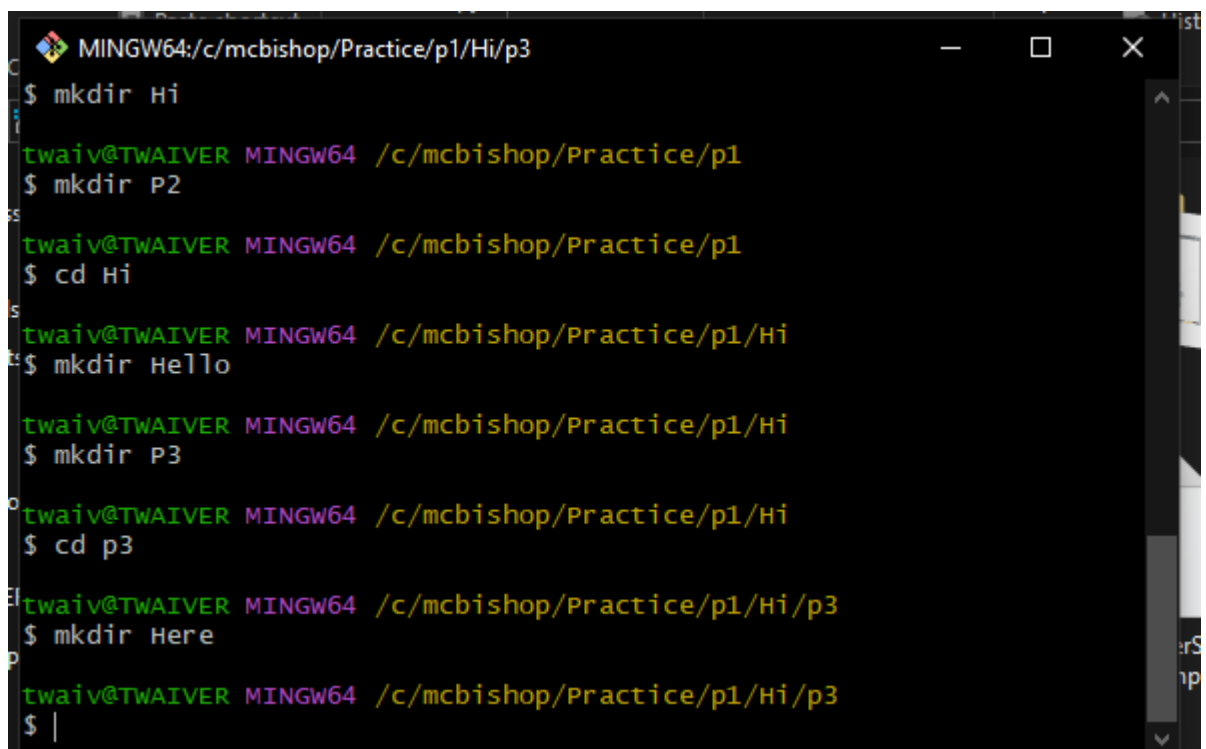**BIZIMANA Olivier**

27582

On: 21st September 2025

Introduction to Linux

Assignment 1

The Commands I used and their screenshot of feedbacks

1. **mkdir** and **cd**: This mkdir command help us to create the new folder in existing folder and cd help us to move the folder we created.

2. ls -l: This command shows the all files that are in current directory in form of list.

```
twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3
$ cd here

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3/here
$ ls -l
total 0

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3/here
$ |
```

3. **cp originalfilename copiedfilename:** This command helps to copy file in directory for different name.

```
twaiv@TWAIVER MINGW64 /c
$ cp -r /c/mcbishop/practice/p1/hi/p3 /c/mcbishop/practice/command

twaiv@TWAIVER MINGW64 /c
$ cd mcbishop/practice/p1/p2

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/p2
$ cp -r ../hi/p3 ../../command

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/p2
$ cd mcbishop/practice/p1/hi/p3
bash: cd: mcbishop/practice/p1/hi/p3: No such file or directory

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/p2
$ cd /c/mcbishop/practice/p1/hi/p3

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3
$ cp ./ ../../../command
cp: -r not specified; omitting directory './'

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3
$ cp -r ./ ../../../command

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3
$ cd /c/mcbishop/practice/command

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/command
$ cp -r ../p1/hi/p3 ./
```

4. Copy all file: This screenshot below shows how to copy the all files from one folder to another folder.

```
twaiv@TWAIVER MINGW64 /c
$ cp -r /c/mcbishop/practice/p1/hi/p3/* /c/mcbishop/practice/command

twaiv@TWAIVER MINGW64 /c
$ cd mcbishop/practice/p1/p2

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/p2
$ cp -r ../hi/p3/* ../../command

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/p2
$ cd /c/mcbishop/practice/p1/hi/p3

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3
$ cp -r ./* ../../../command

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/p1/hi/p3
$ cd /c/mcbishop/practice/command

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/command
$ cp -r ../p1/hi/p3 ./

twaiv@TWAIVER MINGW64 /c/mcbishop/practice/command
$ |
```

From Questions

1. Question number 5: The difference is the number 3 is to copy only one file or single while the number 4 is to copy all file from the folder.

2. Blue is to represent folder or directory while yellow is represent the current path or directory. We use that colors for preventing confusion for paths or to separate the information from another. Like green is username of computer while pink is github distribution.