```
nothing added to commit but untracked files present (use "git add" to track)
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git branch
* homework4
  homework7
  master
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git branch homework7
fatal: a branch named 'homework7' already exists
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git checkout homework7
Switched to branch 'homework7'
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git branch
  homework4
* homework7
  master
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git add .
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git add homework7
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git commit -m test
[homework7 e6c4b67] test
 Committer: Kanishk Kondaka <kanishkkondaka@wifi-10-40-89-251.wifi.berkeley.edu>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 16 files changed, 2336 insertions(+)
 create mode 100644 homework5/.ipynb_checkpoints/hw5-checkpoint.pdf
 create mode 100644 homework5/hw5.pdf
 create mode 100755 homework6/.ipynb_checkpoints/hw6-checkpoint.ipynb
 create mode 100755 homework6/hw6.ipynb
 create mode 100755 homework8/.ipynb_checkpoints/fit-checkpoint.png
 create mode 100755 homework8/.ipynb_checkpoints/hw8-checkpoint.pdf
 create mode 100755 homework8/.ipynb_checkpoints/img-checkpoint.jpg
 create mode 100755 homework8/.ipynb_checkpoints/latex_example-checkpoint.pdf
 create mode 100755 homework8/.ipynb_checkpoints/ref-checkpoint.bib
 create mode 100755 homework8/fit.png
 create mode 100755 homework8/hw8.pdf
 create mode 100755 homework8/img.jpg
 create mode 100755 homework8/latex_example.pdf
 create mode 100755 homework8/ref.bib
 create mode 100755 homework9/.ipynb_checkpoints/hw9-checkpoint.ipynb
 create mode 100755 homework9/hw9.ipynb
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git push
fatal: The current branch homework7 has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin homework7

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.

(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git push origin homework7
Enter passphrase for key '/Users/kanishkkondaka/.ssh/id_rsa':
```

```
       Jupyter Server 2.14.1 is running at:
       http://localhost:8888/tree?token=4ac65f284c9018e11fa09848a2997d53e6bb90cac889b89f
          http://127.0.0.1:8888/tree?token=4ac65f284c9018e11fa09848a2997d53e6bb90cac889b89f
Shut down this Jupyter server (y/[n])? y
[C 2024-11-13 19:24:05.578 ServerApp] Shutdown confirmed
[I 2024-11-13 19:24:05.583 ServerApp] Shutting down 10 extensions
[I 2024-11-13 19:24:05.586 ServerApp] Shutting down 1 kernel
[I 2024-11-13 19:24:05.592 ServerApp] Kernel shutdown: 9905eda6-47c3-4cde-bd5b-53703ff2dbe3
(base) kanishkkondaka@Kanishks-Laptop homework7 % git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .'?
hint: Disable this message with "git config advice.addEmptyPathspec false"
(base) kanishkkondaka@Kanishks-Laptop homework7 % cd ..
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % ls
homework4         homework6         homework8
homework5         homework7         homework9
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git add homework7
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git commit -m
error: switch `m' requires a value
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git commit -m test
[homework4 4124714] test
 Committer: Kanishk Kondaka <kanishkkondaka@wifi-10-40-89-251.wifi.berkeley.edu>
Your name and email address were configured automatically based
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You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

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After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 11 files changed, 1773 insertions(+)
 create mode 100755 homework7/.ipynb_checkpoints/example-checkpoint.py
 create mode 100644 homework7/.ipynb_checkpoints/hw7-checkpoint.ipynb
 create mode 100644 homework7/__pycache__/aminoacidconverter.cpython-312.pyc
 create mode 100644 homework7/__pycache__/biology.cpython-312.pyc
 create mode 100644 homework7/__pycache__/even_sum.cpython-312.pyc
 create mode 100644 homework7/__pycache__/example.cpython-312.pyc
 create mode 100644 homework7/aminoacidconverter.py
 create mode 100644 homework7/biology.py
 create mode 100644 homework7/even_sum.py
 create mode 100755 homework7/example.py
 create mode 100644 homework7/hw7.ipynb
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git push
fatal: The current branch homework4 has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin homework4

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.

(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git status
On branch homework4
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        homework5/
        homework6/
        homework8/
        homework9/

nothing added to commit but untracked files present (use "git add" to track)
```

```
    master
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git add .
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git add homework7
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git commit -m test
[homework7 e6c4b67] test
 Committer: Kanishk Kondaka <kanishkkondaka@wifi-10-40-89-251.wifi.berkeley.edu>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 16 files changed, 2336 insertions(+)
 create mode 100644 homework5/.ipynb_checkpoints/hw5-checkpoint.pdf
 create mode 100644 homework5/hw5.pdf
 create mode 100755 homework6/.ipynb_checkpoints/hw6-checkpoint.ipynb
 create mode 100755 homework6/hw6.ipynb
 create mode 100755 homework8/.ipynb_checkpoints/fit-checkpoint.png
 create mode 100755 homework8/.ipynb_checkpoints/hw8-checkpoint.pdf
 create mode 100755 homework8/.ipynb_checkpoints/img-checkpoint.jpg
 create mode 100755 homework8/.ipynb_checkpoints/latex_example-checkpoint.pdf
 create mode 100755 homework8/.ipynb_checkpoints/ref-checkpoint.bib
 create mode 100755 homework8/fit.png
 create mode 100755 homework8/hw8.pdf
 create mode 100755 homework8/img.jpg
 create mode 100755 homework8/latex_example.pdf
 create mode 100755 homework8/ref.bib
 create mode 100755 homework9/.ipynb_checkpoints/hw9-checkpoint.ipynb
 create mode 100755 homework9/hw9.ipynb
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git push
fatal: The current branch homework7 has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin homework7

To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.

(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk % git push origin homework7
Enter passphrase for key '/Users/kanishkkondaka/.ssh/id_rsa':
Enumerating objects: 43, done.
Counting objects: 100% (43/43), done.
Delta compression using up to 8 threads
Compressing objects: 100% (36/36), done.
Writing objects: 100% (42/42), 2.75 MiB | 4.05 MiB/s, done.
Total 42 (delta 3), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (3/3), done.
remote:
remote: Create a pull request for 'homework7' on GitHub by visiting:
remote:      https://github.com/KanishkSK/ulab_kanishk/pull/new/homework7
remote:
To github.com:KanishkSK/ulab_kanishk.git
 * [new branch]      homework7 -> homework7
(base) kanishkkondaka@Kanishks-Laptop ulab_kanishk %
```