git config --global user.name "Your Name"

git config --global user.email "youremail@example.com"

verifying config:

git config --global --get user.name

git config --global --get user.email

git --version

git clone

**git pull**

cd

git status

**git add <filename>** or **git add .**

**git commit -m "Commit message**

git push

git init

git rm filename.txt

git commit -m "Remove filename.txt"

git branch

# Fetch the latest updates from the remote repository (optional but recommended)

git fetch origin

# Create a new branch

git branch new-branch-name

# Switch to the newly created branch

git checkout new-branch-name

# Alternatively, you can combine the above two steps into one using the '-b' flag

# This creates a new branch and switches to it in a single step

git checkout -b new-branch-name

# If you want to push the new branch to a remote repository (e.g., GitHub)

# This step is only necessary if you want the new branch to be available remotely

git push -u origin new-branch-name