**EX.No:** 1                                           **Name:**   Nandhini A
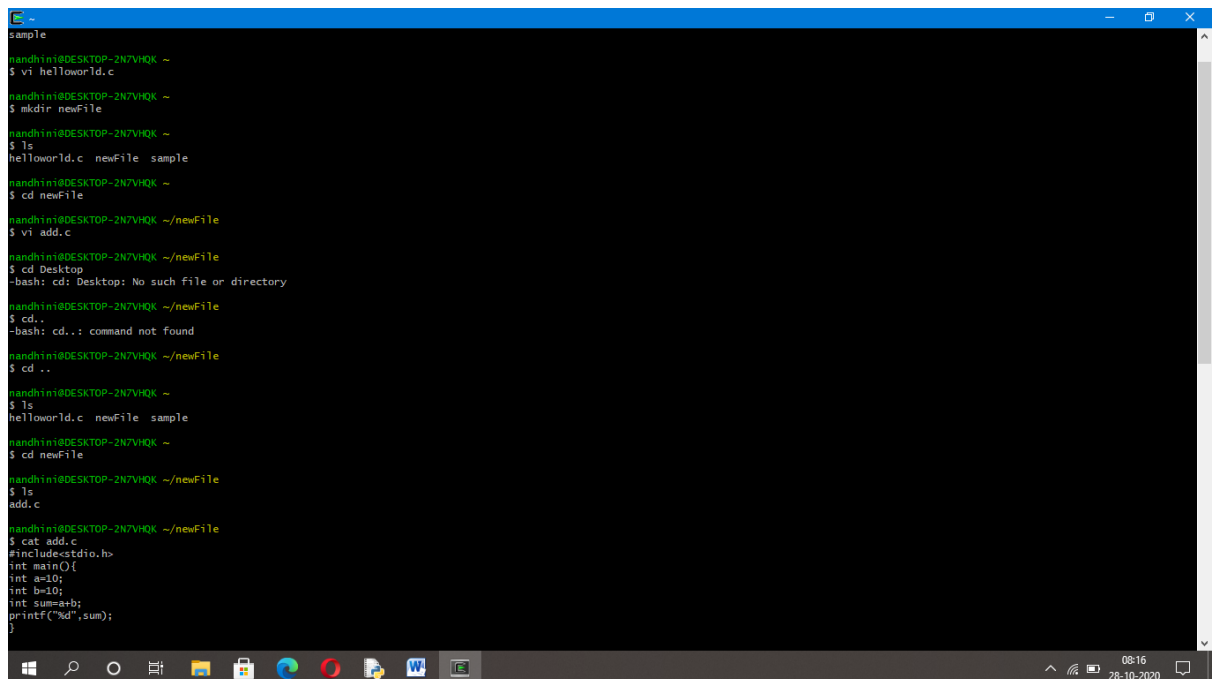**Date: 18/08/20**                                     **Reg.No:** 312217205054

# Basic Linux Commands

The linux commands like:

1) ls
2) cd
3) ps
4) cat
5) mkdir
6) rmdir
7) mv
8) cp
9) pwd
10) history

were executed using Cygwin tool.

**Screenshots:**

```
int b=10;
int sum=a+b;
printf("%d",sum);
}

nandhini@DESKTOP-2N7VHQK ~/newFile
$ cd ..

nandhini@DESKTOP-2N7VHQK ~
$ mkdir folder1

nandhini@DESKTOP-2N7VHQK ~
$ ls
folder1  helloworld.c  newFile  sample

nandhini@DESKTOP-2N7VHQK ~
$ rmdir folder1

nandhini@DESKTOP-2N7VHQK ~
$ ls
helloworld.c  newFile  sample

nandhini@DESKTOP-2N7VHQK ~
$ mv add.c new.c
mv: cannot stat 'add.c': No such file or directory

nandhini@DESKTOP-2N7VHQK ~
$ mv helloworld.c new.c

nandhini@DESKTOP-2N7VHQK ~
$ ls
new.c  newFile  sample

nandhini@DESKTOP-2N7VHQK ~
$ pwd
/home/nandhini

nandhini@DESKTOP-2N7VHQK ~
$ ps
    PID    PPID    PGID   WINPID  TTY        UID    STIME COMMAND
    889     864     889     8720  pty0     197612 08:15:48 /usr/bin/ps
    864     863     864     3428  pty0     197612 08:08:00 /usr/bin/bash
    863       1     863     6128  ?        197612 08:07:59 /usr/bin/mintty

nandhini@DESKTOP-2N7VHQK ~
$ whoami
nandhini

nandhini@DESKTOP-2N7VHQK ~
$
```

```
nandhini@DESKTOP-2N7VHQK ~
$ history
    1  ls
    2  pwd
    3  cd desktop
    4  cd Desktop
    5  ls
    6  cd download
    7  mkdir
    8  mkdir sample
    9  cd DESKTOP
   10  ls
   11  cd sample
   12  ls
   13  pwd
   14  ps
   15  notepad &
   16  kill 1234
   17  kill 1434
   18  cat > hello
   19  ls
   20  cat hello
   21  cat > hello2
   22  ls
   23  cat hello hello1 > hello3
   24  cat hello hello2 > hello3
   25  cat hello3
   26  rm hello3
   27  ls
   28  pwd
   29  cd home/nandhini
   30  cd home/nandhini/
   31  mv hello hello1
   32  ls
   33  cd ..
   34  cp hello1 hello2
   35  cd sample
   36  cp hello1 hello2
   37  cat hello1
   38  cat hello2
   39  mkdir childSample
   40  ls
   41  cd childSample
   42  cd ..
   43  rmdir childSample
   44  ls
   45  man
   46  history
   47  ls
```