

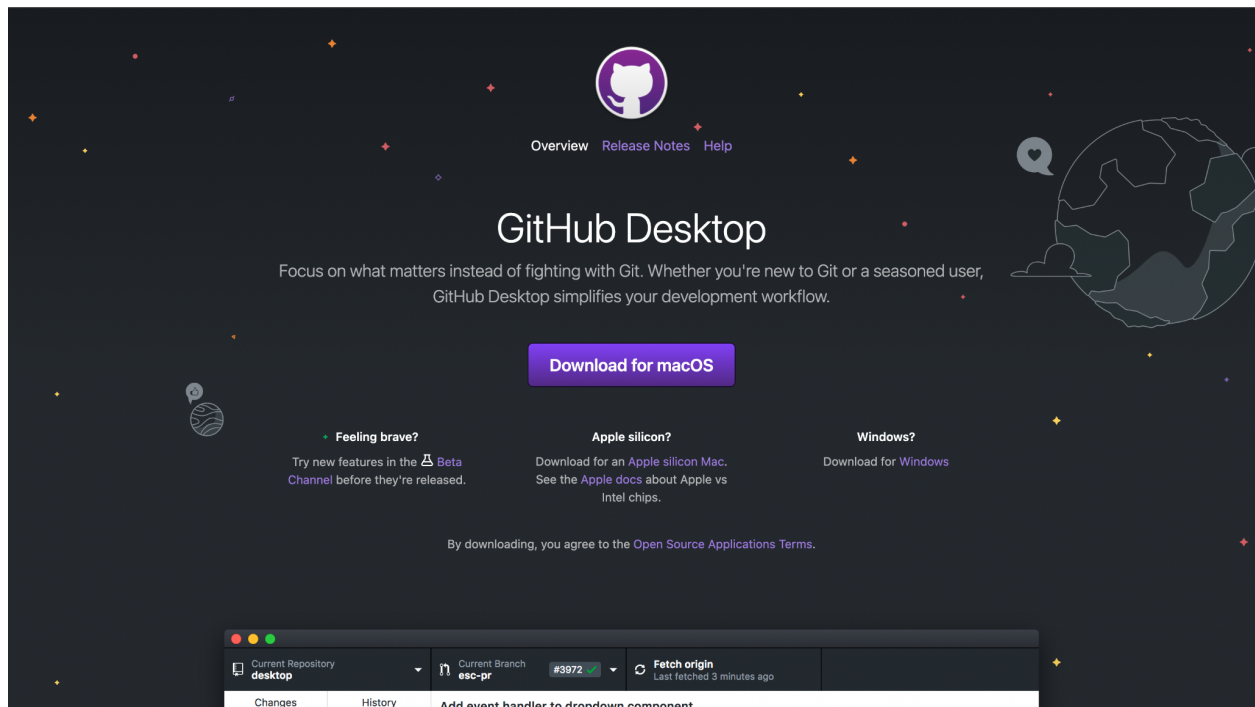
Installing

Run apps/installers as administrator if you face errors

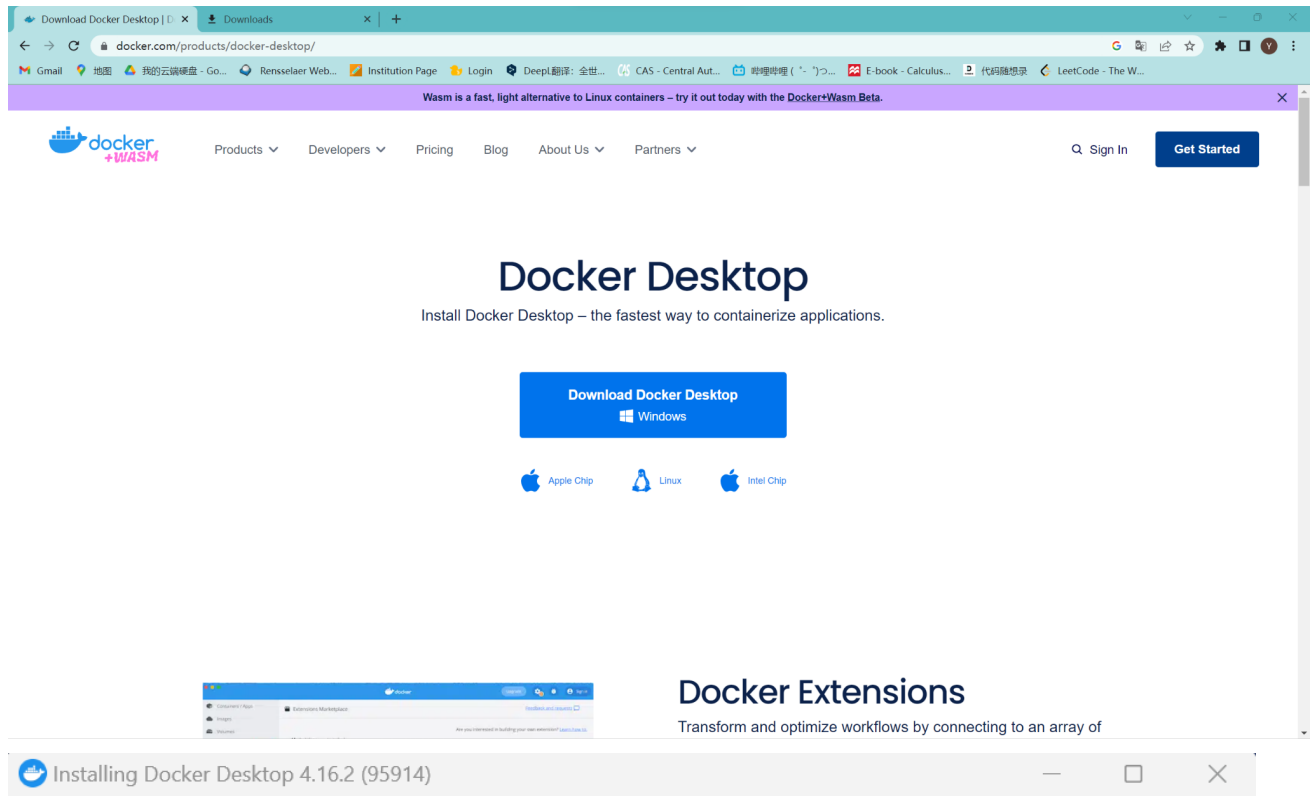
Step 1.1 Install Git <https://git-scm.com/download/win>



Step 1.2 Install GitHub Desktop: <https://desktop.github.com/>



Step 1.3 Install docker: <https://www.docker.com/products/docker-desktop/>



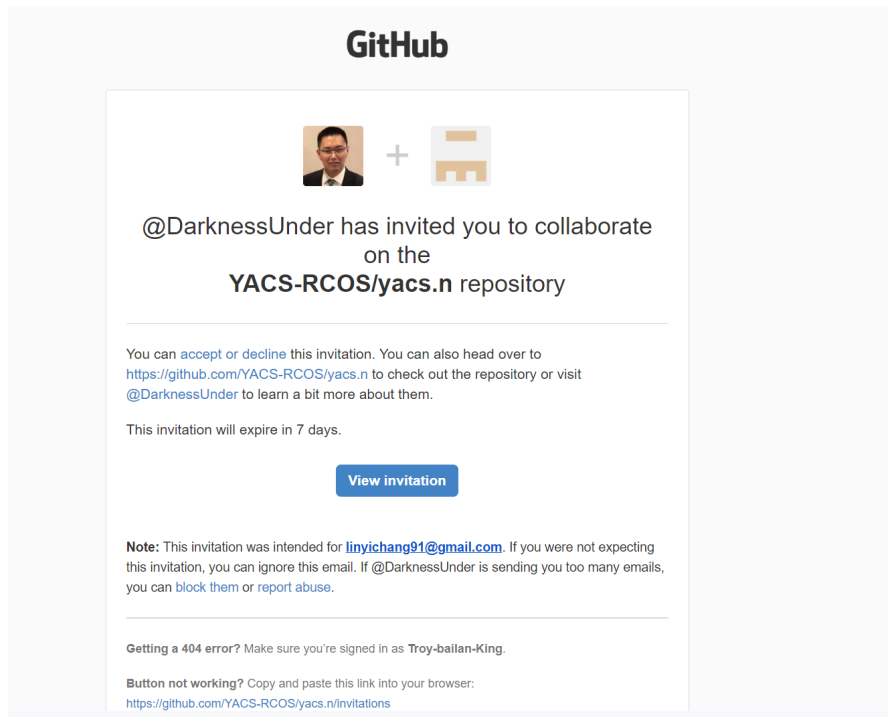
Configuration

- ☒ Use WSL 2 instead of Hyper-V (recommended)
- ☒ Add shortcut to desktop

Ok

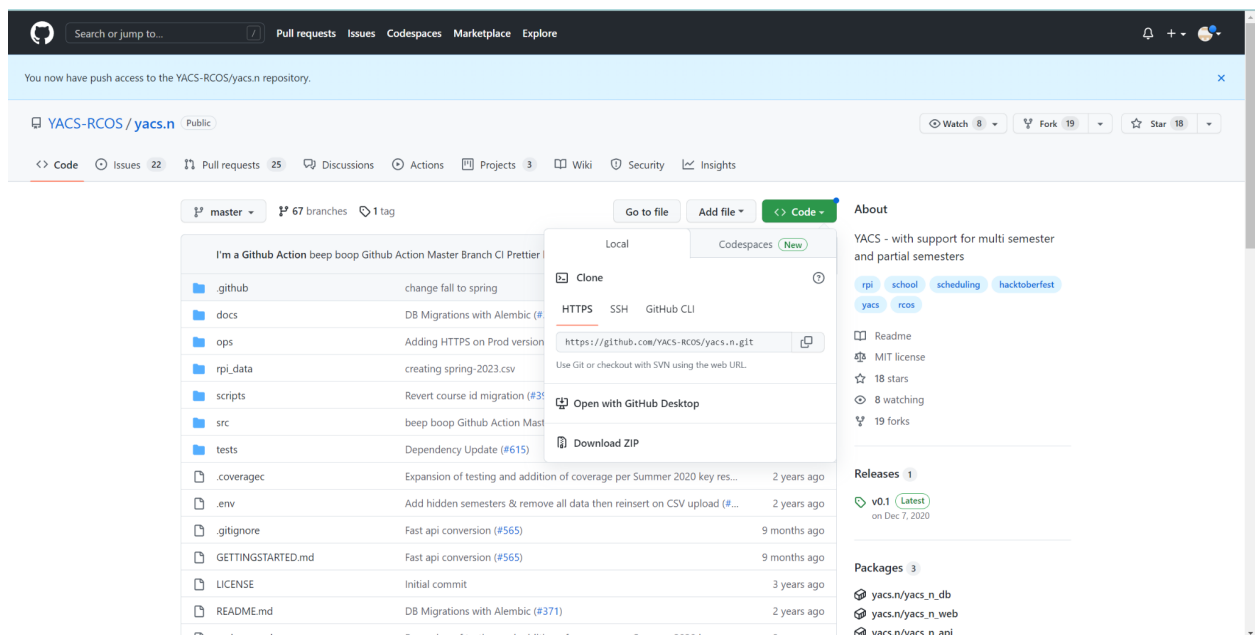
Setup GitHub

Step 2.1 Accept the invitation from Harry

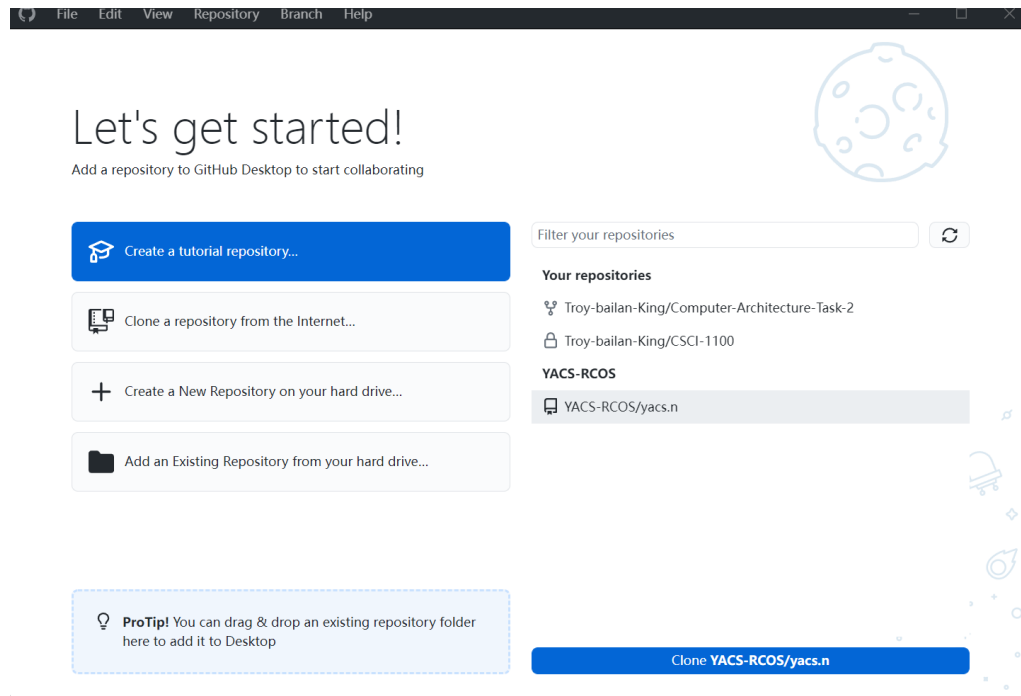


Step 2.2 Clone the repository either through GitHub browser interface or GitHub Desktop

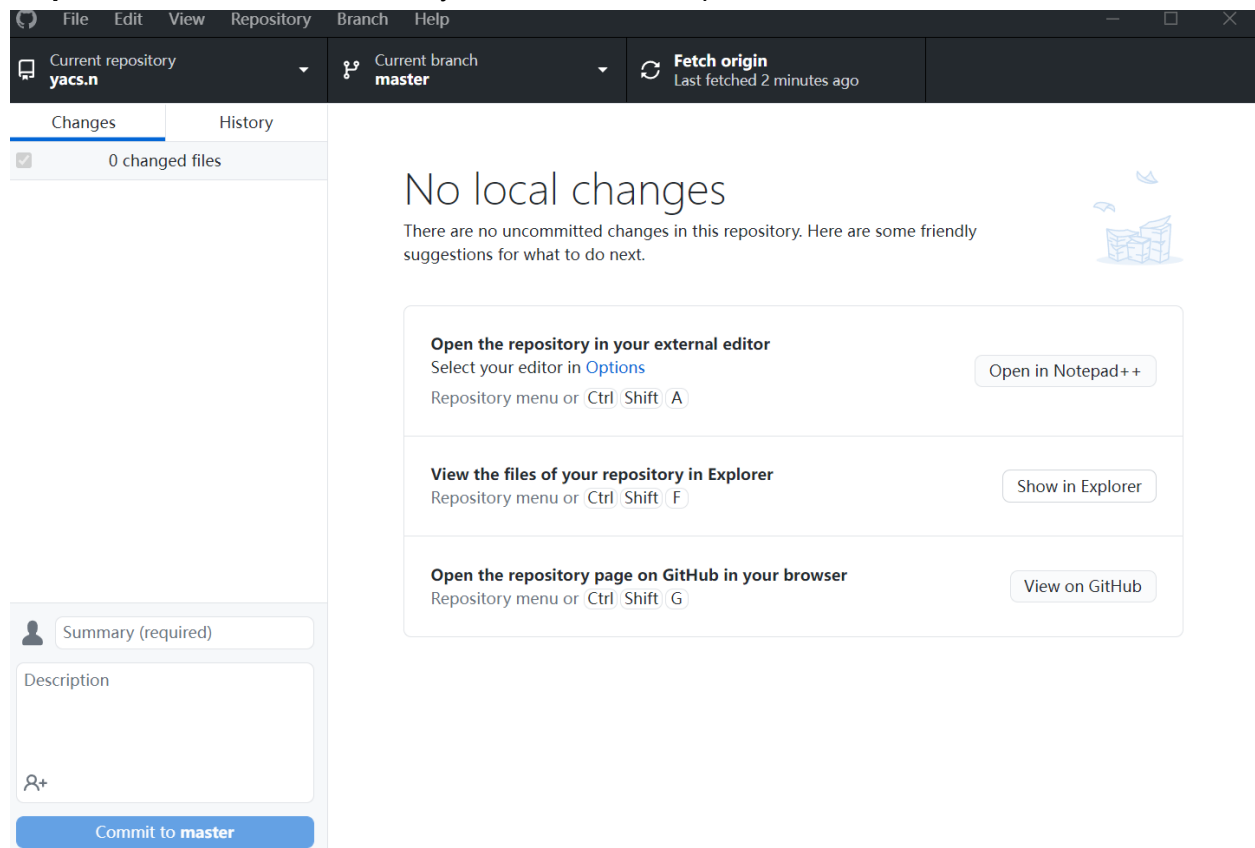
Browser:



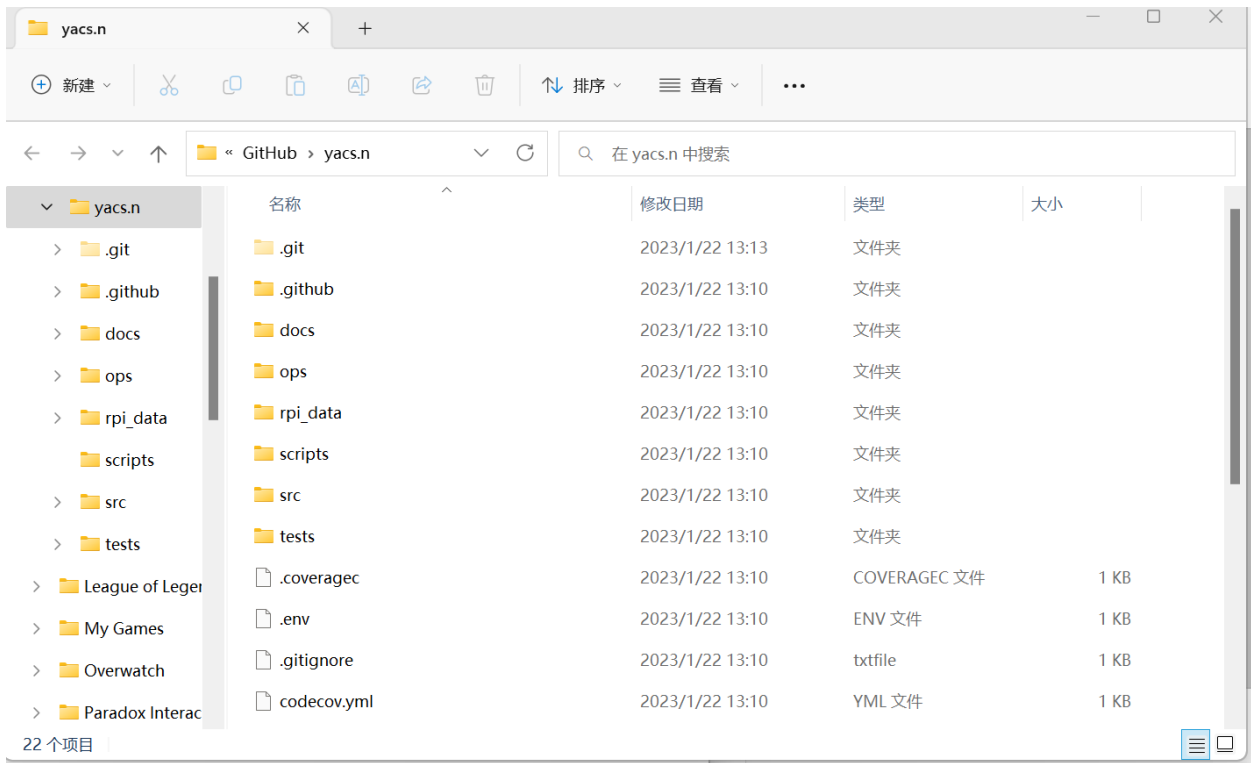
Desktop App:



Step 2.3 Find the folder location; you will need it multiple times later.



Click the hierarchy so that you can copy the directory

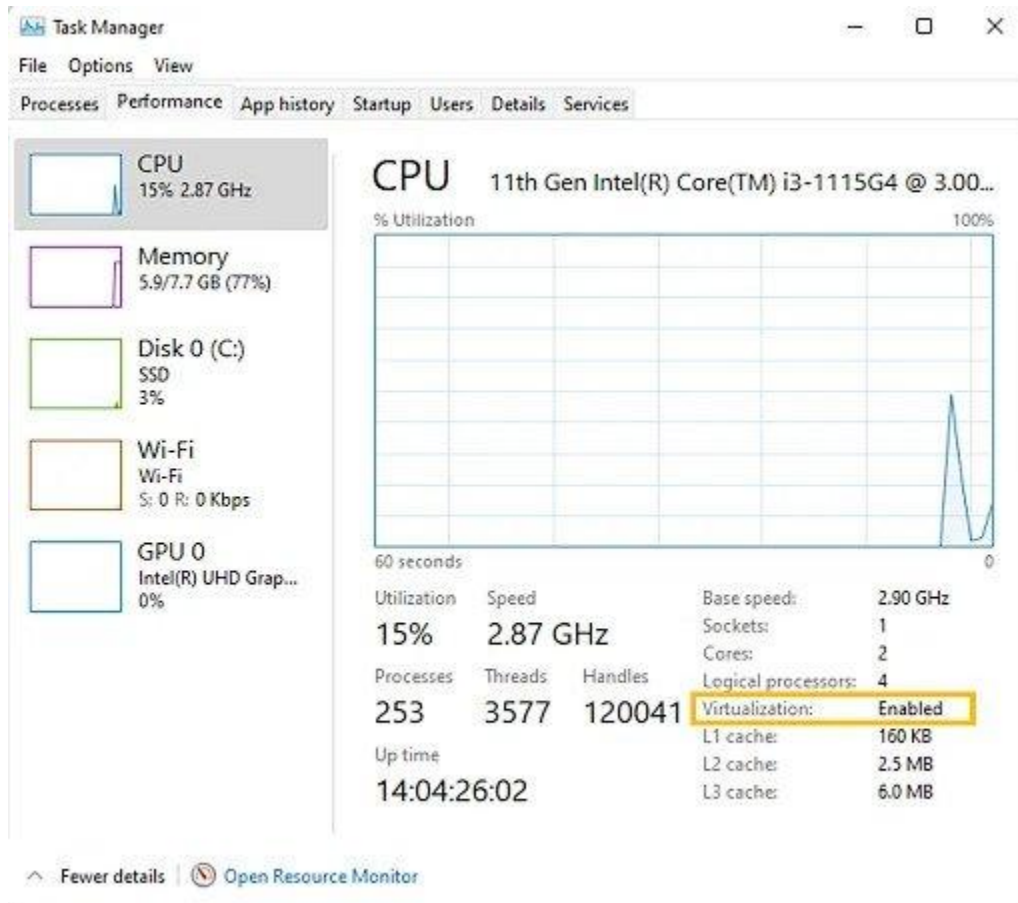


Requirement Check

Step 2.5.1 Check the prerequisite

- Virtualization turned on (Most of the computer will be 'on' as default)
- WSL2 should be installed, and set as default.

Step 2.5.2 Virtualization setting

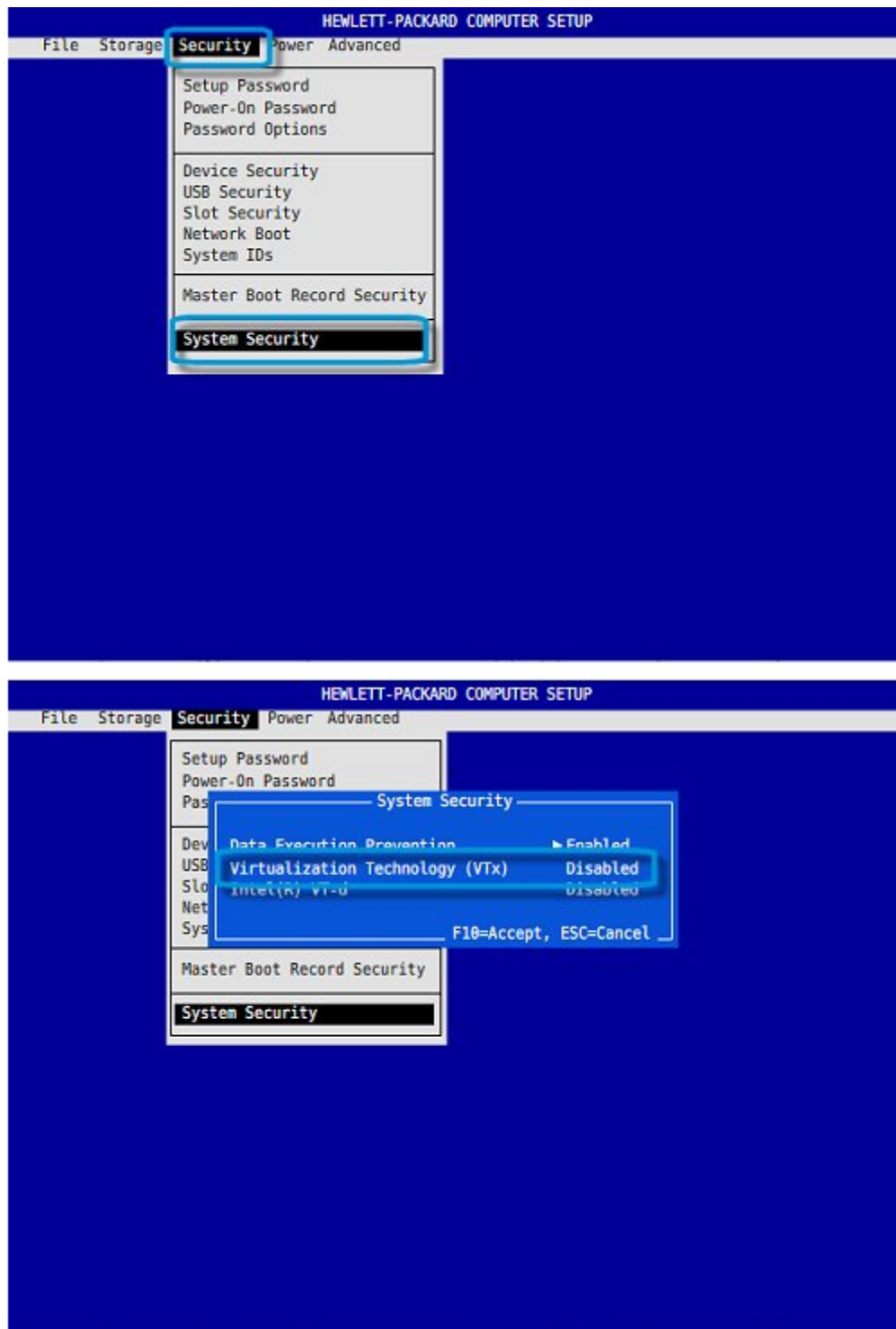


- If it says Enabled, you can ignore virtualization setup.

Step 2.5.2.1 Turn on Bios setup

- When you turn on your computer, you must press either 'esc', 'f1', 'f1', 'f4', 'f10', according to your laptop's manufacturer.

Step 2.5.2.2 Turn on Virtualization.



After that, save it, then restart the computer

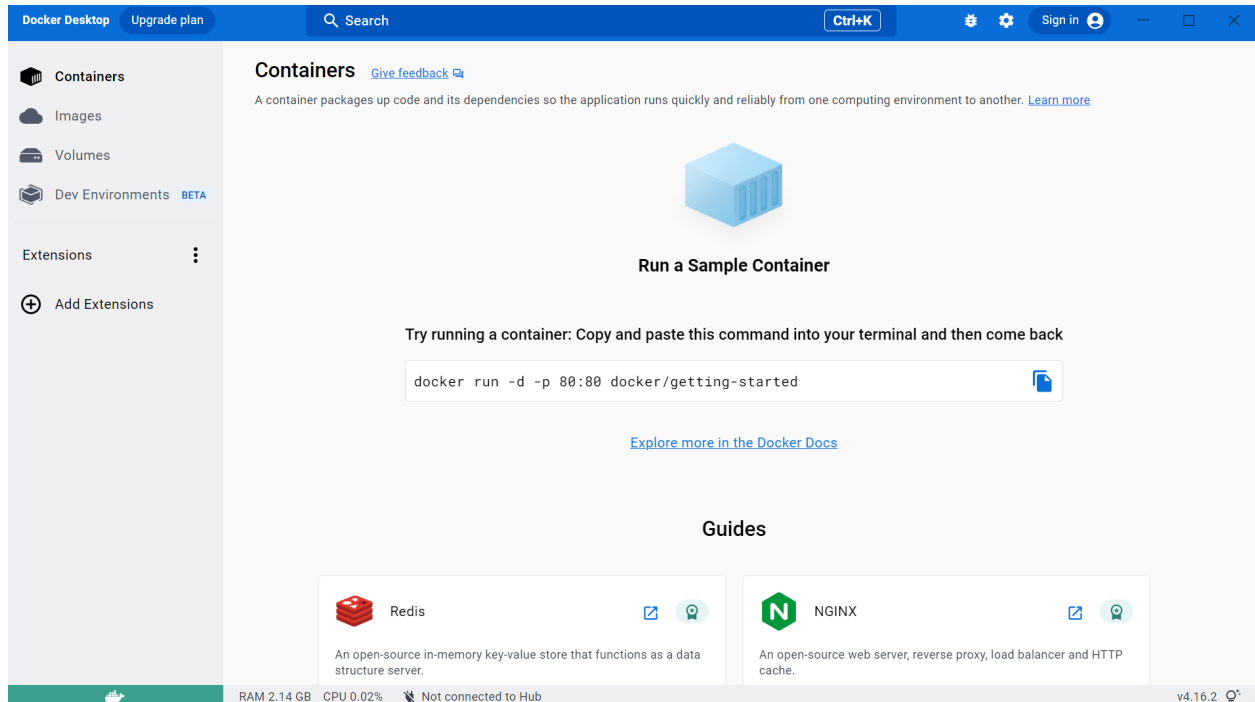
Step 2.5.3 Setting up WSL 2

- Open cmd (command prompt)
- Type **wsl.exe --install**
- If Ubuntu has installed, then type **wsl.exe --set-version Ubuntu 2**

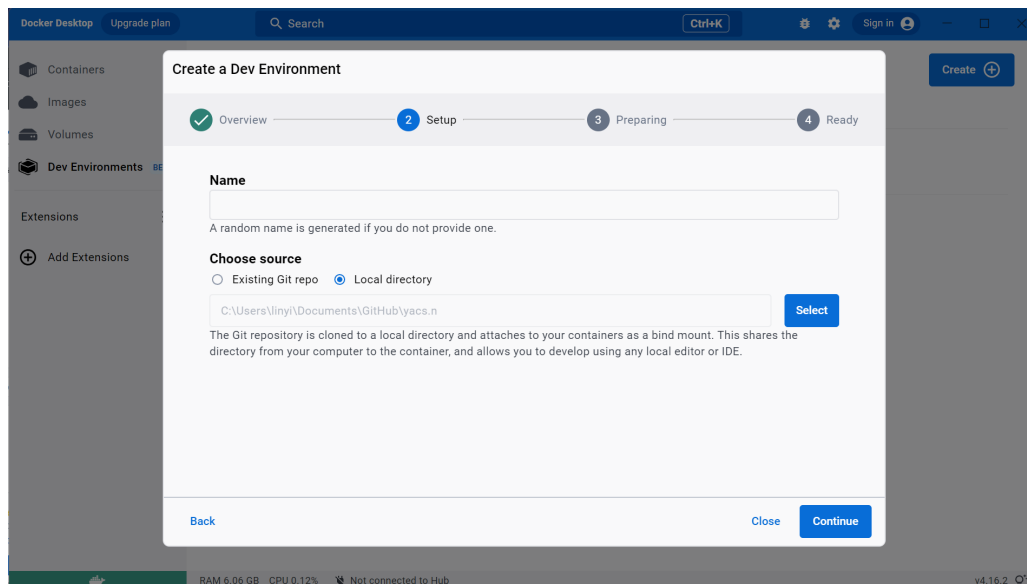
Step 2.5.4 Proceeds

Setup Docker

Step 3.1 Open docker, go to Dev Environment



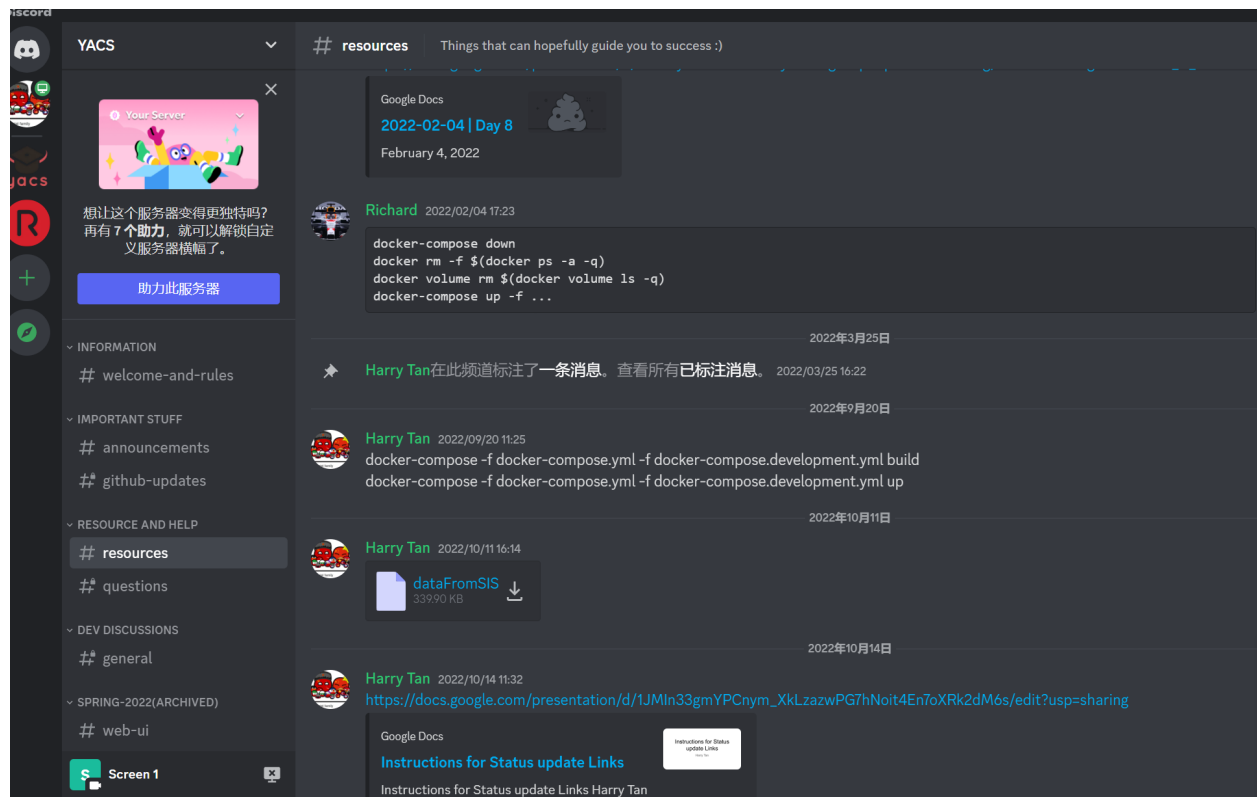
Step 3.2 Create a Dev Environment. Select the local directory and paste the location of the YACS.n folder we obtained earlier. DO NOT proceed with step 3.3 until it's done.



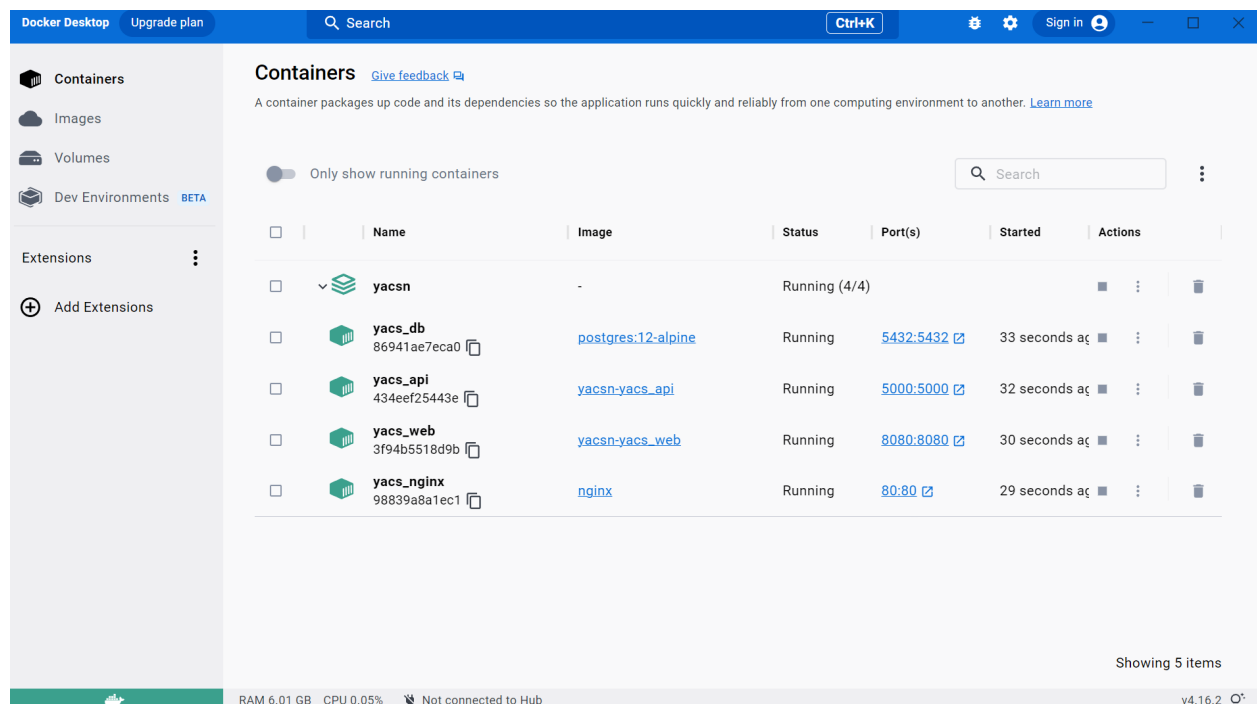
Step 3.3 Run Command Center / Windows Shell as Admin, cd to the Yacs.n folder, then type `docker-compose -f docker-compose.yml -f docker-compose.development.yml build`

Step 3.4 After the first command has finished running, run the following command `docker-compose -f docker-compose.yml -f docker-compose.development.yml up`

You can also find the command on the discord resource channel.

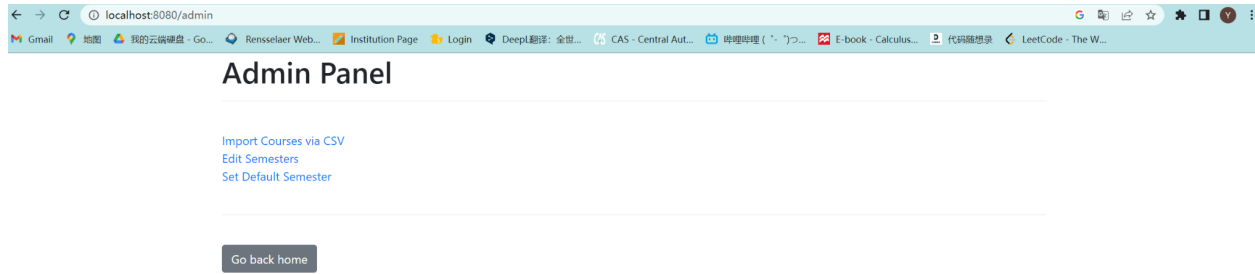


If you run the commands successfully, you should see all green in the Containers section of the docker.

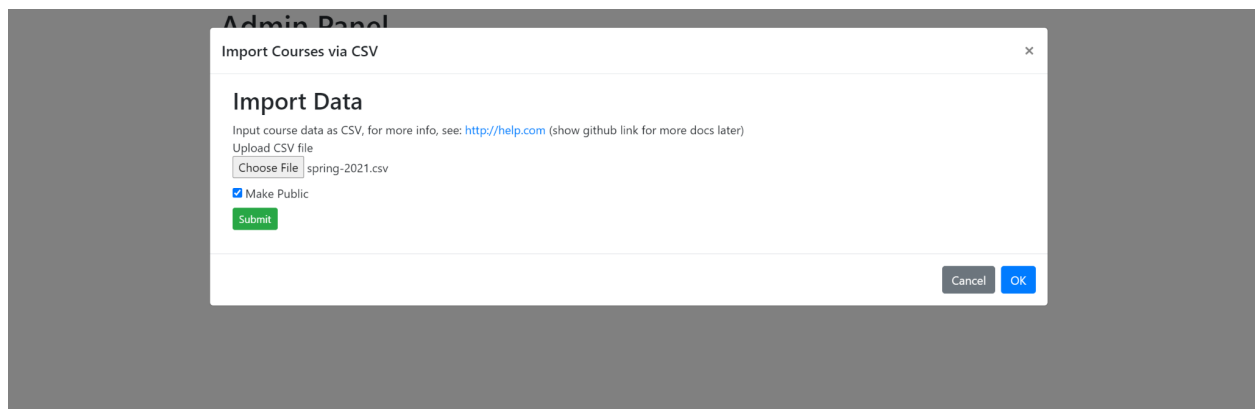


Setup Localhost(last stage!)

Step 4.1 Go to <http://localhost:8080/admin> (<http://localhost:8080> is the local web address of Yacs.n)

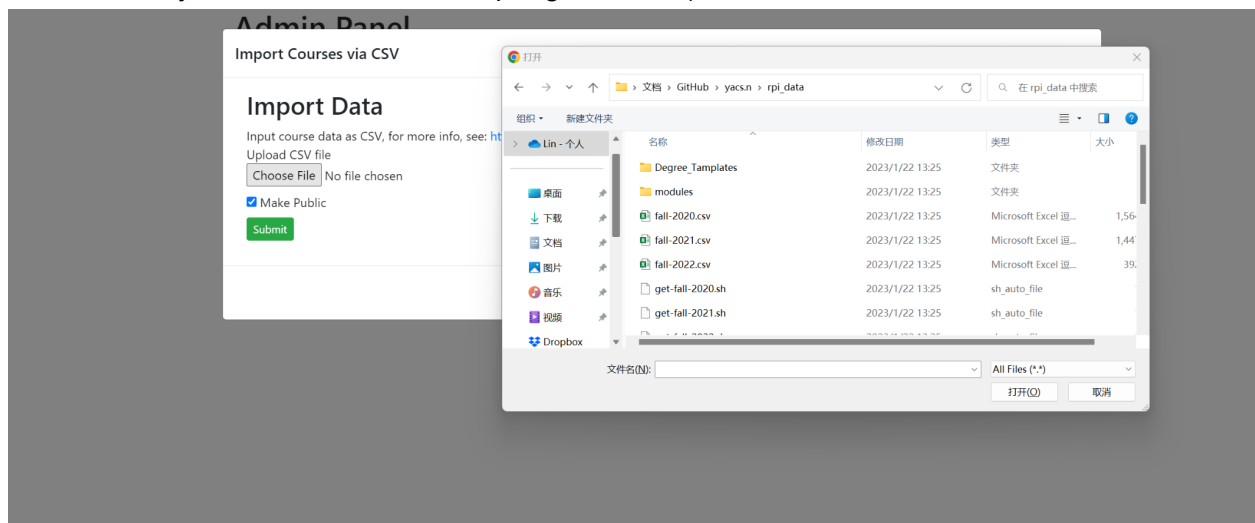


Step 4.2 Choose Import data via CSV. Click choose file.



Step 4.3 Go to yacs.n folder, then go to rpi_data subfolder, and select spring-2021.csv (I know

it's 2023, but you should still choose spring-2021.csv)



Step 4.4 Click Submit FIRST. After it's done, click OK.

