

FULL STACK DEVELOPER TASK

Implement a web app to create, edit and view contacts of a user.

The app should have Authentication.

Landing page

The site visitor should be able to see a register page.

Login page

- Page should show the login form and the user should be able to login if they have already signed up.
- Redirect back to contacts page with all the contacts

Register page

- Page should show the register form and the user should be able to register if they are not already signed up.
- Authenticate automatically after signup and redirect to the contacts page.

Contact page

- It should be only accessed if user is authenticated
- Show all the contacts of that user
- Button to edit and delete the contacts

Create and Edit contact page

- Users should be able to create and edit contacts.
- Create and edit forms can come as popup or redirect from contacts page after login

Deliverables:

- Web app
- Unit tests (Not mandatory)
- Code repo
- Good looking UI (Must)

Make sure that you support pagination wherever the number of entries are more than 20.

Tech stack

- Use Firebase for backend
- React Frontend library
- Custom CSS or framework of your choice