WD15 OBSERVATION REPORT

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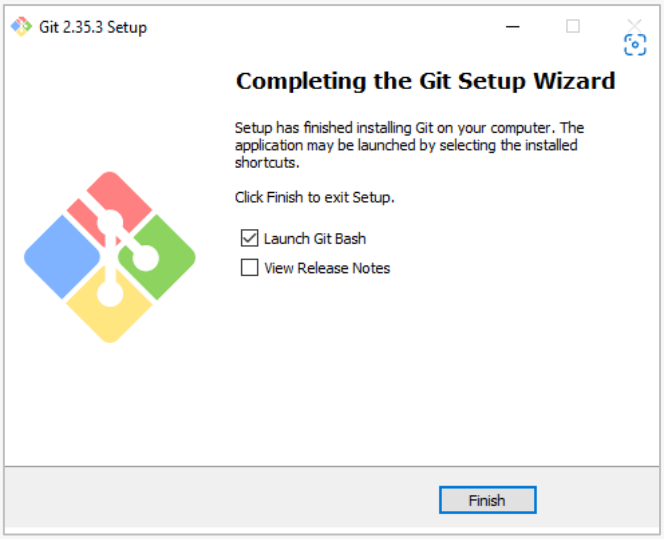
I. INSTALLING GIT & GIT BASH

Git is an application of Microsoft Windows that is used by developers to use Git in a command-line interface. To start installing the Git and Git Bash (Bourne Again Shell) you need to download it using this link.

Installing is fast and easy, you don't need to have a high-level skill in order to install the GIT & GIT BASH. Once installed, you will be prompt on launching the Git Bash. Click the Finish and tick the box beside the Launch the Git Bash if you want to use the application immediately after installing. If not, just untick the box and click the finish button.



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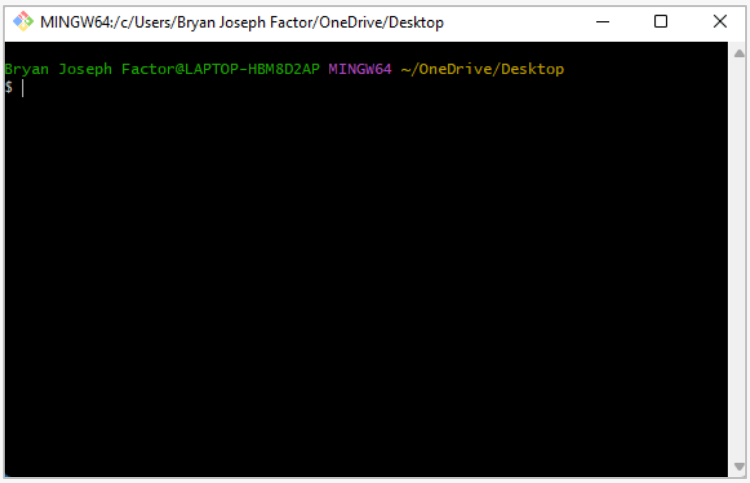
If you choose Launch Git Bash, the command console will be visible in your desktop.



There are different ways to open the console, you can click the right click on your mouse and choose the 'Git Bash Here' (Image A) or search the name of the application on Windows (Image B).

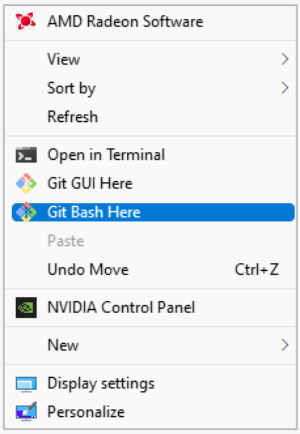


Image A

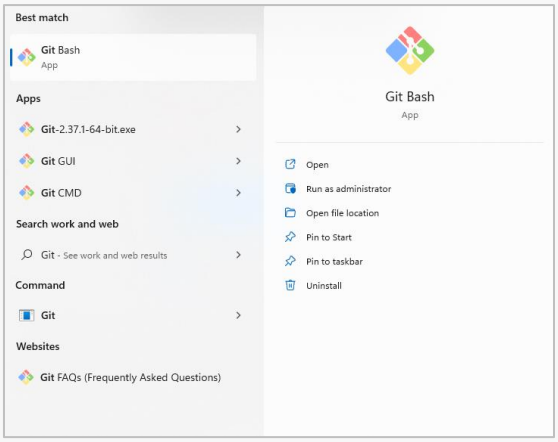


Image B

Great! Now you are ready to start using the console, now let's try to use 15 Linux Commands.

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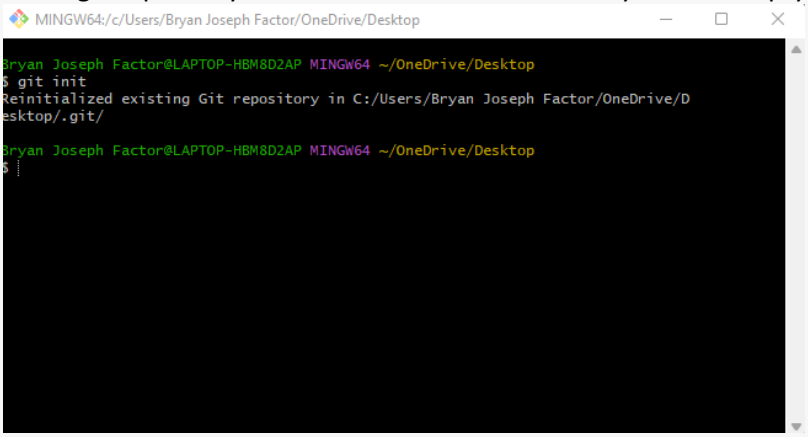
II. LINUX COMMANDS

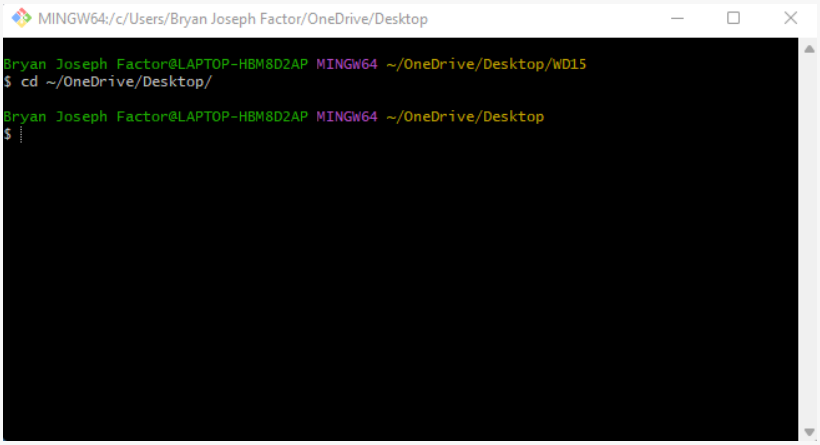
1. $ git init

The first step in creating a repository. This command turns a directory into an empty Git repository.



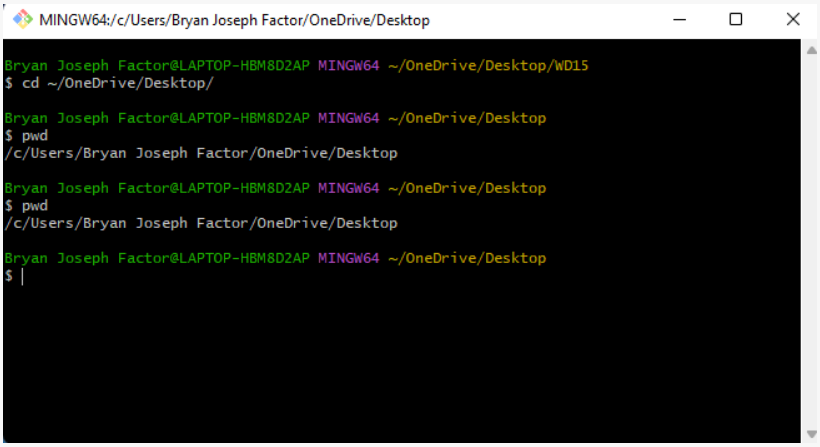
2. $ cd ~/desktop/

This command means 'change directory' and is used to take you from the current directory to another directory.



3. $ pwd

This command means 'present working directory', pwd is used to find out the current directory you are in.



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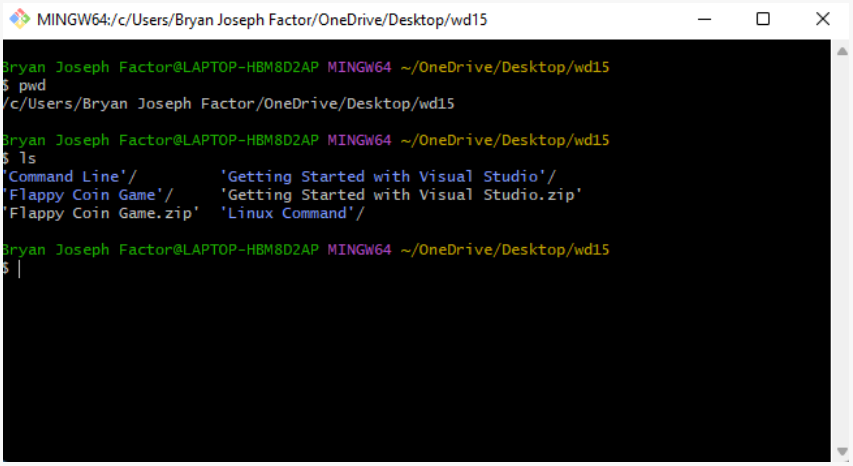
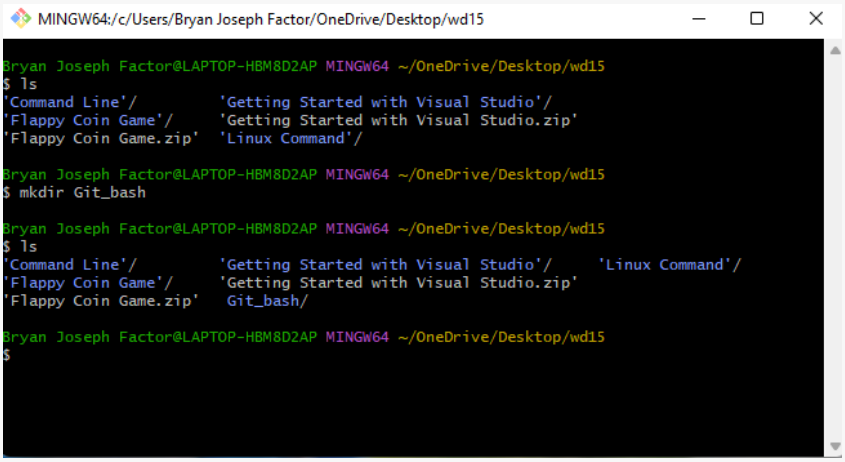
4. $ ls

This command list contents of a directory. Technically these items on the lists of the directory is what you can find inside of the directory.



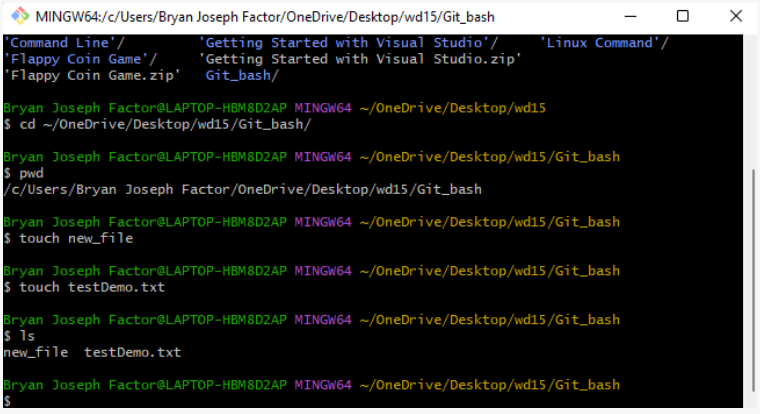
5. $ mkdir new_folder

This command is used to make new folder inside the directory.



6. $ touch new_file

This command is used to create file inside the new folder created.



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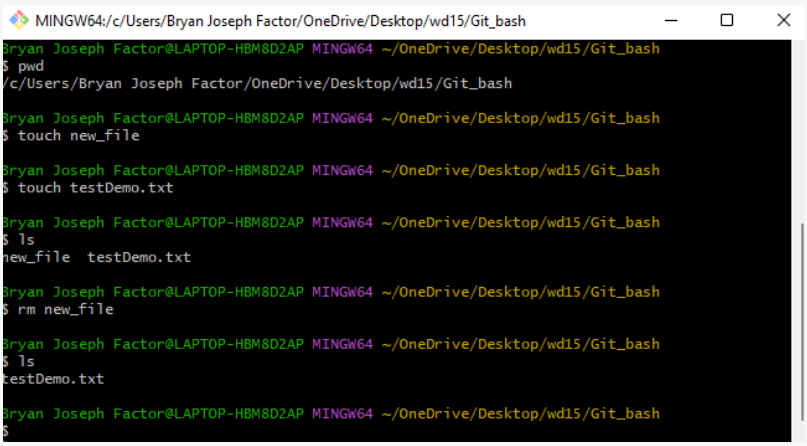
7. $ rm [filename]

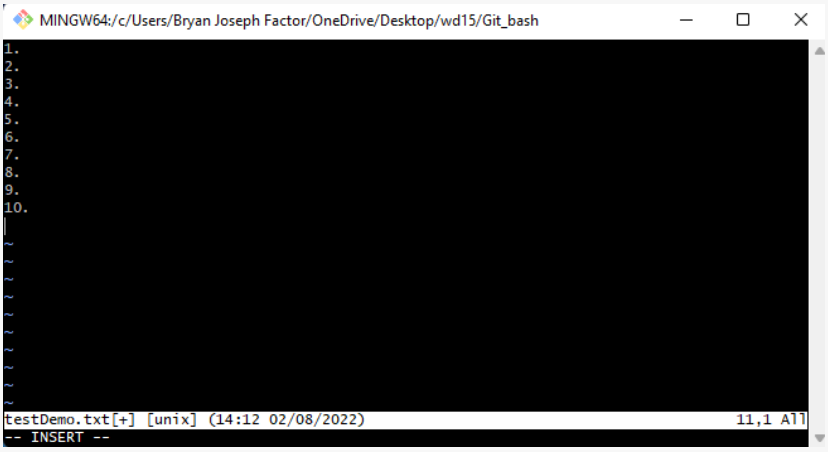
This command is used to delete file inside the directory. Type rm + the name of the file you want to delete inside the folder.



8. $ vi [filename]

This command uses to open or edit the file.

9. Click I to Insert new text information inside the file. Press Esc to switch to command mode. :wq to save and exit on the file or :q to exit only without saving the file. :w to save and continue editing.



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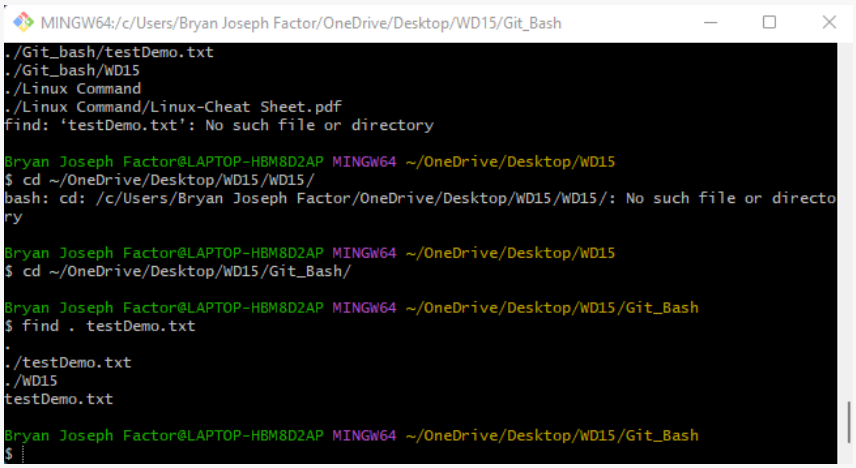
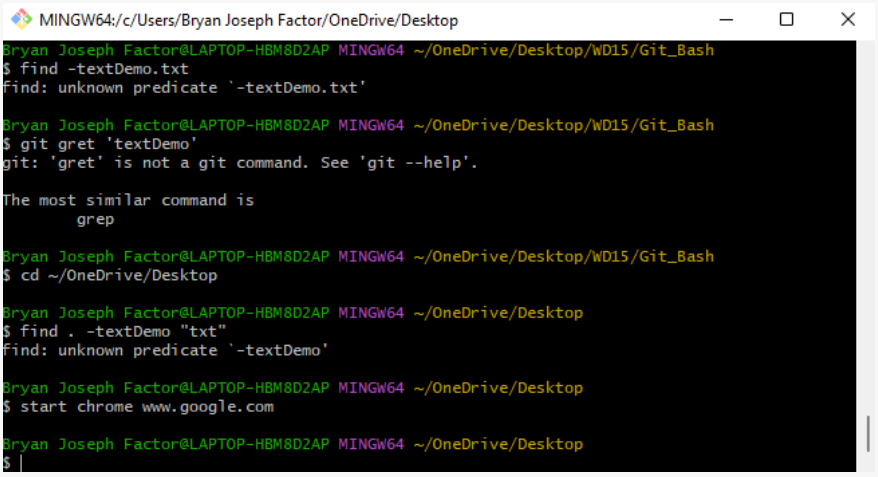
10. $ find . [file name]

This command is used to look for the document inside the directory.



11. Opening a browser

Type $ start + [browser] + url to open up a browser.



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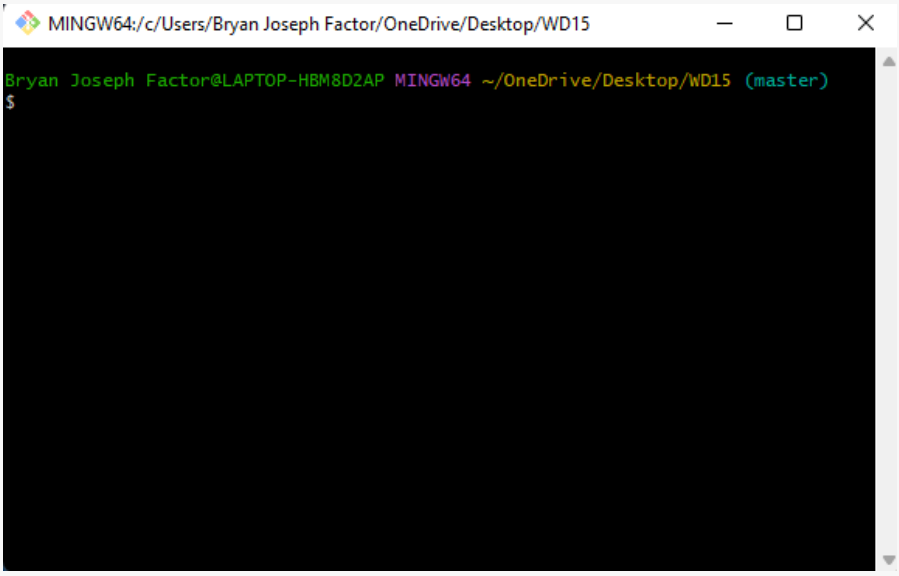
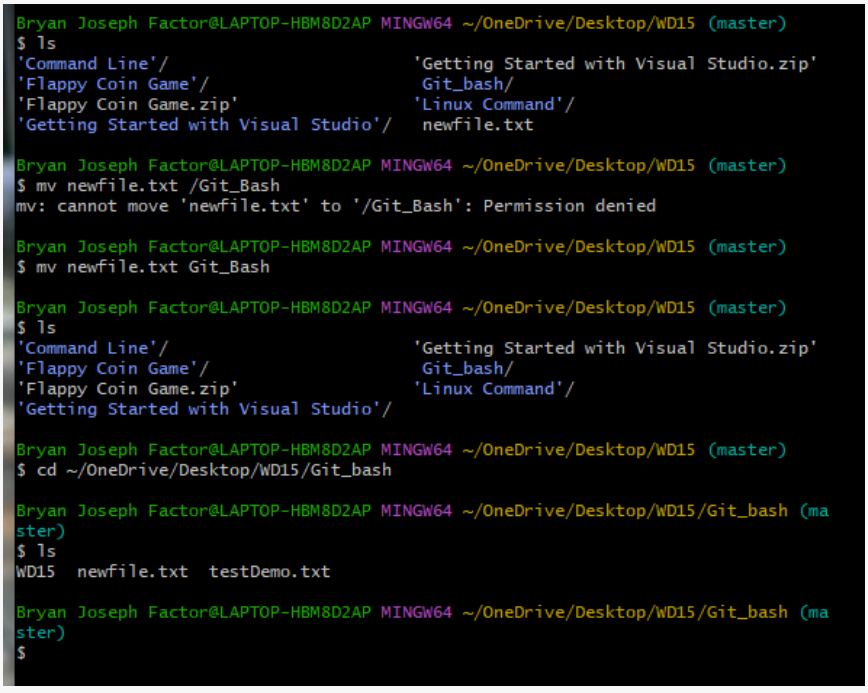
12. $ clear

This document is used to clean the information in the console.



13. $ mv [filename] /directory

This command is used to move file from one directory to another directory.



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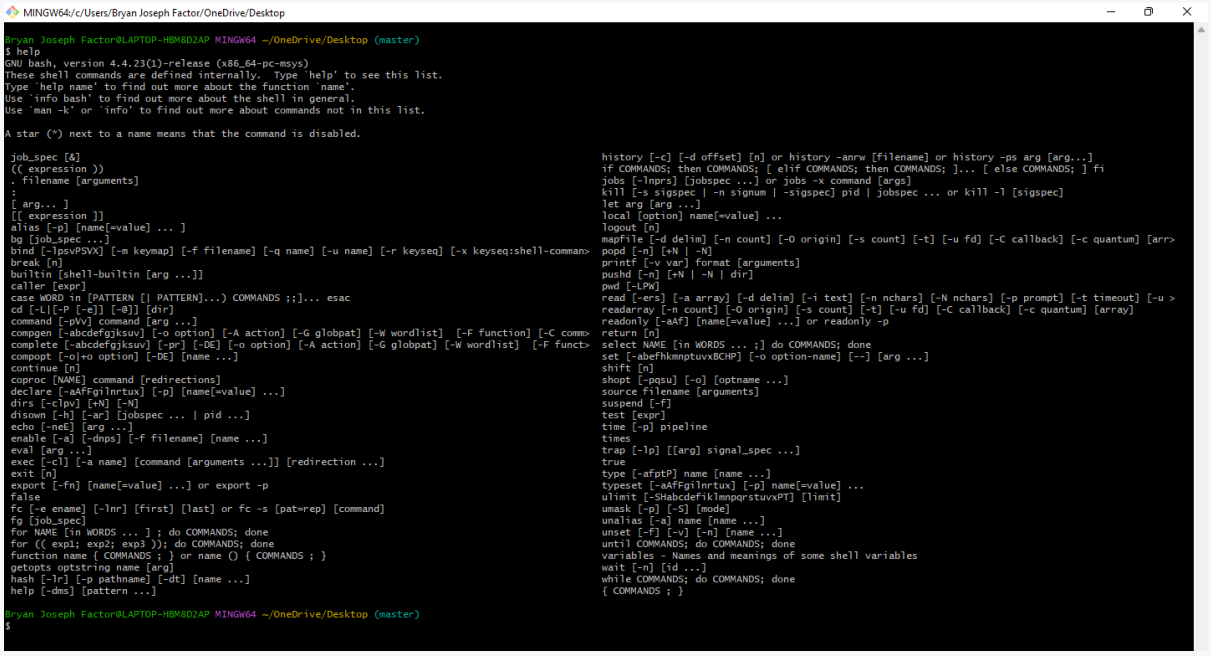
14. $ help

Type help command in the console to provide information on different command lines.



15. $ exit

Type exit to logout the console.

-end-