week5.md 3/25/2022

# Week Report 5

In this week iv'e learned on how to use commands like mkdir to make a directory in the terminal and to delete directories, rename, move and more heres a table below showing how to use and then the file executing.

## Summary of Presentation: Example's and definitions

Command	Definition	usage	Example
mkdir	This command will make a directory.	mkdir car/	car
touch	Used to change or modify a file.	touch car/cars	cars
rm	Only removes files.	rm cars	ls DELETED
rmdir	This command will remove empty directories.	rmdir	ls DELETED
mv	moves and renames directories.	mv Bob Tom/	ls Tom/Bob
ср	copies files and directories from a source to a destination.	cp php1.png Far/	cd Far/lsphp1.png
ln	To create a link in between files.	<pre>ln -s php.png fileSL</pre>	ls fileSL php1.png
man	Displays user manual.	man man	MAN(1)  Manual pager utils  MAN(1)  NAME  man - an interface to the system reference manuals  SYNOPSIS  man [man options] [[section] page] man -k [apropos options] regexp man -k [man options] [section] term man -f [whatis options] page man -l [man options] file man -w -W [man options] page  DESCRIPTION  man is the system's manual pager. Each page argument given to man is normally the name of a program, utility or function. The manual page associated with each of these arguments is then found and displayed. A section, if provided, will direct man to look only in that section of the manual. The default action is to search in all of the available sections following a pre-defined order (see DEFAULTS), and to show only the first page found, even if page exists in several sections.

## Brace Expansion ![](brace.png) Use {} to select what file or directory with this command in the photo I used rm -r to remove the Directory with selecting by{}

week5.md 3/25/2022

#### mkdir

```
don@dono:~/Pictures$ mkdir car
don@dono:~/Pictures$ ls
car
              gimp.png
                            macos.png
                                           opera.png
                                                            skype.png
cp.png
              jquery.png
                                            php1.png
                                                            'touch cmd.png'
                            mv.png
                                                            windowslogo.png
filesl.png
              libre.png
                            Navigate.png
                                            removecar.png
don@dono:~/Pictures$
```

### Touch command

```
don@dono:~/Pictures$ touch car/cars
don@dono:~/Pictures$ ls
Bob gimp.png
                libre.png
                            Navigate.png
                                          PHP.png
                                                     Tom
car jquery.png
                 macos.png
                                                     windowslogo.png
                            opera.png
                                          skype.png
don@dono:~/Pictures$ cd /car
bash: cd: /car: No such file or directory
don@dono:~/Pictures$ car/
bash: car/: Is a directory
don@dono:~/Pictures$ cd car/
don@dono:~/Pictures/car$ ls
cars
don@dono:~/Pictures/car$
```

#### rm

```
don@dono:~/Pictures/car$ rm cars
don@dono:~/Pictures/car$ ls
don@dono:~/Pictures/car$
```

### rmdir

```
don@dono:~/Pictures$ rmdir car/
don@dono:~/Pictures$ ls
              jquery.png
                                           php1.png
                                                           'touch cmd.png'
 cp.png
                           mv.png
 filesl.png
              libre.png
                           Navigate.png
                                           removecar.png
                                                            windowslogo.png
 gimp.png
              macos.png
                            opera.png
                                           skype.png
don@dono:~/Pictures$
```

```
don@dono:~/Pictures$ mv Bob Tom/
don@dono:~/Pictures$
mvdon@dono:~/Pictures$ ls
```

```
ср
```

```
don@dono:~/Pictures$ cp php1.png Far/
don@dono:~/Pictures$ ls
Bob
                                         removecar.png
                                                         'touch cmd.png'
            jquery.png
                         Navigate.png
Far
                                                          windowslogo.png
            libre.png
                         opera.png
                                         skype.png
gimp.png
            macos.png
                         php1.png
                                         Tom
don@dono:~/Pictures$ Far/
bash: Far/: Is a directory
don@dono:~/Pictures$ cd Far/
don@dono:~/Pictures/Far$ ls
php1.png php.png
don@dono:~/Pictures/Far$
```

week5.md 3/25/2022

```
don@dono:~/Pictures/Far$ ln -s php.png fileSL
don@dono:~/Pictures/Far$ ls
fileSL php1.png php.png
don@dono:~/Pictures/Far$
```