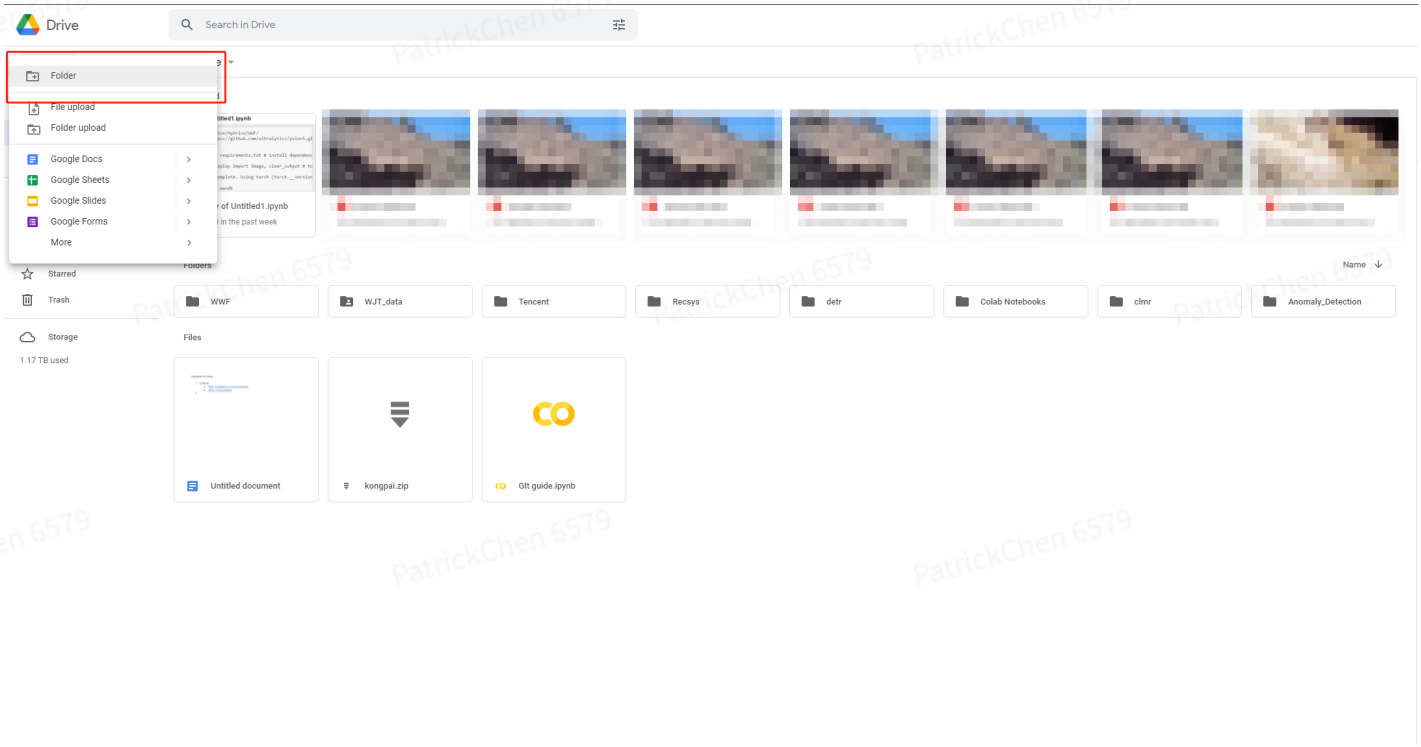
Colab Advanced Setting Instruction

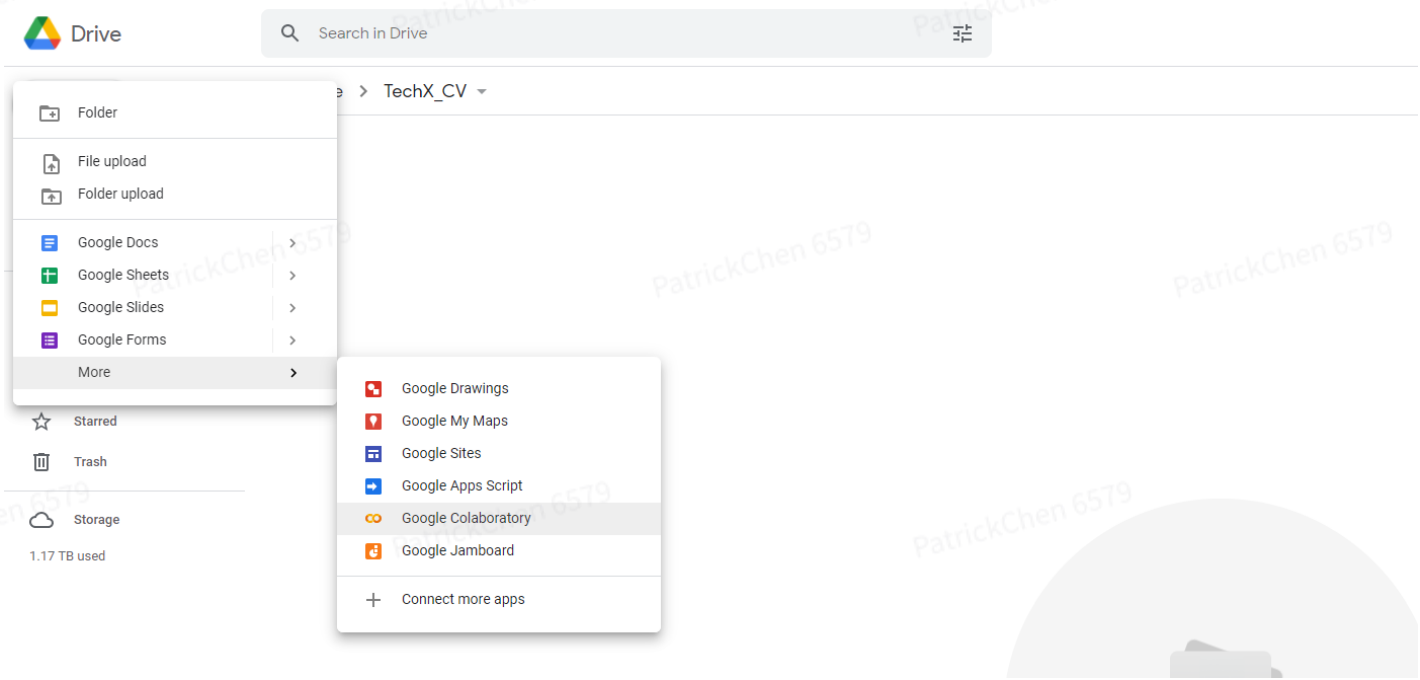
Step One: Enter your Google Drive Space

You are able to see a bunch of folders you previously created. In the last instruction, we put the code in Colab Notebook folder since that folder is automatically created while using the colab for the first time (Some times not). But you can also create your own folder to store code.



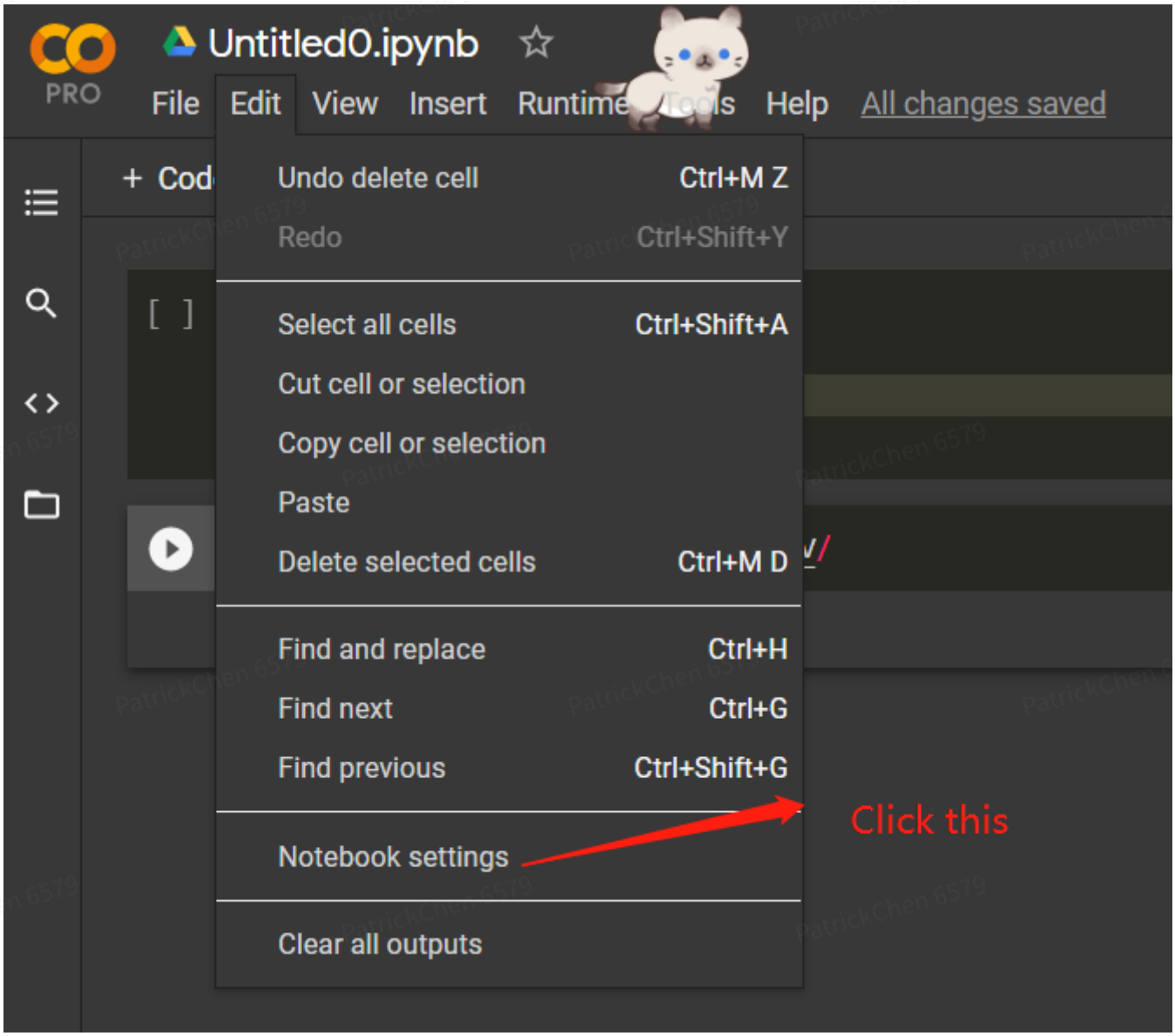
Step Two: Create a New Notebook File

Create a new notebook. Some important buttons and functions are outlined below and will be introduced respectively.



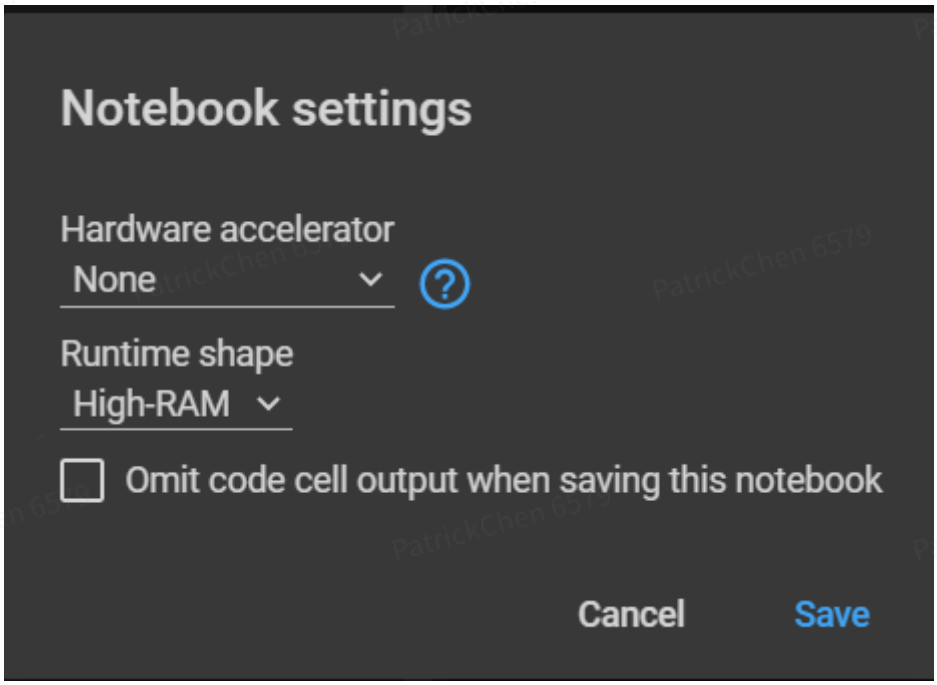
Step Three: Advanced Setting

Create a new notebook. Some important buttons and functions are outlined below and will be introduced respectively.



The default setting will only use CPU to compute, please change the setting to GPU if needed.

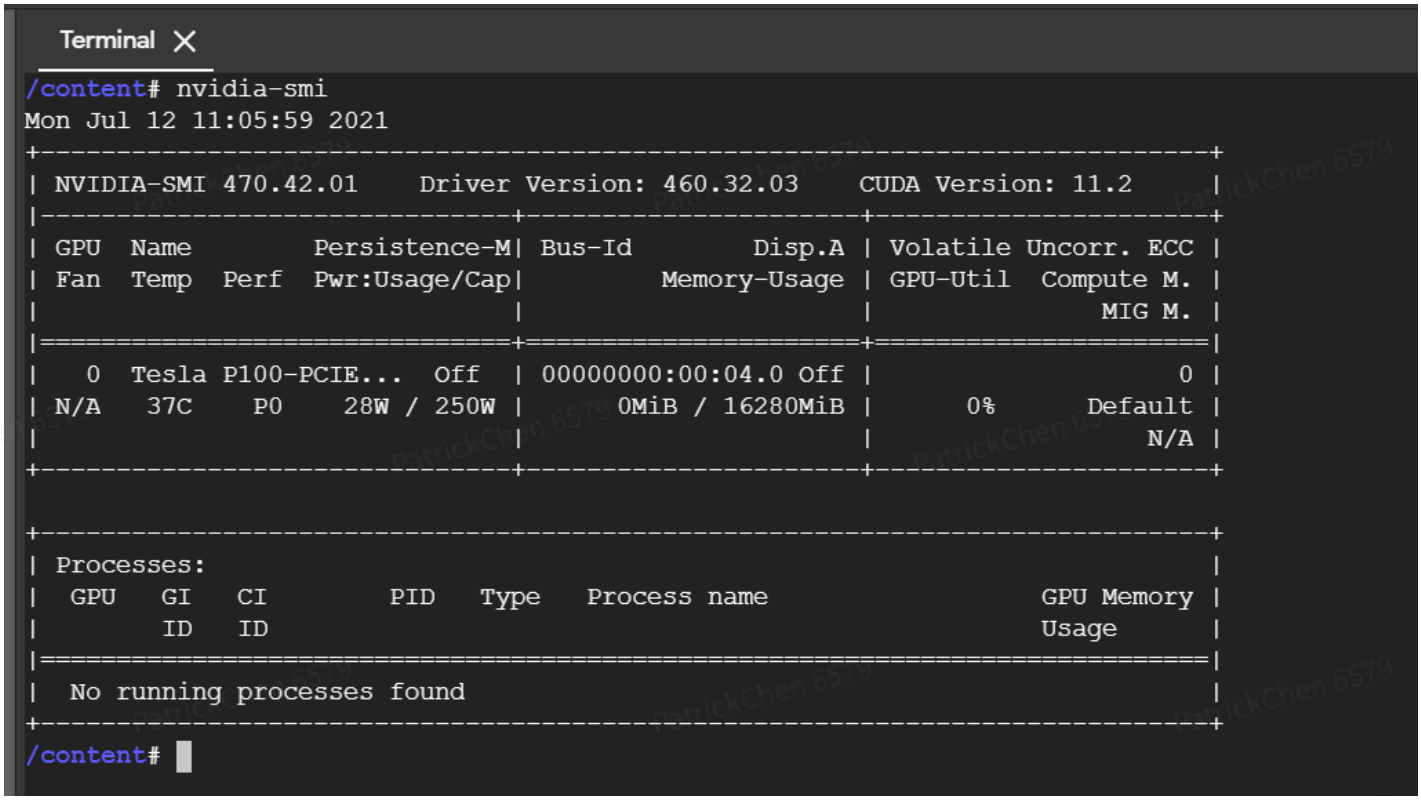
Modify the runtime shape to high-ram for larger cache.



Step Four: Terminal

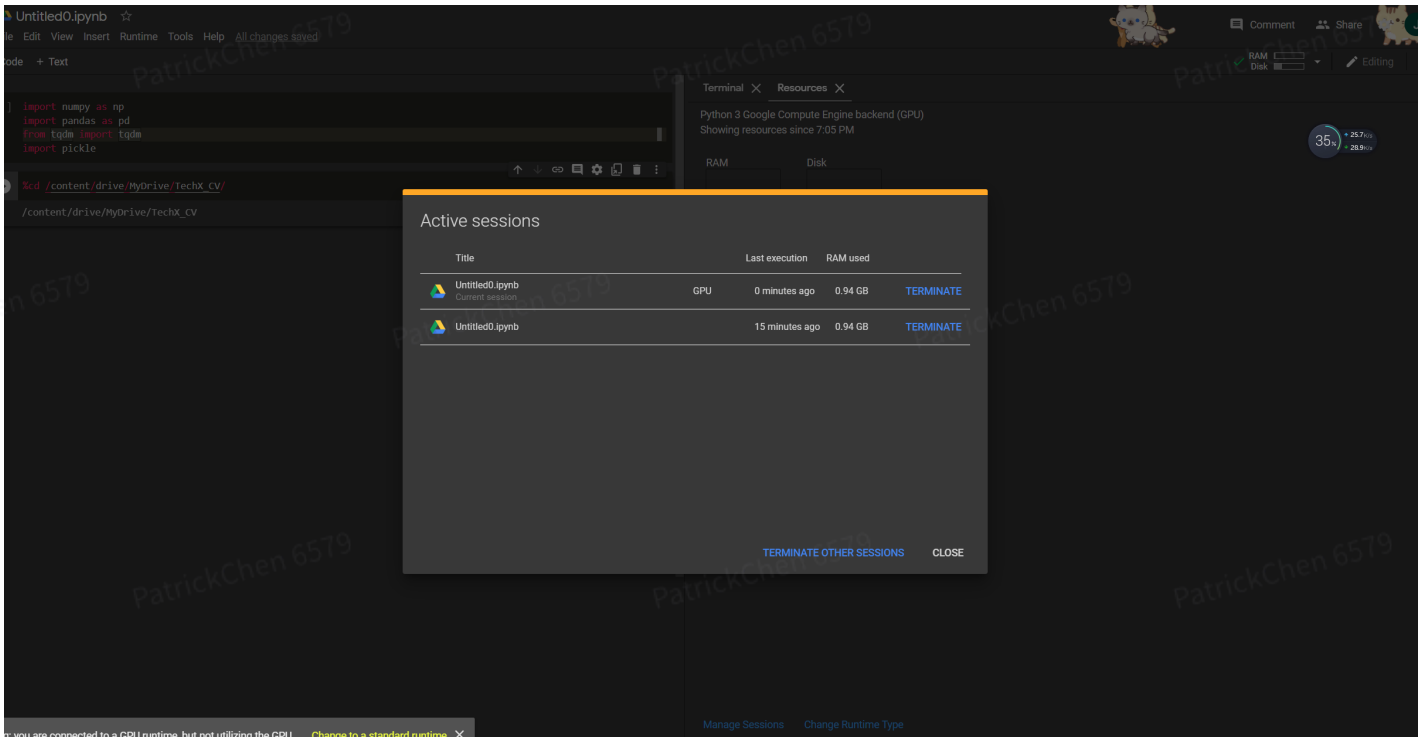
Learning to use the terminal is not compulsory; it is okay if you are not familiar with Linux and Ubuntu. If you are using GPU resources, you can click the terminal button and enter nvidia-smi command to check if GPU is available. The GPU name, driver and CUDA version are listed.

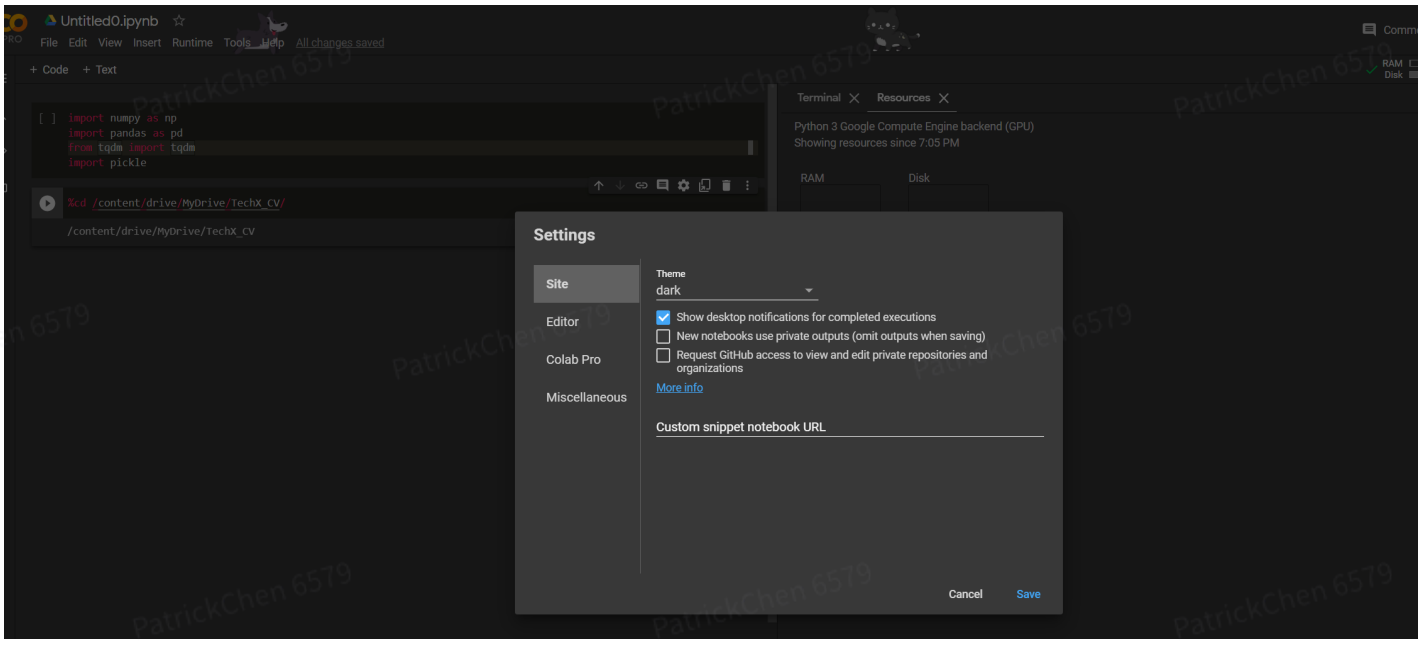
For more Linux commands, please click the ubuntu button badge in the readme or ask the AL for help.



Step Five: Runtime Management

Click the session management button and manage your session if needed. Terminate unactivate sessions to avoid unnecessary occupancy of resources.



Step Six: Settings

Click the setting button to change the theme, fonts and icons according to your own preferences.