git config --global user.name ashirwad

git config --global user.email [asanglkar008@gmail.com](mailto:asanglkar008@gmail.com)

Git init

Git status

Git add . or specific file name

Git commit -m “message”

Git remote add origin “repository path”

Git push origin branch name

* **git init**

This command is used to start a new repository.

### git status

* **git status**

This command lists all the files with theirs status.

* **Git add file\_name or .**

This command adds a file to the staging area.

* **git commit -m “message”**

This command records or snapshots the file permanently in the version history.

* **git remote add origin [Remote Server Link]**

This command is used to connect your local repository to the remote server.

* **git push origin branch\_name**

This command sends the committed changes of master branch to your remote repository.

* **git clone [url]**

This command is used to obtain a repository from an existing URL.

* **git diff**

This command shows the file differences which are not yet staged.

* **git branch**

This command lists all the local branches in the current repository.

* **git branch [branch name]**

This command creates a new branch.

* **git branch -d [branch name]**

This command deletes the feature branch.

* **git push [variable name] :[branch name]**

This command deletes a branch on your remote repository.

* **git checkout [branch name]**

This command is used to switch from one branch to another.

* **git checkout -b [branch name]**

This command creates a new branch and also switches to it.

* **git remote -v :**

used for checking url of repository

* **git log -2 :**

view last 2 commit logs

* **git merge branch\_name :**

merging two branch

* **git status -s :**

check git staus in short format

* **git checkout -f :**

compairing staging area content with last commit

* **git log -p -2:**

last 2 commit logs with their changed files

* **cd "/D/Git":**

change directory