Known words

* Shell : commend line interpreter (اللى بيترجم سطر الكومينت اللى بكتبه)
* Terminal : text input / output environment (البيئه اللى بكتب فيها الاوامر)
* CMD : is the original shell for the Microsoft DOS operating system
* PowerShell = After CMD (on windows 10)

Useful CMD

* IP Config
* Move All Text in Subdirectories
* Delete Files With Extensions
* Change Settings Quickly
* Create Many Directories At Once
* Edit System Files Quickly
* Create Batch To Automate Things Like Registry Edit

CMD

* help
* Cls: clear
* Crl + c: to stop program
* Osk : to appear keyboard
* Alias
* Ipconfig
* Ipconfig && mspaints
* Ipconfig | clip : copy ipconfig
* Whomai -> desktop-up3e7r4\me
* Systeminfo
* Ping elzero.org
* Ping elzero.org > oz.txt
* Notepad first.py: open the file in notepad
* Code first.py: open the file in visual studio
* Pycharm first.py
* Access on another Directory
  + cd ..
  + cd c
  + cd cmder
  + cd \
  + cd C:\
* make Directory
  + mkdir mrmr
  + mkdir a b c d
  + mkdir “mora hassan”
  + dir
  + mkdir ..\Testing
  + mkdir C:\React
* move Directory
  + move testing test: change directory name from testing to test
  + move test ../: go back test
  + move test /: test in C:
* rename Directory
  + rename mrmr moraa: change directory name from mrmr to moraa
* remove
  + rmdir moraa2: remove directory if empty
  + del moraa: remove directory even if full
* print
  + echo mrmr: print on screen
  + echo “hello” > mo.txt
    - If the file exists, it removes data and writes hello in file mo.txt.
    - and if the file does not exist, it creates the file and writes in it hello.
  + echo "hello" >> mo.txt
    - If the file exists, it writes hello after the data in the file mo.txt.
    - and if the file does not exist, it creates the file and writes in it hello.
  + Type moraa.txt
    - Display the content of a text file.
  + Type mo.txt moraa.txt
  + Type \*
    - Display the content of a text file.
  + Type moraa.txt > mo.txt
  + Type moraa.txt >> mo.txt
    - Copy the data from moraa.txt to mo.txt
  + Type moraa.txt mo.txt >> final.txt
  + Type moraa.txt mo.txt > final.txt
* Explorer mo.txt: appear the file
* Tree /a
* Search
  + Find “meroo” moraa.txt
* To know more info
  + Move /?
* error
  + ls
  + cp –help
  + cp -r moraa mm: copy directory moraa to mm
  + Touch first.py: create a new file

Notes

* Open run list: Windows + r
* Website for search
  + Ss64