Shell Script Commands:

* **Cal** – Calendar
* **Who am I** – username/ id/
* **Pwd**: Print working directory
* **Cal jun 2016, 6 2016** both way works
* **Date**: see dates and time zone
* CUSTOM FORMAT FOR DATE : **date '+DATE:%m-%y%nTIME:%H:%M:%S'**
* **Touch** (creates empty file)
* **Mkdir** (creates directories(folder))
* **Mkdir** documents/test\_folder (change directory from terminal) documents= name of directory
* **Cd:** change directory
* **Cat > file name** (create text file from terminal)
* **Cat < file name** (view content of text file)
* **Cat file1 file 2 > file3** (newfile) merge two file content in to one new one.
* **Mv** name of the file need to rename space new name (rename file and directory)
* **rm file name =** Delete file
* **rm –r name of the directory** (delete directory)
* **rmdir**- delete directory
* **cp name of file name of directory where new file need to be copy/ file name** (copy file)
* Create hard link: **ln file one file two**
* **Ln-l old old\_soft** (create soft link)
* **Unmask :** See current file permission
* **Ls =** see all files and directories
* **Ls directory name :** see the content inside the directory on terminal
* **Ls-**l see all the file and folders
* **.file name :** makes your file hidden, **control + H:** display the file in finder**, ls –a from terminal shows hidden file.**
* **Chmod :** change file permission, give full permission to all three user type **chmod 777 file name, chmod 444 file name =** read only,
* **Uname –a** (gives all info about your system)
* **File \* =** all files in directories
* **Wc file name:** gives result no of lines, words, character, **wc –l** = no of line in file, **wc –w** no of words, **wc –c** no of character
* **SORT FILE NAME** : sort the data in alphabetical order
* **Cut –d”-“ –f 1, 3 =** This cuts data in row 1,3 represents no of entity to display for example rogerFederer tennins 25 result will be roger 25
* **Dd if=test(file) of= out (filename) convy=ucase**
* **Man space name of the command =** see the details of any commands and example, names of contributors etc. **press key q to return back**
* **Banner:** creates Banner in terminal
* **Banner “characters max 10” =** single line display
* **Compress –v (name of the file)** = reduce the size of file, View file **z.cat (name of the compress file) , uncompressed (name of the compress file)**
* **Sh file name = you see the content of file.**