

Krypt → Web 3.0

→ To start i have created two folders

Client → our react app folder
smart_contacts

→ instead of traditional create react app we have used npm init vite @latest choose variant react and then npm install

→ npm run dev ⇒ to start our react app

→ npm install -D tailwindcss postcss autoprefixer ⇒ to setup tailwind css

→ npx tailwindcss init -p ⇒ it will create a tailwind config file

→ now copy template paths from tailwindcss documentation ~~for~~ and paste it in tailwind config file

→ Add tailwind directives copy & paste that in your index.css remove whether it had before

→ In app.jsx remove everything inside div with class name app

→ make function APP an arrow function that you can see ~~in~~ in code

→ Now our frontend part is done now head over to smart-contracts

→ Smart contracts → piece of code that can be executed automatically in a deterministic way. The smart contract code is usually stored and executed on the blockchain. They are capable of storing, sending and receiving funds. (written in solidity).

→ `npm init -y` (remember we are now in smart-contract folder)

→ Now go to your client folder

→ Inside ~~src~~ src create components folder

→ Now we will be create our components if you have a basic knowledge of react & javascript you can simply understand the code I have also added comments

→ To import all components we have created `index.js`

→ Using one import line i have imported all of my components

→ Copy & paste whole `index.css`

→ `npm install react-icons`

→ `npm install ethers` → to interact with blockchain and with our smart ~~code~~ contracts