**N5QC Session Log and Notes**

**2024 04 05 First git session**

Microsoft Windows [Version 10.0.19045.4170]

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C:\Users\N5QC>cd Documents

C:\Users\N5QC\Documents>cd Repositories

C:\Users\N5QC\Documents\Repositories>dir

Volume in drive C is WINDOWS

Volume Serial Number is C21B-31FB

Directory of C:\Users\N5QC\Documents\Repositories

04/05/2024 10:15 PM <DIR> .

04/05/2024 10:15 PM <DIR> ..

04/05/2024 10:21 PM 137 To\_Clone.txt

1 File(s) 137 bytes

2 Dir(s) 70,999,367,680 bytes free

C:\Users\N5QC\Documents\Repositories>git clone https://github.com/SteveN5QC/Arduino.git

Cloning into 'Arduino'...

remote: Enumerating objects: 4, done.

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

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

remote: Total 4 (delta 0), reused 4 (delta 0), pack-reused 0

Receiving objects: 100% (4/4), 12.63 KiB | 269.00 KiB/s, done.

C:\Users\N5QC\Documents\Repositories>git clone https://github.com/SteveN5QC/Python.git

Cloning into 'Python'...

remote: Enumerating objects: 9, done.

remote: Counting objects: 100% (9/9), done.

remote: Compressing objects: 100% (6/6), done.

remote: Total 9 (delta 0), reused 3 (delta 0), pack-reused 0

Receiving objects: 100% (9/9), 15.69 KiB | 315.00 KiB/s, done.

C:\Users\N5QC\Documents\Repositories>git clone https://github.com/SteveN5QC/Git\_Education.git

Cloning into 'Git\_Education'...

remote: Enumerating objects: 61, done.

remote: Counting objects: 100% (61/61), done.

remote: Compressing objects: 100% (53/53), done.

remote: Total 61 (delta 19), reused 25 (delta 7), pack-reused 0

Receiving objects: 100% (61/61), 26.12 MiB | 8.28 MiB/s, done.

Resolving deltas: 100% (19/19), done.

C:\Users\N5QC\Documents\Repositories>git config --global user.name "Steve Nielson"

C:\Users\N5QC\Documents\Repositories>git config --global user.email N5QC@arrl.net

C:\Users\N5QC\Documents\Repositories>git config --global init.defaultBranch main

C:\Users\N5QC\Documents\Repositories>git config --list

diff.astextplain.textconv=astextplain

filter.lfs.clean=git-lfs clean -- %f

filter.lfs.smudge=git-lfs smudge -- %f

filter.lfs.process=git-lfs filter-process

filter.lfs.required=true

http.sslbackend=openssl

http.sslcainfo=C:/Users/N5QC/AppData/Local/Programs/Git/mingw64/etc/ssl/certs/ca-bundle.crt

core.autocrlf=true

core.fscache=true

core.symlinks=false

core.editor=notepad

pull.rebase=false

credential.helper=manager

credential.https://dev.azure.com.usehttppath=true

init.defaultbranch=main

user.name=Steve Nielson

user.email=N5QC@arrl.net

init.defaultbranch=main

C:\Users\N5QC\Documents\Repositories>git status

fatal: not a git repository (or any of the parent directories): .git

C:\Users\N5QC\Documents\Repositories>cd Git\_Education

C:\Users\N5QC\Documents\Repositories\Git\_Education>git status

On branch main

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

Untracked files:

(use "git add <file>..." to include in what will be committed)

Git\_Workflow.docx

~$ssion\_Log\_and\_Notes.docx

~$t\_Workflow.docx

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\N5QC\Documents\Repositories\Git\_Education>git add Git\_Workflow.docx

C:\Users\N5QC\Documents\Repositories\Git\_Education>git commit

hint: Waiting for your editor to close the file... unix2dos: converting file C:/Users/N5QC/Documents/Repositories/Git\_Education/.git/COMMIT\_EDITMSG to DOS format...

dos2unix: converting file C:/Users/N5QC/Documents/Repositories/Git\_Education/.git/COMMIT\_EDITMSG to Unix format...

[main 83a9bf9] First Commit Back from N5QC

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

create mode 100644 Git\_Workflow.docx

C:\Users\N5QC\Documents\Repositories\Git\_Education>git push origin main

info: please complete authentication in your browser...

Enumerating objects: 4, done.

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

Delta compression using up to 8 threads

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

Writing objects: 100% (3/3), 10.89 KiB | 10.89 MiB/s, done.

Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/SteveN5QC/Git\_Education.git

1695252..83a9bf9 main -> main

C:\Users\N5QC\Documents\Repositories\Git\_Education>git fetch origin main

From https://github.com/SteveN5QC/Git\_Education

\* branch main -> FETCH\_HEAD

C:\Users\N5QC\Documents\Repositories\Git\_Education>git branch N5QC\_Revisions FETCH\_HEAD

C:\Users\N5QC\Documents\Repositories\Git\_Education>git checkout N5QC\_Revisions

Switched to branch 'N5QC\_Revisions'

C:\Users\N5QC\Documents\Repositories\Git\_Education>git branch

\* N5QC\_Revisions

main

C:\Users\N5QC\Documents\Repositories\Git\_Education>git status

On branch N5QC\_Revisions

Untracked files:

(use "git add <file>..." to include in what will be committed)

~$ssion\_Log\_and\_Notes.docx

~$t\_Workflow.docx

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\N5QC\Documents\Repositories\Git\_Education>