



FIN 450 Unsloth Studio Pre-Lab Installation Assignment

Rationale: In order to complete the labs within our limited time frame, you must have Unsloth Studio set up in Google Colab before the first lab. **If you do not complete this assignment before the first Unsloth Studio lab, you will likely lose credit for the first lab and perhaps the second and third labs as well.** Labs must be completed in class during the class period, so you will not have an opportunity to make up these labs if you do not do them in class.

This assignment takes about 30 minutes. You will not train anything yet. You are proving that your account, your browser, and the software all work, so that Friday's lab starts with everyone ready. If you hit a wall, stop and email me before Friday. Do not arrive on Friday with a broken setup and expect to fix it during class

You must complete this assignment at least one week before the first Unsloth Studio Lab (Topic 12) so we can correct any problems you might encounter. If you do not have it installed, you will lose credit for at least the first lab.

Step 1. Create a Google Account for this Course

1. Open a browser and go to <https://myaccount.google.com/>.
2. Create an account or identify an existing personal Gmail account.

Step 2. Open the Unsloth Studio Colab Notebook and Request a GPU

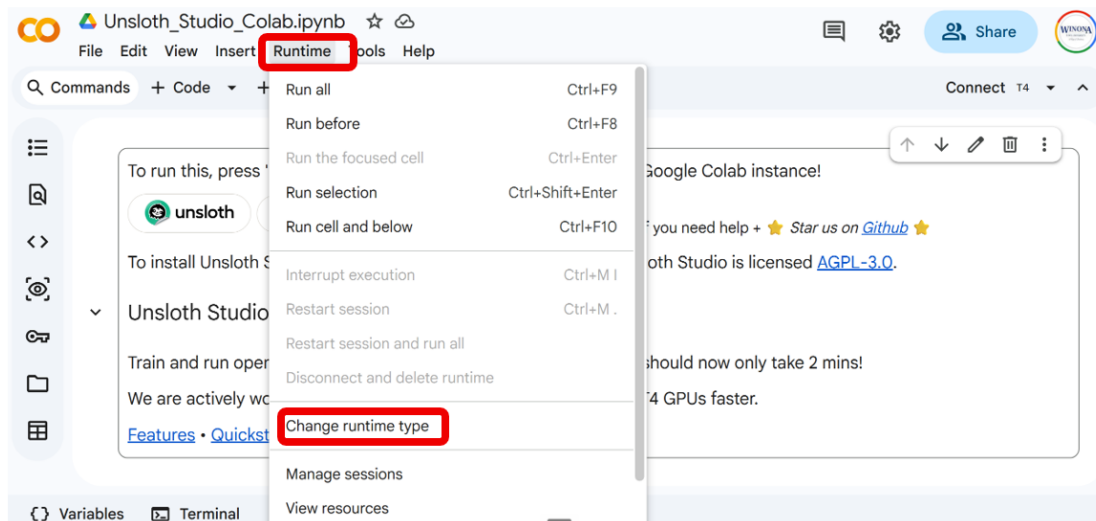
1. Open the [Colab Unsloth Studio Jupyter Notebook](#).
2. Click on Unsloth_Studio_Colab.ipynb which will open the Notebook.
3. Click File, then "Save a Copy in Drive".

This puts it in a folder called, "Colab Notebooks", in your Google Drive.

If you change this file, remember to save it.

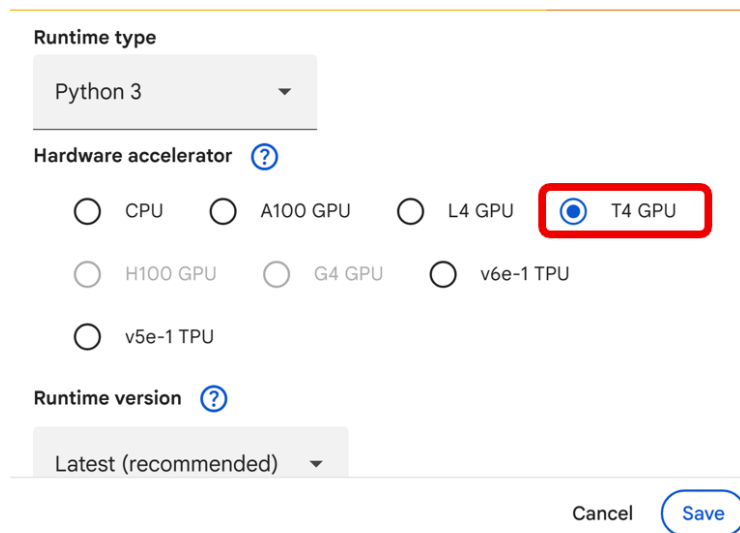
4. A new window will open. This is the Jupyter Notebook that you just saved to your Google Drive.

5. Click Runtime, then Change runtime type.



5. Under Hardware accelerator, select T4 GPU. Click Save.

Change runtime type



6. Save the notebook: File > Save

Report any problems. Send me an email if you encounter any problems.

It is your responsibility to make sure you have the software installed before the first Unsloth Studio Lab.