

Hands On 3 - GitBash

Domingo Navarro Jr – WD37

12/6/2022

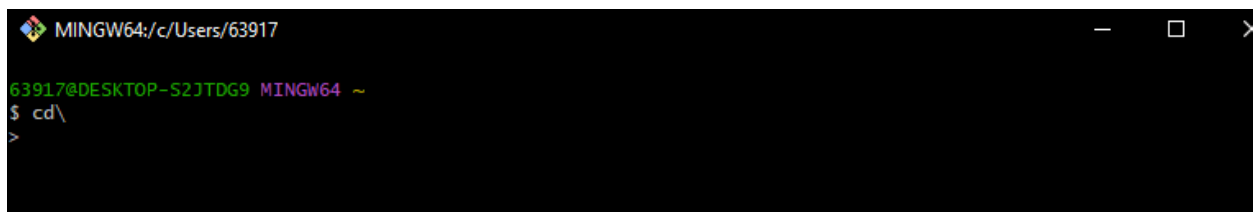
Observational Report for 15 Linux Commands:

1. LS - Used ls to display the items on my current directory, Desktop.



```
MINGW64:/c/Users/63917/Desktop
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop
$ ls
Ady/
Atom.lnk*
'Counter-Strike Global Offensive (2) - Copy.url'
'Counter-Strike Global Offensive (2).url'
Discord.lnk*
'Domingo - Resume.pdf'
'Domingo Navarro - Resume.docx'
'Domingo Navarro Jr.pdf'
'Dota 2.url'
Drafts.docx
'Epic Games Launcher.lnk'*
Firefox.lnk*
'Left 4 Dead 2.url'
'Microsoft Apps'
'Microsoft Apps - Copy'
'Microsoft Apps - Copy - Copy'
'OBS Studio.lnk'*
'Old Firefox Data - Copy'
'Pag Ibig Form.jpg'
Programming/
'Roxanne Louise Ayo - Resume.pdf'
'Sales Invoice Test.xlsx'
'The Sims™ 4.url'
'Visual Studio Code.lnk'*
WD37_ACTIVITIES/
WorkWorkWork/
'WorkWorkWork - Copy'
desktop.ini
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop
$
```

2. CD\ - Used CD\ to go to the root directory



```
MINGW64:/c/Users/63917
63917@DESKTOP-S2JTDG9 MINGW64 ~
$ cd\
>
```

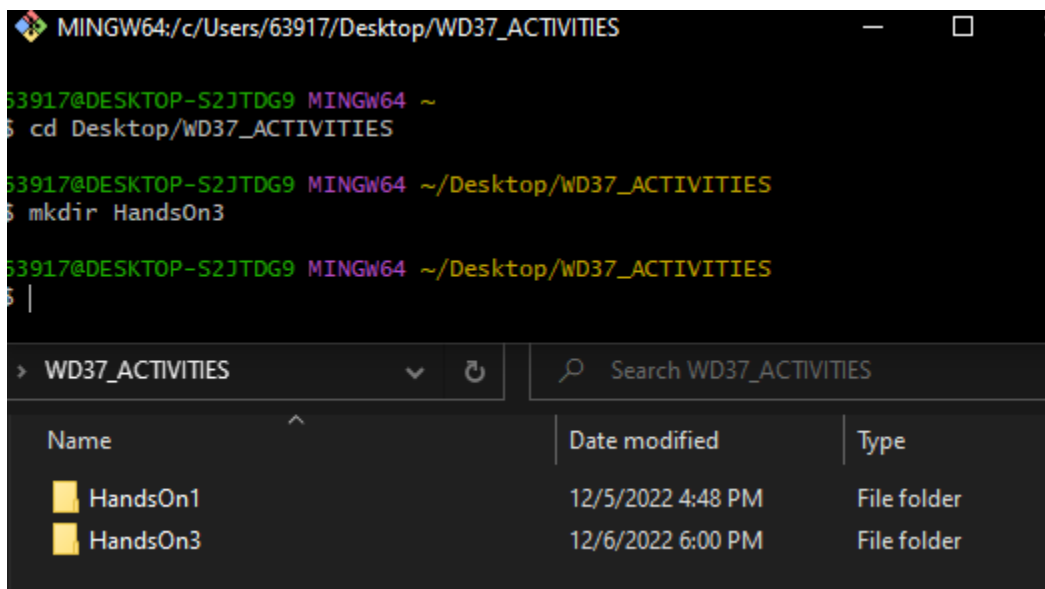
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3. CD – used CD to move to different directory levels.



```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~
$ cd Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ |
```

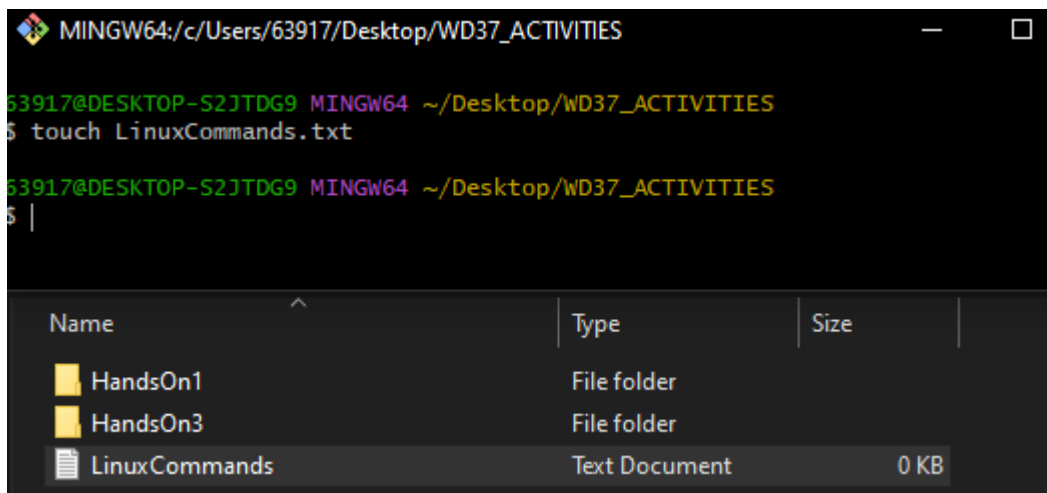
4. mkdir – used mkdir to create a new folder inside the current directory.



```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~
$ cd Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ mkdir HandsOn3
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ |
```

Name	Date modified	Type
HandsOn1	12/5/2022 4:48 PM	File folder
HandsOn3	12/6/2022 6:00 PM	File folder

5. touch – created a file in current directory

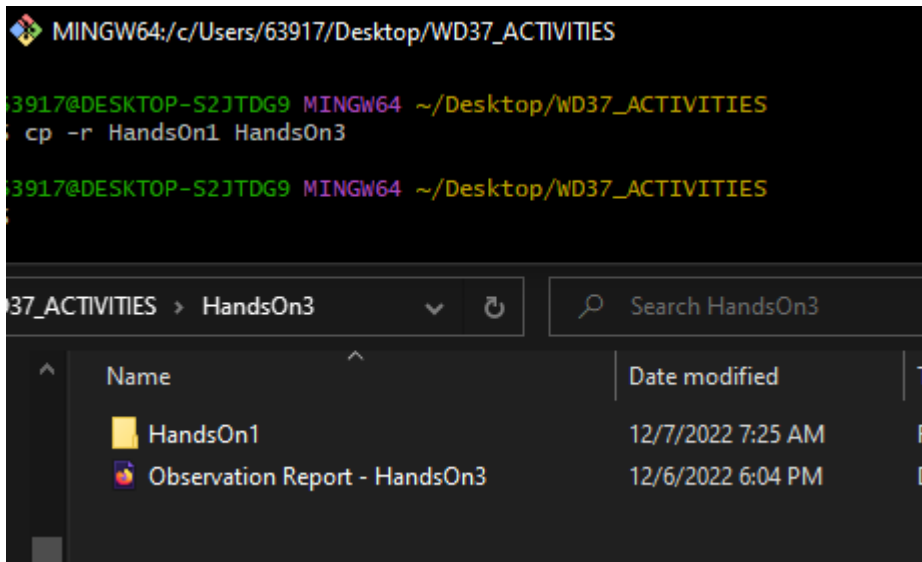


```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ touch LinuxCommands.txt
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ |
```

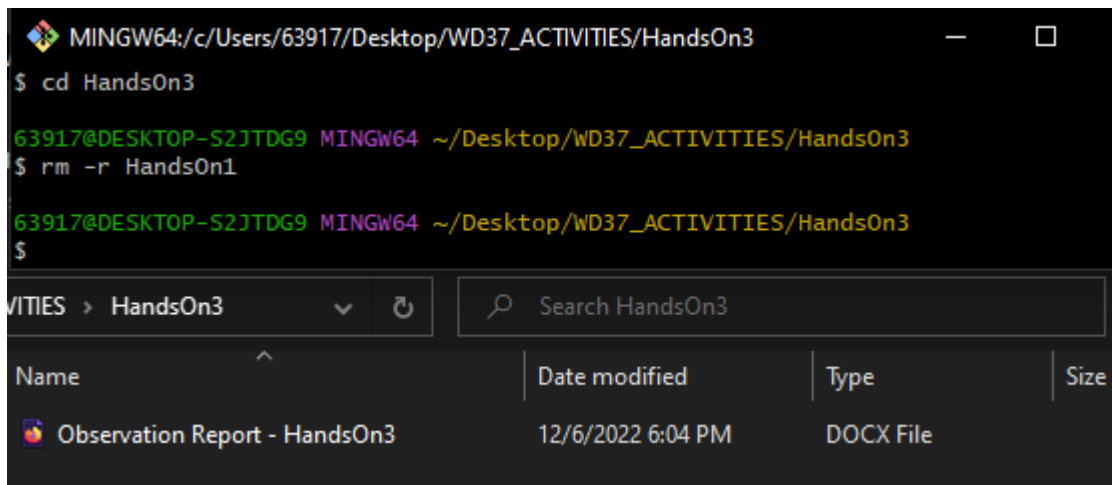
Name	Type	Size
HandsOn1	File folder	
HandsOn3	File folder	
LinuxCommands	Text Document	0 KB

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6. `cp -r dir1 dir2` – Copy directory/folder along with its content into another directory/folder



7. `rm -r directory` – removes a directory/folder



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8. mv – renames directories and files

```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES/HandsOn3
$ cd ..
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ mv LinuxCommands.txt Delete.txt
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ |
```

Name	Date modified	Type
HandsOn1	12/5/2022 4:48 PM	File folder
HandsOn3	12/7/2022 7:33 AM	File folder
Delete	12/7/2022 7:10 AM	Text Document

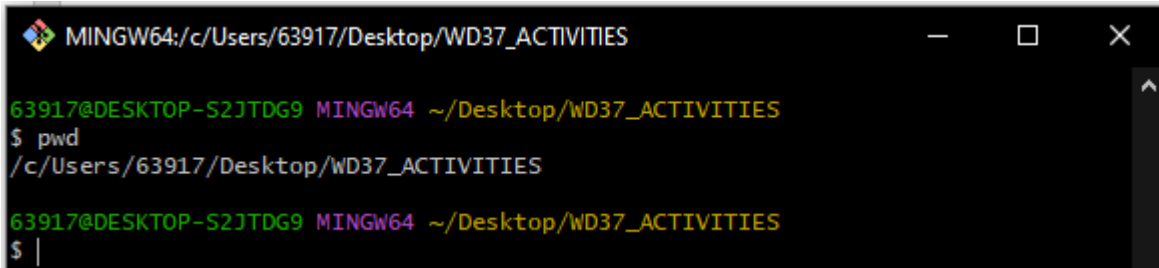
9. rm – deletes files or directories

```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ mv LinuxCommands.txt Delete.txt
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ rm Delete.txt
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
```

Name	Date modified	Type
HandsOn1	12/5/2022 4:48 PM	File folder
HandsOn3	12/7/2022 7:33 AM	File folder

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10. pwd – shows my current working directory

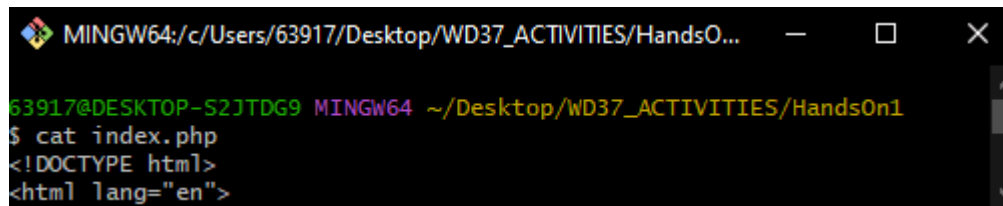


```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES

63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ pwd
/c/Users/63917/Desktop/WD37_ACTIVITIES

63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ |
```

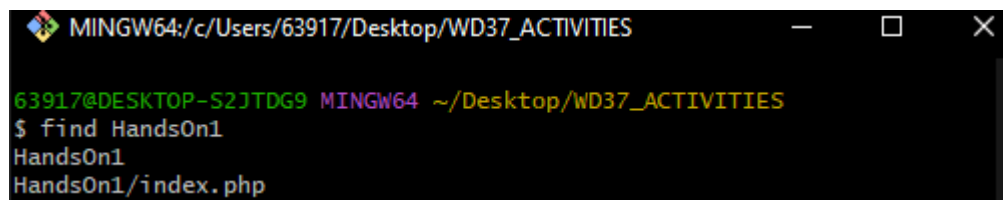
11. cat – displays content of the file



```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES/HandsO...

63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES/HandsOn1
$ cat index.php
<!DOCTYPE html>
<html lang="en">
```

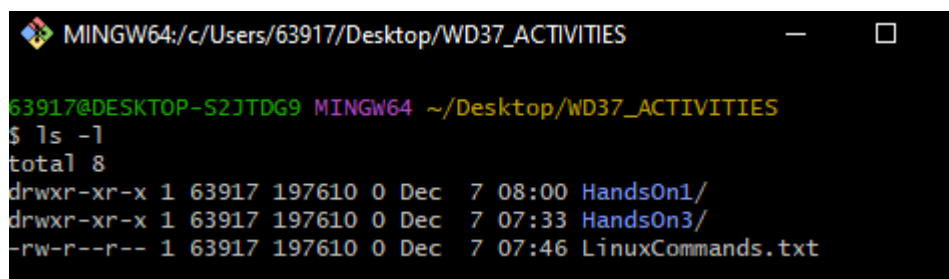
12. Find – shows the directory and the files inside.



```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES

63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ find HandsOn1
HandsOn1
HandsOn1/index.php
```

13. ls -l – displays the directories and files and its information

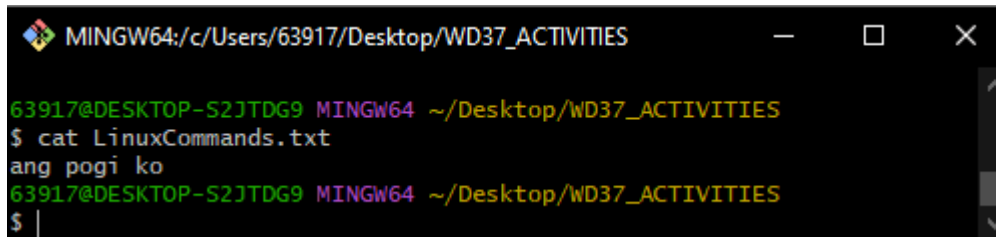


```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES

63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ ls -l
total 8
drwxr-xr-x 1 63917 197610 0 Dec  7 08:00 HandsOn1/
drwxr-xr-x 1 63917 197610 0 Dec  7 07:33 HandsOn3/
-rw-r--r-- 1 63917 197610 0 Dec  7 07:46 LinuxCommands.txt
```


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14. `cat filename` – this will print the content of your file



```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ cat LinuxCommands.txt
ang pogi ko
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ |
```

15. `Head filename` – this will print first 10 lines of your file



```
MINGW64:/c/Users/63917/Desktop/WD37_ACTIVITIES
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ cat LinuxCommands.txt
ang pogi ko
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ head LinuxCommands.txt
ang pogi ko 1
ang pogi 2
ang pogi 3
ang pogi 4
ang pogi 5
ang pogi 6
ang pogi 7
ang pogi 8
ang pogi 9
ang pogi 10
63917@DESKTOP-S2JTDG9 MINGW64 ~/Desktop/WD37_ACTIVITIES
$ |
```