

GitBash Snapshots and Commands:

MY OBSERVATIONS:

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ vi index.html

russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ echo "location" > dolphinsarepricks.txt
```

1. opened the file index.html

2. Successfully created a file

```
russe@DESKTOP-162QHCB MINGW64 ~
$ cd desktop/flappycoingame

russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ pwd
/c/Users/russe/desktop/flappycoingame

russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ cd /

russe@DESKTOP-162QHCB MINGW64 /
$ |
```

3. Cd command moved me to different directory levels

4. pwd command displayed my current working directory

5. Cd / command took me back to the root directory

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ ls -l
total 10
drwxr-xr-x 1 russe 197609  0 Aug  2 11:46 cli/
-rw-r--r-- 1 russe 197609  9 Aug  2 11:58 dolphinsarepricks.txt
-rw-r--r-- 1 russe 197609 2008 Jul 31 23:00 flappyCoin.js
drwxr-xr-x 1 russe 197609  0 Jul 29 15:40 images/
-rw-r--r-- 1 russe 197609 456 Aug  2 10:58 index.html
drwxr-xr-x 1 russe 197609  0 Jul 29 15:40 sounds/

russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ find sounds
sounds
sounds/fly.mp3
sounds/score.mp3

russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ mkdir butdolphinsareflappy
```

6. The ls -l command displayed the files and directory and its detailed information.

7. It showed me the directory and the files inside that directory

8. I successfully created a directory

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ cat index.html
```

9. it displays the contents of the file

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ ping google.com

Pinging google.com [142.250.66.110] with 32 bytes of data:
Reply from 142.250.66.110: bytes=32 time=43ms TTL=57
Reply from 142.250.66.110: bytes=32 time=28ms TTL=57
Reply from 142.250.66.110: bytes=32 time=26ms TTL=57
Reply from 142.250.66.110: bytes=32 time=41ms TTL=57
```

10. I just pinged google

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ mv butdolphinsareflappy /arethey?/
```

11. Moved a folder to another folder

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ rm dolphinsarepricks.txt
```

12. deleted a file

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ rmdir arethey?
```

13. Deleted a folder/directory

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ 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.
```

14. Displayed informations about licensing, copyright and more.

```
russe@DESKTOP-162QHCB MINGW64 ~/desktop/flappycoingame
$ help
GNU bash, version 4.4.23(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 [&]
(( expression ))
. filename [arguments]
:
[ arg... ]
[[ expression ]]
alias [-p] [name[=value] ... ]
bg [job_spec ...]
history [-c] [-d offset] [n] or hist>
if COMMANDS; then COMMANDS; [ elif C>
jobs [-lnprs] [job_spec ...] or jobs >
kill [-s sigspec | -n signum | -sigs>
let arg [arg ...]
local [option] name[=value] ...
logout [n]
mapfile [-d delim] [-n count] [-O or>
```

14. very helpful when stuck. lots of solutions is listed here.