**ASSIGNMENT -3 github**

**Git download ,sign in , git bash installation, create file**

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents

$ git config --global user.name "DIVYAPATIL020"

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents

$ git clone https://github.com/DIVYAPATIL020/WAD-2.git

Cloning into 'WAD-2'...

warning: You appear to have cloned an empty repository.

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents

$ git init WAD-2

Reinitialized existing Git repository in C:/Users/HP/OneDrive/Documents/WAD-2/.git/

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents

$ cd WAD-2

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git add \*

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git commit -m "Hii"

[main (root-commit) 4a6e06c] Hii

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 abc.txt

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git push origin main

Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.

Writing objects: 100% (3/3), 216 bytes | 216.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/DIVYAPATIL020/WAD-2.git

\* [new branch] main -> main

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

**Token generation, create branch, merging branch with main branch**

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git checkout -b

error: switch `b' requires a value

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git checkout -b xyz

Switched to a new branch 'xyz'

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (xyz)

$ git pull origin xyz

remote: Enumerating objects: 4, done.

remote: Counting objects: 100% (4/4), done.

remote: Compressing objects: 100% (2/2), done.

remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0

Unpacking objects: 100% (3/3), 661 bytes | 60.00 KiB/s, done.

From https://github.com/DIVYAPATIL020/WAD-2

\* branch xyz -> FETCH\_HEAD

\* [new branch] xyz -> origin/xyz

Updating 4a6e06c..62f5967

Fast-forward

newxyz1.txt | 1 +

1 file changed, 1 insertion(+)

create mode 100644 newxyz1.txt

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (xyz)

$ git status

On branch xyz

nothing to commit, working tree clean

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (xyz)

$ git add .

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (xyz)

$ git commit -m "added abc.txt"

On branch xyz

nothing to commit, working tree clean

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (xyz)

$ git push origin xyz

Everything up-to-date

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (xyz)

$ git checkout main

Switched to branch 'main'

Your branch is up to date with 'origin/main'.

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git merge xyz

Updating 4a6e06c..62f5967

Fast-forward

newxyz1.txt | 1 +

1 file changed, 1 insertion(+)

create mode 100644 newxyz1.txt

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git push

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0

To https://github.com/DIVYAPATIL020/WAD-2.git

4a6e06c..62f5967 main -> main

HP@LAPTOP-AGMV26ML MINGW64 ~/OneDrive/Documents/WAD-2 (main)

$ git push origin main

Everything up-to-date