

Social Media App

Module:

- Sign Up
- Login
- Dashboard

Functionality

Sign Up:

1. User must write username in alphabets.
2. The user must enter a valid email address (validation is applied to this as an error will occur if the user does not enter the correct format)
3. The user must enter a password with an alphabet, at least 8 characters, a number and an optional special character.
4. Term and condition must be accepted
5. After clicking the sign up button, the user will be redirected to the login page.
6. If the user state is already logged in and hits the sign up URL, redirect the user to the dashboard without logging in again.

Note: An empty file is not allowed. An error will be displayed if there is a validation violation.

Login:

1. Enter the correct username and password and click on the Login button.
2. If user is valid, the user will be redirected to the dashboard (index.html) page.
3. An error message will appear if the user is not valid.
4. If the user state is already logged in and hits the login URL, redirect the user to the dashboard without logging in again.

Dashboard:

Post:

- The first 10 posts will be displayed, the next 10 posts will be displayed when the user scrolls down and so on.

Post Comment:

- Each post will display two user comments coming from the API.
- Both comments are editable and a new comment will be posted.

User List:

- User profiles are displayed on the right side of the screen. All profile data is obtained from the API.

Tags:

- Tags are displayed on the left side of the screen and all tag data is obtained from the API.

Logout Button:

- On clicking, the user will be logged out and redirected to the login page.

Mobile Screen:

- A toggle button will appear at the top of the mobile screen.
- When the user clicks on it, a side draw will open where the user can see a post (feed) button, a tag button, a user list (active user) button and a logout button.
- If the user clicks on the Active User button, the list of users will be displayed.
- If the user clicks on the tag button, all the tags will be displayed.
- If the user clicks Logout, the user will be redirected to the login page.