

Newsbreak Application Documentation

1) Functions used in Signup Component :-

- a) **fetchdata()** - It will fetch all the user from mock api.
- b) **filter()** - It will check if the user is already registered or not.
if user is already logged in with same email id it will not register that user.
- c) **register()** - Help user to register username, email id ,password to mock api.

Toastify functions :-

- a) **notifySuccessfull()** - it will display toast in top-left that user is successfully registered.
- b) **notifywarning()** - it will display toast in top-left that input fields cant be empty.
- c) **notifyRegisteredAlredy()** - it will display toast in top-left that user is registered alredy.
- d) **notifyPasswordLength()** -it will display toast in top-left that password length is to short.

2) Functions used in Signin Component :-

- a) **fetchdata()** - It will fetch all the users from mock api.
- b) **filter()** - It will check if the user email is already registered or not. if user is already registered with same email id and password. It will store username in localStorage and navigate that user to home page.

Toastify functions :-

- a) **notify()** - it will display toast in top-left that user is not registered or wrong password.

3) Functions used in Header Component :-

- a) **logout()** - it will navigate the user to signin page and remove the username from localStorage.

4) Functions used in Card Component :-

- a) **useSelector()** - it allows you to extract data from the redux store for using inside the component