```
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % ls
                hw9.ipynb
                                module.pv
                                                module2.py
 _pycache__
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git branch
  homework4
 homework7
* homework8
 master
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git branch homework9
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git branch
  homework4
 homework7
* homework8
 homework9
 master
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git checkout homework9
        homework9/.ipynb_checkpoints/hw9-checkpoint.ipynb
        homework9/hw9.ipynb
Switched to branch 'homework9'
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git branch
  homework4
 homework7
 homework8
* homework9
 master
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git add .
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git commit -m submit
[homework9 03ec9f2] submit
Committer: Kanishk Kondaka <kanishkkondaka@wifi-10-45-88-56.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
 9 files changed, 399 insertions(+), 208 deletions(-)
 create mode 100644 homework9/.DS_Store
 create mode 100644 homework9/.ipynb_checkpoints/module-checkpoint.py
 create mode 100644 homework9/.ipynb_checkpoints/module2-checkpoint.py
 create mode 100644 homework9/__pycache__/module.cpython-312.pyc
 create mode 100644 homework9/__pycache__/module2.cpython-312.pyc
 create mode 100644 homework9/module.py
create mode 100644 homework9/module2.py
(base) kanishkkondaka@wifi-10-40-88-107 homework9 % git push
fatal: The current branch homework9 has no upstream branch.
To push the current branch and set the remote as upstream, use
    git push --set-upstream origin homework9
To have this happen automatically for branches without a tracking
upstream, see 'push.autoSetupRemote' in 'git help config'.
(base) kanishkkondaka@wifi-10-40-88-107 homework9 %
```