OBSERVATION REPORT

Hands On gitbash

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GitBash Snapshots and Commands:

1. Cd command moved to directory level in desktop.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/HandsOn1
$
```

2. I just Checked the ping of google.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/HandsOn1
$ ping -t google.com

Pinging google.com [142.250.207.78] with 32 bytes of data:
Reply from 142.250.207.78: bytes=32 time=28ms TTL=55
Reply from 142.250.207.78: bytes=32 time=28ms TTL=55
Reply from 142.250.207.78: bytes=32 time=29ms TTL=55
Reply from 142.250.207.78: bytes=32 time=28ms TTL=55
Reply from 142.250.207.78: bytes=32 time=28ms TTL=55
```

3. Deleted a file

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~
$ rm desktop/anopo.txt
```

4. Cd command allows me to get inside of my Drive D.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~
$ cd /d
```

5. Cd command allows me to get back in the home directory.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 /d
$ cd ~
```

6. Then from drive d, I wanted to see the all files and folders inside of Drive d, so I used the ls command and it shows me the all files and folders.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 /d
$ ls
'$AV_AVG'/          HighGames/       'Program Tools'/              acroldr/
'$RECYCLE.BIN'/     MiniGames/       'System Volume Information'/
 Games/            'Online Games'/    Temp/

ADMIN@DESKTOP-RMPSFLJ MINGW64 /d
$
```

7. It display the content of the file by using the command **cat.**

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ cat scratch.txt
scratch

Good evening po!
```

8. I got inside of my scratch folder by using the previous command cd scratch,
Then from inside of the folder, using **mkdir** sample allows me to have a
Folder named sample.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ mkdir sample
```

9. I used the **touch index.html** and this allows me to create an html file named index.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ touch index.html
```

10. I wanted to edit the html file so by using the command **vi index.html** allows me to
use the bash editor.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ vi index.html
```

11. I used the command **help**, and it display a lot of solution when stuck.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ help
GNU bash, version 5.1.16(1)-release (x86_64-pc-msys)
These shell commands are defined internally.  Type `help' to see this list.
Type `help name' to find out more about the function `name'.
Use `info bash' to find out more about the shell in general.
Use `man -k' or `info' to find out more about commands not in this list.

A star (*) next to a name means that the command is disabled.

 job_spec [&]                            history [-c] [-d offset] [n] or hist>
 (( expression ))                        if COMMANDS; then COMMANDS; [ elif C>
 . filename [arguments]                  jobs [-lnprs] [jobspec ...] or jobs >
 :                                       kill [-s sigspec | -n signum | -sigs>
 [ arg... ]                              let arg [arg ...]
 [[ expression ]]                        local [option] name[=value] ...
 alias [-p] [name[=value] ... ]          logout [n]
```

12. Displayed informations about licensing, copyright and more.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ chmod --version
chmod (GNU coreutils) 8.32
Copyright (C) 2020 Free Software Foundation, Inc.
License GPLv3+: GNU GPL version 3 or later <https://gnu.org/licenses/gpl.html>.
This is free software: you are free to change and redistribute it.
There is NO WARRANTY, to the extent permitted by law.

Written by David MacKenzie and Jim Meyering.
```

13. It showed me the directory and the files inside that directory by using the command
find.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ find html
html
html/index.html
```

14. Deleted a folder/directory by using a command **rmdir**.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ rmdir css
```

15. pwd command displayed my current working directory.

```
ADMIN@DESKTOP-RMPSFLJ MINGW64 ~/desktop/scratch
$ pwd
/c/Users/ADMIN/desktop/scratch
```