***CHAT\_APP PROJECT***

Install nodejs

Npm create vite@latest

Created project name called client

Selected framework react and variant javascript

Cd client

Npm install react-router-dom

Npm run dev

Make changes in

Client -> src -> App.css (delete this file)

App.jsx-> clear the file -> rafce to create structure (install extension ES7React)

Index.css -> clear this file

Index.html -> update website title (Quick Chat)

Install TailwindCss

npm install tailwindcss @tailwindcss/vite -> in terminal

**Configure the Vite plugin**

Add

import tailwindcss from '@tailwindcss/vite’

add

tailwindcss() in plugins

Add an @import to your CSS file that imports Tailwind CSS.

@import "tailwindcss";

Run npm run dev

To add fonts, we will use google fonts :

Type Outfit

Copy the embed code import and paste it in index.css

@import url('https://fonts.googleapis.com/css2?family=Outfit:wght@100..900&display=swap');

/\* Since we have to use this font for entire project. \*/

\*{

   font-family: "Outfit", sans-serif;

}

/\* To hide vertical scrollbar \*/

::-webkit-scrollbar{

  display: none;

}

Extract assets zip folder downloaded

Select all files and paste in client-> src -> assets

From that copy favicon.png and paste in client -> public

Navigate to index.html

Add href -> favicon.svg

CHAT\_APP -> client folder -> creating frontend of project.

Src-> create 3 new folders components , lib, pages

In pages -> create homepage.jsx , loginpage.jsx, profilepage.jsx

Main.jsx

import { BrowserRouter } from 'react-router-dom'

remove

import { StrictMode } from 'react'

and instead of

<StrictMode >

    <App />

  </StrictMode> write

<BrowserRouter>

    <App />

  </BrowserRouter>,

And to route to pages

<Route path='/' element = {<HomePage />}/>

<Route path='/login' element = {<LoginPage/>}/>

<Route path='/profile' element = {<ProfilePage />}/>

Along with importing

import HomePage from './pages/HomePage'

import LoginPage from './pages/LoginPage'

import ProfilePage from './pages/ProfilePage'