4/26/2023

redo of HowToLearn without using Vite

cd to the directory where the project will be stored

rhwet@LAPTOP-JQO1E23Q MINGW64 ~/OneDrive/Desktop/P-Y/PROJECTS

set up the project using CRA

install nodejs…….download from nodejs.org

or check if already installed

‘ node -v ‘ …. yes it is ….version 18.15.0

install npm…….i think to install….’ npx install npm ‘ but check with chatGPT

or check if already installed

‘npm -v ‘ … yes it is ….version 9.5.0

install ‘ create-react-app ‘

npm install -g create-react-app

install chakra (and create the project at the same time)

install Chakra (useful for the UI)

go to chakra-ui.com

click on ‘get started’

for installation instructions roll down to the CreateReact App instructions

for javascript

npx create-react-app my-app --template @chakra-ui

substitute the proj name for ‘ my-app’ (note: don’t use CAPS)

for typescript

npx create-react-app my-app --template @chakra-ui/typescript

be sure to sub the proj name for ‘ my-app’ (no CAPS)

check that all is well

note that the above install of chakra also initialized a git repo

(i.e. it created a hidden file called .git

open the project folder in vs code

inspect the package.json

add a script for deployment

“deploy” :

install gh-pages

‘npm install gh-pages ‘

run ‘ npm list’ to verify all dependencies are installed

test run the project

‘ npm run start ‘

goes to browser at local host 3000 and displays the chakra logo

now setup the git repo ( a git repo has already been initialized on the local file, but there is no repo yet in git hub)

in github create a new repo with the name “ how-to-learn3 ‘

make it public

copy the url <https://github.com/rhwette/how-to-learn3.git>

in the vs code terminal…..

git init (this will re-initialize)

git add .

git commit -m ‘initial commit’

copy the url (see above) then execute the following commands in the vscode terminal

git remote add origin <enter the URL from GitHub here>

git branch -M main

git push -u origin main

now the github repo is active

**good to here**

**now lets try to move some code from the previous project**