1. Write the command to create file: **echo**

2. What is Git & GitHub?

Git is **a free, open-source version control system that helps developers collaborate on projects. It's used to store source code and its development history. While GitHub is a web-based platform that allows developers to store, track, and collaborate on software projects. It's a popular resource for sharing code and managing projects.**

3. What is the meaning of the acronym CLI? **Command Line Interface**

4. What is the command to see the directory you are inside presently? **pwd**

5. Write the command to move into a different directory: **cd**

6. Write the command to list the content of a directory: **ls**

7. Write the command to list the content of a directory including hidden files: **ls -a**

8. Write the command to initialize git in a directory: **git init**

9. Write the command to clone a repository: **git clone <repository-url>**

10. Write the command to push a file to GitHub: **git push -u origin**

11. What is the difference between git & GitHub:

Git is **a free, open-source version control system that helps developers collaborate on projects. It's used to store source code and its development history. While GitHub is a web-based platform that allows developers to store, track, and collaborate on software projects. It's a popular resource for sharing code and managing projects.**

12. Write the commands to configure your git:

git config --global user.name 'username'

git config --global user.email 'email address'

13. Write to show all the branches in a repository: **git branch a**

14. Write the command to switch between branches: **git checkout/switch <branch_name>**

15. Write the command to merge branch: **git merge**