

ScreenShots Of Git Commands:

1. Configuring the Git ---- git config ---- is used to set git configuration values.&

git checkout -b ----- creating new branch and switching to a branch.

```
devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
● $ git config user.name "DEVIDHARSANA19"

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
● $ git config user.email dharsana.619@gmail.com

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
⊗ $ git checkout -b "GIT"
fatal: a branch named 'GIT' already exists

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
● $ git branch
* GIT
  master
```

2.git checkout master ----- checks out the local branch,git branch --delete

“Branch_name”-----> deletes the branch name.

```
devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
● $ git checkout master
M      Documents/Application/Login.py
Switched to branch 'master'

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (master)
⊗ $ git push origin --delete GIT
To https://github.com/DEVIDHARSANA19/IAS.git
! [remote rejected] GIT (refusing to delete the current branch: refs/heads/GIT)
error: failed to push some refs to 'https://github.com/DEVIDHARSANA19/IAS.git'

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (master)
● $ git branch
GIT
* master

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (master)
● $ git branch --delete GIT
Deleted branch GIT (was 0f5ac2e).

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (master)
● $ git branch
* master
```

3.git commit -m "Intial" ----->commits

```
devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (master)
❖ $ git checkout -b "GIT"
Switched to a new branch 'GIT'

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
❖ $ git remote -v
origin https://github.com/DEVIDHARSANA19/IAS.git (fetch)
origin https://github.com/DEVIDHARSANA19/IAS.git (push)

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
❖ $ git remote set-url origin https://github.com/DEVIDHARSANA19/IAS-practice.git

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
❖ $ git remote -v
origin https://github.com/DEVIDHARSANA19/IAS-practice.git (fetch)
origin https://github.com/DEVIDHARSANA19/IAS-practice.git (push)

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
❖ $ git commit -m "Intial commit"
On branch GIT
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   Login.py

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        IAS/
```

4.git push origin "branch_name" ----->push the file to git.

```
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        IAS/
        __pycache__/Login.cpython-313.pyc
        __pycache__/Payment.cpython-313.pyc
        __pycache__/Select.cpython-313.pyc
        __pycache__/Validation.cpython-313.pyc

no changes added to commit (use "git add" and/or "git commit -a")

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
❖ $ git push origin GIT
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 4 threads
Compressing objects: 100% (12/12), done.
Writing objects: 100% (14/14), 7.40 KiB | 7.40 MiB/s, done.
Total 14 (delta 0), reused 14 (delta 0), pack-reused 0 (from 0)
To https://github.com/DEVIDHARSANA19/IAS-practice.git
 * [new branch]      GIT -> GIT

devi.purushothaman@Asplap1027 MINGW64 ~/Application/Documents/Application (GIT)
❖ $ git push origin GIThttps://github.com/DEVIDHARSANA19/IAS-practice.git^C
```

