HPC ON VISUAL STUDIO CODE

Work on a terminal could be boring.

That's why you can use Remote – SSH on VS Code to have a good interface.

1. In VS Code, go to Extensions (or tap : CTRL+Shift+X)
2. Search : Remote – SSH and install it.
3. Go to ~/.ssh/config

You should have this kind of text :

Host iris-cluster

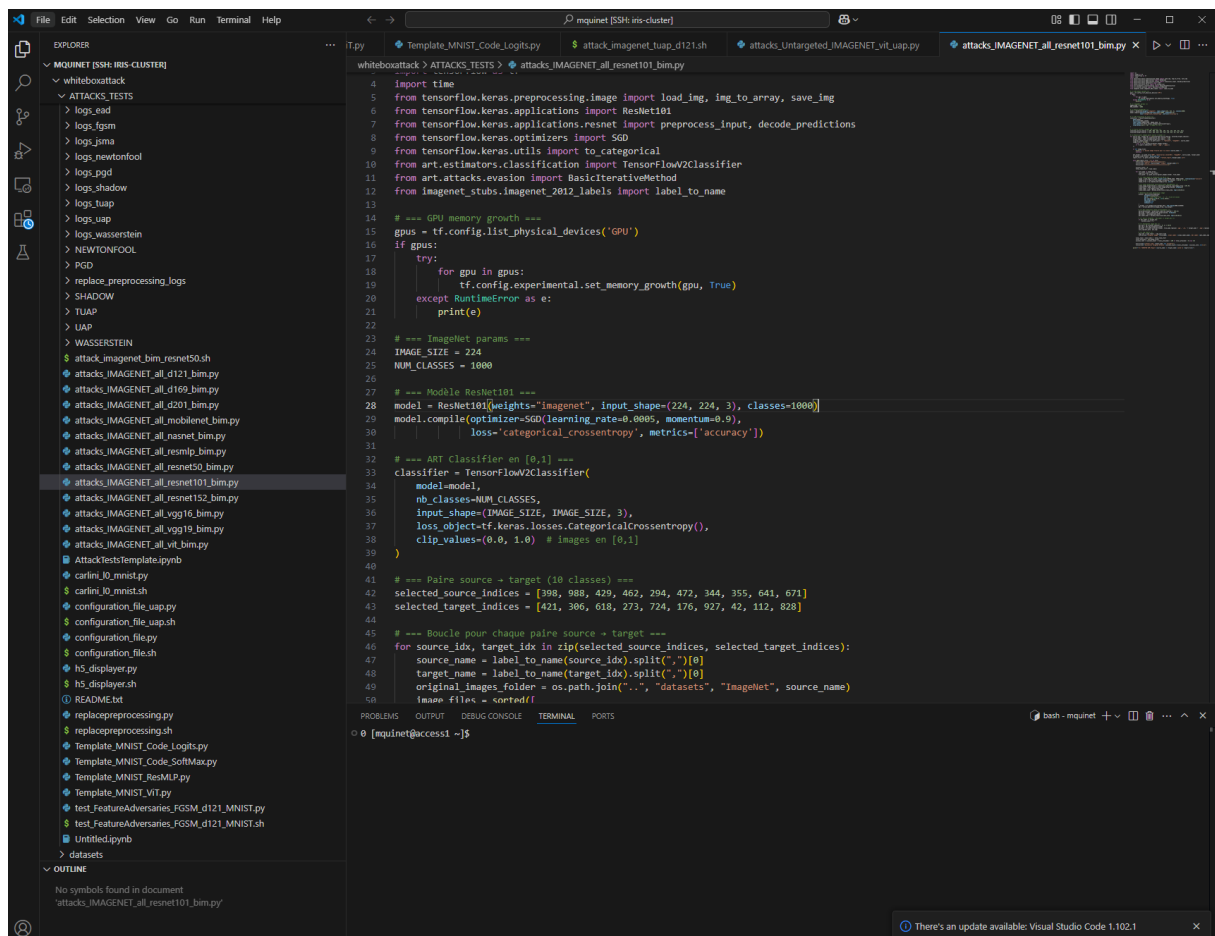   HostName access-iris.uni.lu

   User yourlogin

   Port 8022

   IdentityFile ~/.ssh/id_rsa

Replace "yourlogin" by your id and check the path to your ssh key.

4. Open SSH Connection in VS Code
    a. Open Command Palet (CTRL+Shift+P)
    b. Tap : "Remote-SSH: Connect to Host…"
    c. Select your cluster (the host define in ~/.ssh/config)

Result:

You have on the left a file explorer, then a display of the file on the right, a terminal at the bottom and all tools of VS Code available.