

File Edit View Run Kernel Tabs Settings Help

Filter files by name

/ Homework1 /

Name	Modified
MLGEO2024_ahall25	34 seconds ago

Terminal 1

```
(notebook) jovyan@jupyter-ahall25:~/Homework1$ git clone https://github.com/UM-MLGEO/MLGEO2024_ahall25.git
Cloning into 'MLGEO2024_ahall25'...
remote: Enumerating objects: 7, done.
remote: Counting objects: 100% (7/7), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 7 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (7/7), done.
(notebook) jovyan@jupyter-ahall25:~/Homework1$
```

File Edit View Run Kernel Tabs Settings Help

Filter files by name

/ Homework1 / MLGEO2024_ahall25 /

Name	Modified
CloneRepoScreenshot.p...	1 hour ago
environment.yml	1 hour ago
GitCommandsScreensh...	7 minutes ago
Homework1Notebook-...	1 minute ago
HW1ContourPlot.png	3 minutes ago
HW1ScatterPlot.png	3 minutes ago
LICENSE	2 hours ago
README.md	7 minutes ago

Terminal 5

```
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git add .
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git commit -m "update github"
[main 0168fcd] update github
5 files changed, 324 insertions(+), 162 deletions(-)
create mode 100644 .ipynb_checkpoints/Homework1Notebook-Copy1-checkpoint.ipynb
create mode 100644 HdlContourPlot.png
create mode 100644 HdlScatterPlot.png
create mode 100644 Homework1Notebook-Copy1.ipynb
delete mode 100644 Homework1Notebook.ipynb
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git push origin main
Username for 'https://github.com': adhall00
Password for 'https://adhall00@github.com':
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 16 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (7/7), 226.40 KiB | 15.09 MiB/s, done.
Total 7 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/UM-MLGEO/MLGEO2024_ahall25.git
71c4b49..0168fcd main -> main
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$
```

File Edit View Run Kernel Tabs Settings Help

Filter files by name

/ Homework1 / MLGEO2024_ahall25 /

Name	Modified
CloneRepoScreenshot.p...	5 minutes ago
environment.yml	39 minutes ago
LICENSE	1 hour ago
README.md	5 minutes ago

Terminal 5

```
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git pull origin main
error: You have not concluded your merge (MERGE_HEAD exists).
hint: Please, commit your changes before merging.
fatal: Exiting because of unfinished merge.
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git commit -m "Resolved merge conflicts"
[main db61ce3] Resolved merge conflicts
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git pull origin main
From https://github.com/UM-MLGEO/MLGEO2024_ahall25
* branch      main      -> FETCH_HEAD
Already up to date.
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git commit -m "Add environment.yml"
On branch main
Your branch is ahead of 'origin/main' by 2 commits.
(use "git push" to publish your local commits)

nothing to commit, working tree clean
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git push origin main
Username for 'https://github.com': adhall00
Password for 'https://adhall00@github.com':
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 16 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 713 bytes | 713.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/UM-MLGEO/MLGEO2024_ahall25.git
44bda5d..db61ce3 main -> main
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$
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FileEditViewRunKernelTabsSettingsHelp

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Filter files by name

Homework1 / MLGEO2024_ahall25 /

Name	Modified
CloneRepoScreenshot.png	12 hours ago
environment.yml	13 hours ago
GitAddScreenshot.png	3 minutes ago
GitCommandsScreenshot.png	11 hours ago
Homework1Notebook-Copy1....	6 minutes ago
HW1ContourPlot.png	8 minutes ago
HW1ScatterPlot.png	8 minutes ago
LICENSE	13 hours ago
qboGif.gif	3 minutes ago
README.md	3 minutes ago
zonal_wind_anomaly_combine...	3 minutes ago
zonal_wind_anomaly_combine...	3 minutes ago

Launcher

Homework1Notebook-Copy X

Terminal 1

```
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git add .
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git commit -m "Update with local changes"
[main 7fc245e] Update with local changes
5 files changed, 153 insertions(+), 153 deletions(-)
copy HW1ContourPlot.png => .ipynb_checkpoints/HW1ContourPlot-checkpoint.png (100%)
create mode 100644 .ipynb_checkpoints/HW1ScatterPlot-checkpoint.png
copy Homework1Notebook-Copy1.ipynb => .ipynb_checkpoints/Homework1Notebook-Copy1-checkpoint.ipynb (100%)
rewrite HW1ContourPlot.png (96%)
rewrite Homework1Notebook-Copy1.ipynb (83%)
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git push origin main
Username for 'https://github.com': adhall00
Password for 'https://github.com':
To https://github.com/UA-MLGEO/MLGEO2024_ahall25.git
 ! [rejected]        main -> main (non-fast-forward)
error: failed to push some refs to 'https://github.com/UA-MLGEO/MLGEO2024_ahall25.git'
hint: Updates were rejected because the tip of your current branch is behind
hint: its remote counterpart. Integrate the remote changes (e.g.
hint: 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git pull origin main
From https://github.com/UA-MLGEO/MLGEO2024_ahall25
 * branch            main      -> FETCH_HEAD
fatal: Not possible to fast-forward, aborting.
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git fetch origin
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git merge origin/main
Merge made by the 'ort' strategy.
      GitAddScreenshot.png      81n 0 -> 88710 bytes
      README.md                17 ++++++
      qboGif.gif                81n 0 -> 16132542 bytes
      zonal_wind_anomaly_combine... 81n 0 -> 144286 bytes
      zonal_wind_anomaly_combine... 81n 0 -> 392728 bytes
5 files changed, 16 insertions(+), 1 deletion(-)
create mode 100644 GitAddScreenshot.png
create mode 100644 qboGif.gif
create mode 100644 zonal_wind_anomaly_combine_animation4 (1).gif
create mode 100644 zonal_wind_anomaly_combine_animation4.png
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git commit -m "Merged remote main into local main"
On branch main
Your branch is ahead of 'origin/main' by 3 commits.
(use 'git push' to publish your local commits)

nothing to commit, working tree clean
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$ git push origin main
Username for 'https://github.com': adhall00
Password for 'https://github.com':
Enumerating objects: 30, done.
Counting objects: 100% (16/16), done.
Delta compression using up to 16 threads
Compressing objects: 100% (10/10), done.
Writing objects: 100% (10/10), 307.25 KiB | 18.07 MiB/s, done.
Total 16 (delta 3), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (3/3), completed with 2 local objects.
To https://github.com/UA-MLGEO/MLGEO2024_ahall25.git
9645c9..1748f6b main -> main
(notebook) jovyan@jupyter-ahall25:~/Homework1/MLGEO2024_ahall25$
```