API – CHATAPP

<http://localhost:5001/api/auth/signup> **- Signup(post)**

* **“fullname”:”mashsa”,**
* **“Email”:**[**mansha94845@gmail.com**](mailto:mansha94845@gmail.com)**,**
* **“password”:”22335477”**

<http://localhost:5001/api/auth/login> - login(post)

* **Email:email match with signup email**
* **Password: password match with singup password otherwise output will be Invalid credentials.**

<http://localhost:5001/api/auth/logout> - logout(post)

* no attributes are required. Just send it.

<http://localhost:5001/api/auth/check> - checkAuth(get)

* when you are login check auth api shows validation.
* In logout situation– unauthorized user –no token provided
* None – no need to body, params

**CORS –** npm i cors – backend – index.js – import cors from “cors” – 1:47

**Frontend**

* Create your project –

**npm create vite@latest my-project -- --template react**

**cd my-project**

* npm i react-router-dom react hot-toast
* install tailwind css **-** go to tailwindcss website then copy install tailwindcss command and copy into terminal - npm **install –D tailwindcss postcss autoprefixer, npm tailwindcss init –p**
* copy configure your template paths – delete everything in the tailwinconfig file
* , then paste the copied text into this file.

/\*\* @type {import (‘tailwindcss’).Config} \*/

**Export default {  
content : [**

**\*./index.html\*,**

**\*./src/\*\*/\*.{js, ts, jsx, tsx}\*,**

**],**

**theme:{**

**extend:{},**

**},**

**Plugins:[]**

**}**

* Add the tailwind directives to your css – delete , copy it into index.css file

**@tailwind base;**

**@tailwind components;**

**@tailwind utilities;**

* Delete app.css file
* Delete everthing into app.jsx file – or write const

**App = () => {**

**Return (**

**<div classname = “text-red-500”>Hello</div>**

**)}**

**Export default App**

* Download extension ES7+ React/Redux/React-Nat, Tailwind CSS intellisense
* Run frontend, application – **npm run dev** - this command is also used in backend
* Go to daisyUI site – install – NPM- npm i –D daisyui@latest – copy it
* Add dailyUI to tailwindconfing.js

**Import daisyui from “daisyui;**

**In plugins :[daisyui],**

**DAISYUI –** components – button navigation - copy jsx code – paste it into <div>….</div>

* Main.jsx – under the <StrictMode> we can add <BrowserRouter><App /></BrowserRouter></StrictMode>,
* Import App from ‘./App.jsx’, import {BrowserRouter} from “react-router-dom”;
* npm I axios zustand -(zustand – global state management libarary)

**PostMan**

* Create a workspace
* New one – name , create
* New collection
* Add request

Notes-

https is used to protect the data. – cookie secure is true.

Bcrypt -

Encryption –

Hash –

Cloudinary-

Cloud –

Req.body-