**GIT Hands On 1**

**Step 1:**

Go to git bash and change the default editor to notepad++

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~

$ notepad++

If this produces error change the system variables of Path to the path of folder containing notepad++

D://Franny/Notepad++

**Step 2:**

Then change the default browser to notepad++

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~

$ notepad++.exe bash -profile

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~

$ git config --global core.editor "notepad++.exe -multiInst -nosession"

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~

$ git config --global -e

**Step 3:**

Create a local repository GitDemo

$ git init GitDemo

Initialized empty Git repository in C:/Users/Alice Franny/GitDemo/.git/

**Step 4:**

Check for the files in it after changing to the folder

$ ls -al

total 28

drwxr-xr-x 1 Alice Franny 197121 0 Aug 10 19:26 ./

drwxr-xr-x 1 Alice Franny 197121 0 Aug 10 19:26 ../

drwxr-xr-x 1 Alice Franny 197121 0 Aug 10 19:28 .git/

**Step 5:**

Create a welcome.txt as such

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~/GitDemo (master)

$ echo "Welcome to the version control" >> welcome.txt

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~/GitDemo (master)

$ ls -a;

./ ../ .git/ welcome.txt

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~/GitDemo (master)

$ cat welcome.txt

Welcome to the version control

**Step 6:**

Go to Git Lab and connect the local repository to the Git Lab one as such

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~/GitDemo (main)

$ git remote set-url origin https://alicefranny:glpat-9feU4p9orfi-0w4Vx/alicefranny-group/GitDemo.git

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~/GitDemo (main)

$ git add .

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~/GitDemo (main)

$ git commit -m "Initial commit"

On branch main

nothing to commit, working tree clean

Alice Franny@DESKTOP-D0OM5S0 MINGW64 ~/GitDemo (main)

$ git push -u origin main

To https://gitlab.com/alicefranny-group/GitDemo.git