

## Task:

**Create working auth and registration forms.** For this task, **User** interface with **Id, Name, Email, Password** parameters must be created. **All of the functions to create new User and to authenticate users must be realised** in the **App** component. **Auth, Registration, Welcome** must **work** only with **props** from the **App** component.

### Additional information regarding the task:

1. Create **3 components: Auth, Registration, Welcome**
2. In **App** component there must be **2 buttons: Login and Sign Up**
3. On clicking the **Sign Up** button, the **Registration** component must render.
4. **Registration** component must have **3 inputs and 2 buttons: Name, Email, Password** inputs and **Cancel, Submit** buttons.
5. On clicking the **Submit button** of the **Registration** component, you must hide the **Registration** component and show the **Auth** component.
6. **Auth** component must have **2 inputs and 2 buttons: Email, Password** inputs and **Cancel, Submit** buttons.
7. On clicking the **Submit button** of the **Auth** component, you must hide the **Auth** component and show the **Welcome** component.
8. **Welcome** component should **welcome the user** using the user's **name**, ex: 'Welcome Ilyas, how are you doing?'
9. On clicking the **Cancel** button of **Auth/Registration** components, the page must show only **buttons** of the **App** component.

## Literature:

This **literature** will **help** you with **implementation** of the given **task**.

1. <https://reactjs.org/docs/conditional-rendering.html>
2. <https://reactjs.org/docs/lists-and-keys.html>
3. <https://reactjs.org/docs/forms.html>
4. <https://reactjs.org/docs/lifting-state-up.html>