**Creating Files and Folders­**

**Using React**

1. To crate react project write **npm create-react-app** and **projectname**.
2. Project name must have only lowercase letters, hyphens (-), underscore (\_).
3. Project always start from package.json.
4. Main lines are react and react dom in package.json file.
5. To run any react project run the start script in that directory – **npm run start**.

**In react project-**

1. Main folder is src and in src main files are App.js and index.js.
2. In App.js we create a function and in that function we write our code which will be displayed on the webpage and this code is exported to the index.js.
3. We import the created function in the index.js file and then using jsx we add the code in the HTML file.

**Using Vite**

1. We can also create a react project using vite - **npm create vite@latest**.
2. After running those command folder is created but node module folder is not created.
3. To create all those folders – **npm install** to install node module folder.
4. To run any vite project run the dev script in that directory – **npm dev**.

**In Vite project-**

1. Main folder is src and in src main files are App.jsx and main.jsx.
2. In App.jsx we create a app() name function which contain the content which will we displayed on the webpage and also this function is exported.
3. In main.jsx we are calling our app() function and using jsx we are adding the code in the HTML File.

Main Commands:

* npm create-react-app projectname – to create app in react
* npm run start – to start react app
* npm create vite@latest – to create app in vite
* npm install – to install all the node modules.
* npm dev – to start vite app

For any problem - <https://chatgpt.com/c/66e77b9a-2fdc-800b-bf20-490b51c8ec64>