

1.How to check if git is available on your system?

Ans: git --version

2. how to initialize a new git repository?

Ans: git init project, cd project

3. How to tell about your name and email?

Ans: git config --global user.name "<Avijit>"

git config --global user.email "<avj.patra@gmail.com>"

4. how to add a file to the staging area?

Ans: git add <file name>

5. How to remove a file from staging area?

Ans: git reset HEAD -- <file name>

6. How to make a commit?

Ans: git commit -m "Commit message"

7. How to send your changes to a remote repository?

Ans: git push

8. What is the difference between clone and pull?

Ans: Git clone copies all files to the local machine, while git pull only copies the modified files to the local machine. Git clone creates a connection between both repositories, while git pull requires a connection to be made before it can work.