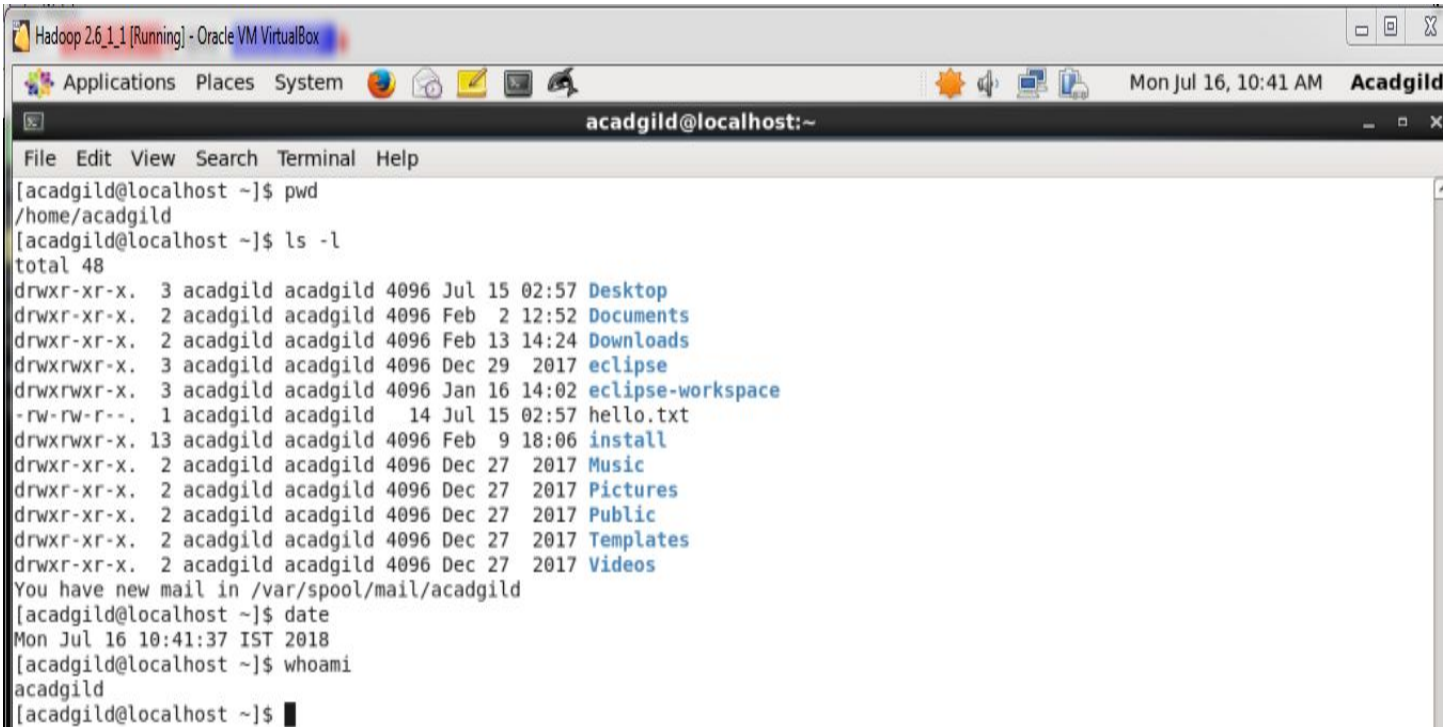


3. Running Unix commands:



```
Hadoop 2.6.1_1 [Running] - Oracle VM VirtualBox
Applications Places System
acadgild@localhost:~
File Edit View Search Terminal Help
[acadgild@localhost ~]$ pwd
/home/acadgild
[acadgild@localhost ~]$ ls -l
total 48
drwxr-xr-x. 3 acadgild acadgild 4096 Jul 15 02:57 Desktop
drwxr-xr-x. 2 acadgild acadgild 4096 Feb  2 12:52 Documents
drwxr-xr-x. 2 acadgild acadgild 4096 Feb 13 14:24 Downloads
drwxrwxr-x. 3 acadgild acadgild 4096 Dec 29 2017 eclipse
drwxrwxr-x. 3 acadgild acadgild 4096 Jan 16 14:02 eclipse-workspace
-rw-rw-r--. 1 acadgild acadgild  14 Jul 15 02:57 hello.txt
drwxrwxr-x. 13 acadgild acadgild 4096 Feb  9 18:06 install
drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Music
drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Pictures
drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Public
drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Templates
drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Videos
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost ~]$ date
Mon Jul 16 10:41:37 IST 2018
[acadgild@localhost ~]$ whoami
acadgild
[acadgild@localhost ~]$
```

1. **pwd:** *pwd* (print working directory). Writes the full pathname of the current working directory to the standard output (Monitor).
Ex: \$pwd
2. **ls:** *ls* (list) is a command to list files in Unix operating system. When invoked without any arguments, *ls* lists the file in the current directory. If specified argument '-l' shows the all the properties of the file, like, read write permissions about the file and directories, Date, time and username associated with those files.
Ex: \$ls -l
3. **date:** *date* command is used to display the system date and time. Date command is also used to set date and time of the system. By default the date command displays the data in the time zone on which Unix/Linux operating system is configured.
Ex: \$date
4. **whoami:** *whoami* is a command found on most Unix-like operating systems and in Windows operating systems. It is a concatenation of the words "who am i?" and prints the effective username of the current user when invoked. It has the same effect as the Unix command "*id -un*".
Ex: \$whoami --- is same as
\$id -un.