

Screenshot of HW 6

The screenshot shows a JupyterLab environment. The left sidebar contains a file browser with a search bar and a list of files. The main area displays a terminal window with the output of a wandb run summary.

File Browser:

Name	Modified
37906.sophia-p...	2h ago
37906.sophia-p...	3h ago
37919.sophia-p...	1h ago
37919.sophia-p...	2h ago
37924.sophia-p...	7s ago
37924.sophia-p...	44m ago
ALCF-Staff.jpg	14d ago
ALCF-Staff.jpg.1	14d ago
ALCF-Staff.jpg.2	14d ago
ALCF-Staff.jpg.3	14d ago
ALCF-Staff.jpg.4	13d ago
ALCF-Staff.jpg.5	13d ago
Intro_to_Prompt...	39m ago
IntroLLMs.ipynb	4h ago
polaris.jupyter...	4h ago
README.md	4h ago

Terminal Output:

```
wandb:
wandb: Run summary:
wandb:           Loss/iter 1000
wandb:           Loss/lossf 0.03793
wandb:           Loss/mfu 41.54253
wandb:           Loss/train 0.04323
wandb:           Loss/val 3.9016
wandb:           Timing/dt_avg 0.13585
wandb:           Timing/dt_iter 0.55191
wandb:           Timing/dt_tot 0.27169
wandb:           Timing/dtb_avg 0.26545
wandb:           Timing/dtb_tot 0.26545
wandb:           Timing/dtf_avg 0.00624
wandb:           Timing/dtf_tot 0.00624
wandb:           Timing/iter 999
wandb:           Timing/samples_per_sec 14.49502
wandb:           Timing/samples_per_sec_per_gpu 1.81188
wandb:           Timing/startup_time 10.61651
wandb:           Timing/tokens_per_sec 949945.60436
wandb:           Timing/tokens_per_sec_per_gpu 118743.20055
wandb:           Training/iter 999
wandb:           Training/loss 0.03793
wandb:           Training/loss_tot 0.03793
wandb:           Training/lr 0.0006
wandb:
wandb: You can sync this run to the cloud by running:
wandb: wandb sync /home/andreadiaz/outputs/runs/pytorch/DDP/2024-11-21/02-32-38/wandb/offline-run-20241121_023245-cocw2w8o
wandb: Find logs at: ./wandb/offline-run-20241121_023245-cocw2w8o/logs
wandb: WARNING The new W88 backend becomes opt-out in version 0.18.0; try it out with 'wandb.require("core")'! See https://wandb.me/wandb-core for more information.
(2024-08-08) (2024-08-08/base) [andreadiaz@sophia-gpu-16 wordplay]$
```