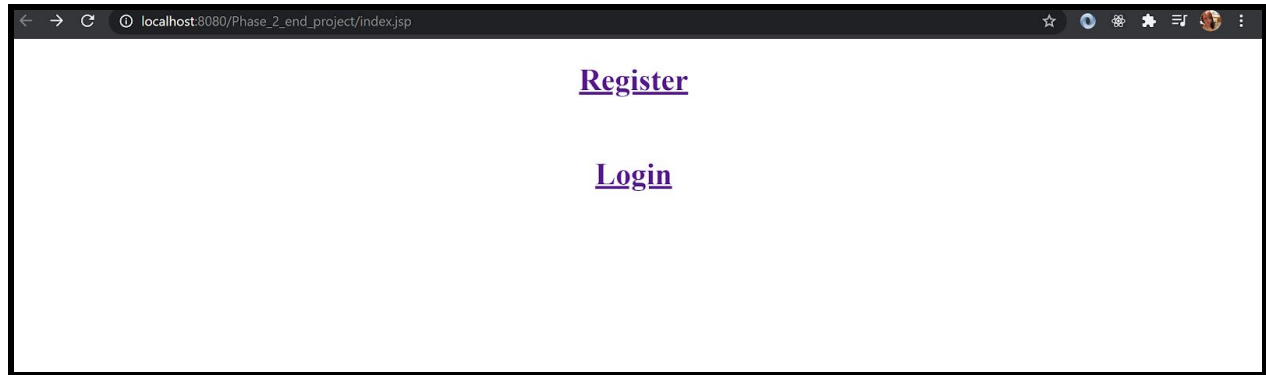
Github link:

<https://github.com/chefvivica/Phase-2-end-project>

Screenshots:

Scenario 1:

1-> index.jsp -> two options, register or login.



2-> new user to register /registration.html

A screenshot of a web browser window displaying the registration.html page. The browser's address bar shows 'localhost:8080/Phase_2_end_project/registration.html'. The page has a title 'User Register Form'. Below the title, there are four labeled input fields: 'First Name:', 'Last Name:', 'User Name:', and 'Password:'. Each label is followed by a text input box containing a placeholder of the same name. At the bottom left of the form, there is a blue 'Submit' button.

3-> form data

localhost:8080/Phase_2_end_project/registration.html

User Register Form

First Name:

Last Name:

User Name:

Password:

[Submit](#)

3-> data saved successfully in the database, redirected to the login.jsp

localhost:8080/Phase_2_end_project/Registration

You registered successfully.

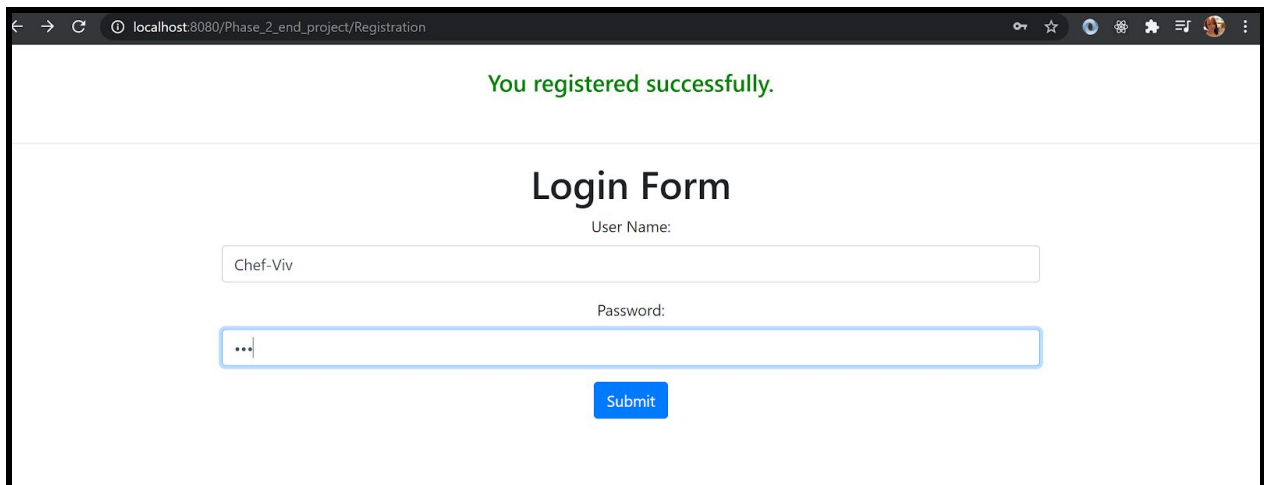
Login Form

User Name:

Password:

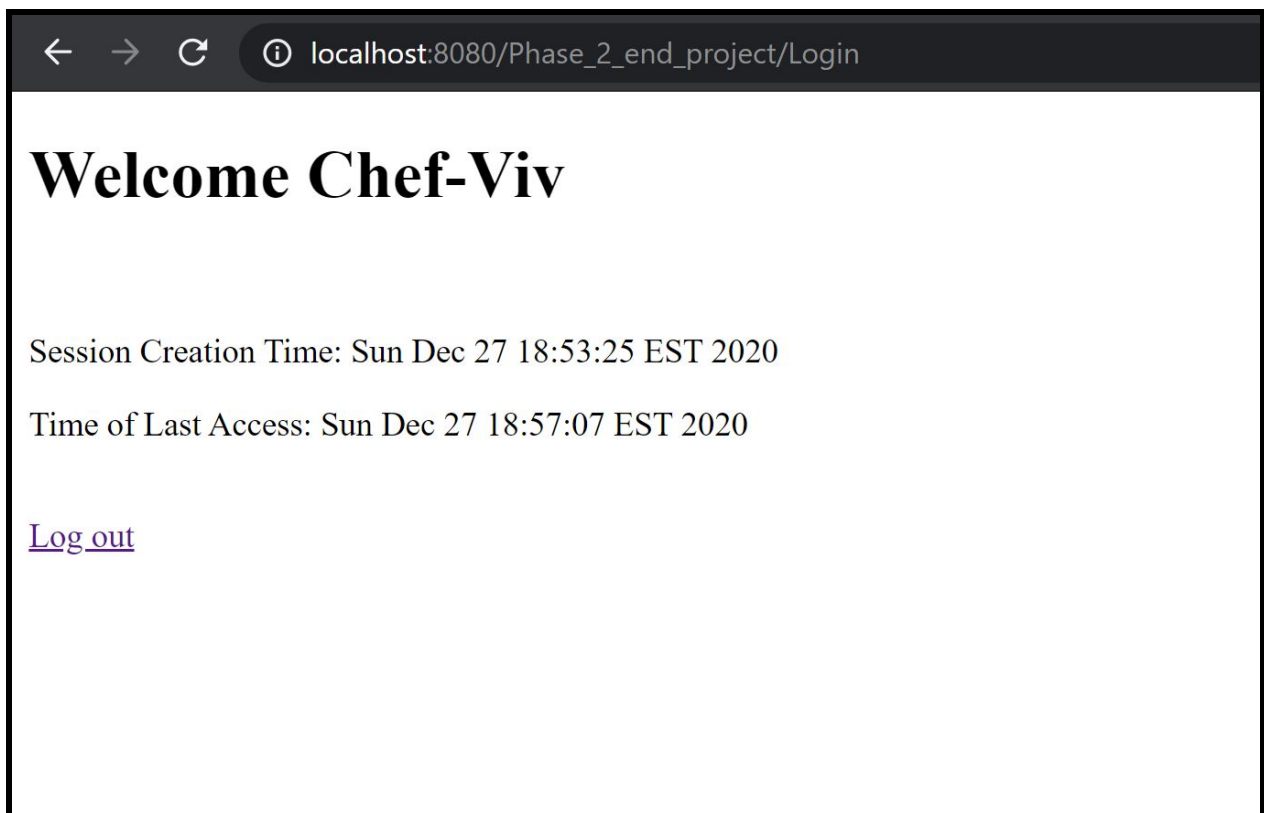
[Submit](#)

3.1.1 -> user login with correct data



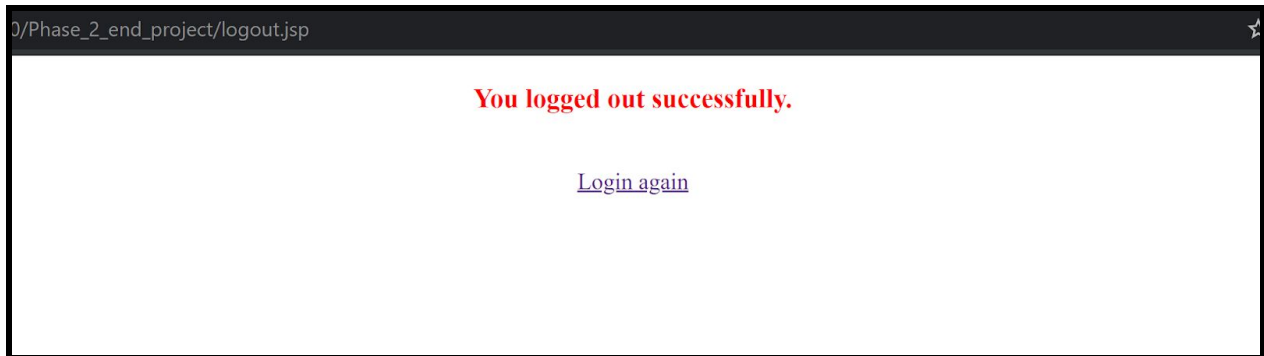
A screenshot of a web browser window. The address bar shows 'localhost:8080/Phase_2_end_project/Registration'. The page content includes a green message 'You registered successfully.' at the top. Below it is a 'Login Form' with the title 'Login Form'. The form has two input fields: 'User Name:' with the value 'Chef-Viv' and 'Password:' with masked characters '***'. A blue 'Submit' button is located below the password field.

3.1.2 -> welcome message with session information

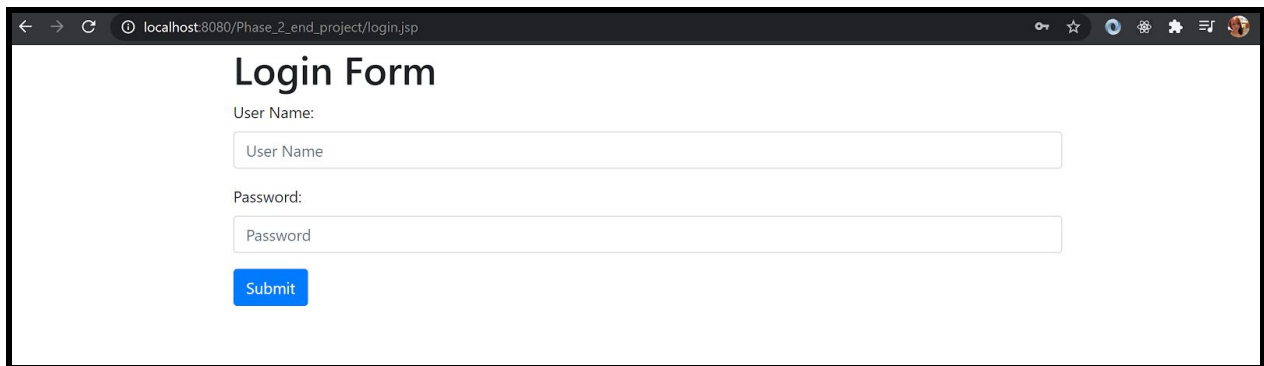


A screenshot of a web browser window. The address bar shows 'localhost:8080/Phase_2_end_project/Login'. The page content includes a large 'Welcome Chef-Viv' message. Below it, the session information is displayed: 'Session Creation Time: Sun Dec 27 18:53:25 EST 2020' and 'Time of Last Access: Sun Dec 27 18:57:07 EST 2020'. At the bottom, there is a link labeled 'Log out'.

3.1.3-> logout.jsp

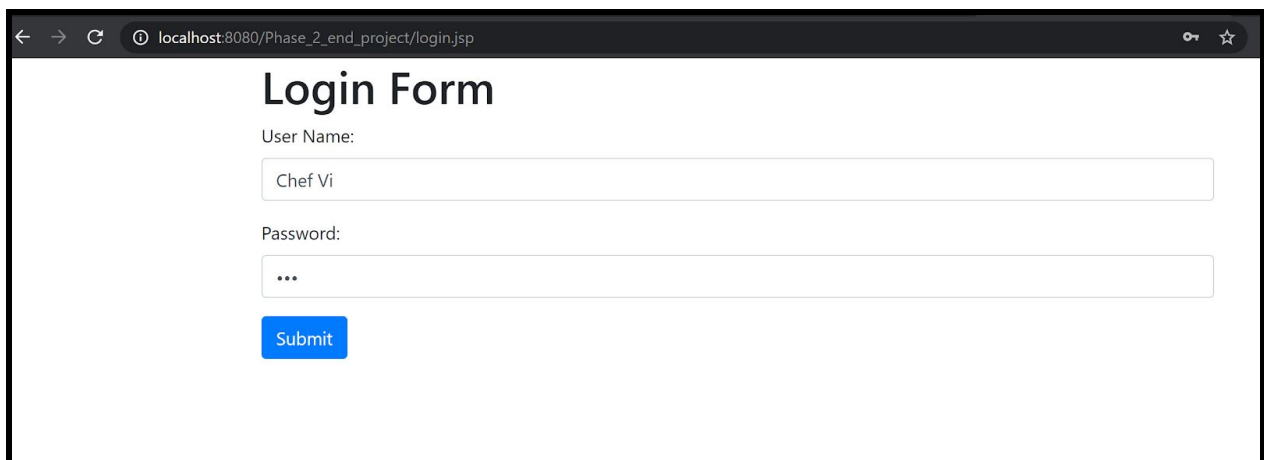


3.2.1 Login again

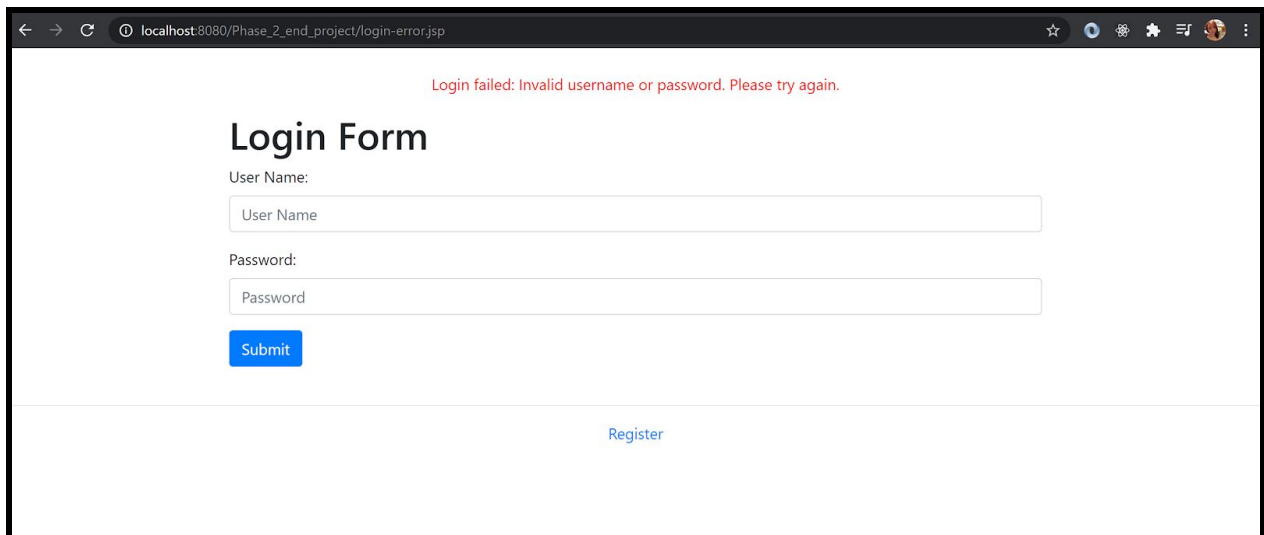


Scenario 2:

3.2.1 Login with wrong data

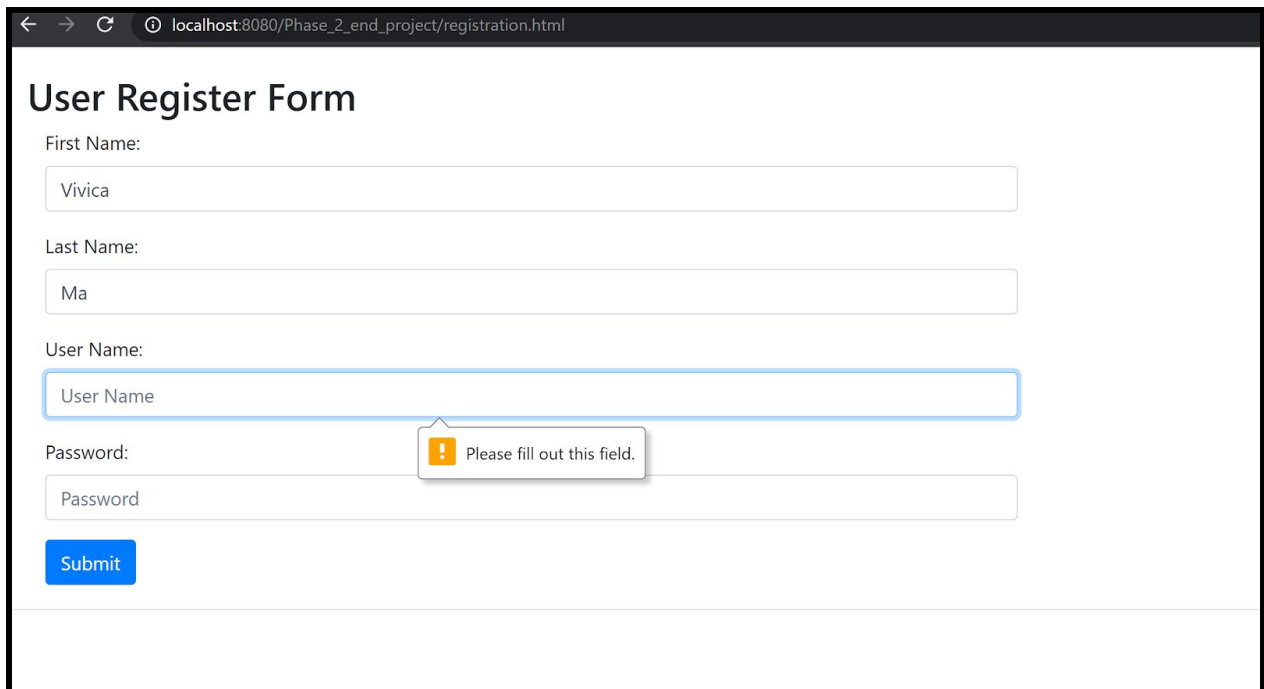


3.2.2 error handling



A screenshot of a web browser window displaying a login form. The browser's address bar shows the URL `localhost:8080/Phase_2_end_project/login-error.jsp`. At the top of the page, a red error message reads: "Login failed: Invalid username or password. Please try again." Below this message is the title "Login Form". The form contains two input fields: "User Name" and "Password", each with a placeholder text of the same name. A blue "Submit" button is positioned below the password field. At the bottom center of the page, there is a blue link labeled "Register".

Input's information missing error handling.



A screenshot of a web browser window displaying a registration form. The browser's address bar shows the URL `localhost:8080/Phase_2_end_project/registration.html`. The form is titled "User Register Form". It includes four input fields: "First Name" (containing "Vivica"), "Last Name" (containing "Ma"), "User Name" (containing "User Name"), and "Password" (containing "Password"). A blue "Submit" button is located at the bottom left. A validation error is shown as a tooltip with an orange exclamation mark icon and the text "Please fill out this field.", which is pointing to the "User Name" input field.


Input's information missing error handling.

You registered successfully.

Login Form

User Name:

User Name

 Please fill out this field.

Password

Submit