

AcadGild assignment 1:

The image shows a virtual machine environment with two windows. The top window is a terminal titled 'acadmild@localhost:~' showing the execution of several commands: `pwd`, `ls`, `ls -ls`, and `cat cherry.text`. The output of `ls -ls` lists files and directories with their permissions, owner, group, size, and date. The output of `cat cherry.text` is 'Hi acadmild, I will complete course on time and I will change my job.' The bottom window is a Mozilla Firefox browser titled 'Namenode information - Mozilla Firefox' showing the 'Overview' tab for 'localhost:8020'. The page displays 'Overview 'localhost:8020' (active)' and a table with details about the Hadoop cluster.

Terminal Output:

```
[acadmild@localhost ~]$ pwd
/home/acadmild
You have new mail in /var/spool/mail/acadmild
[acadmild@localhost ~]$ ls
cherry.text Desktop Documents Downloads eclipse eclipse-workspace install Music Pictures Public Templates Videos
[acadmild@localhost ~]$ ls -ls
total 48
4 -rw-rw-r--. 1 acadmild acadmild 71 Jul 27 18:18 cherry.text
4 drwxr-xr-x. 3 acadmild acadmild 4096 Jul 27 18:05 Desktop
4 drwxr-xr-x. 2 acadmild acadmild 4096 Feb  2 12:52 Documents
4 drwxr-xr-x. 2 acadmild acadmild 4096 Feb 13 14:24 Downloads
4 drwxrwxr-x. 3 acadmild acadmild 4096 Dec 29 2017 eclipse
4 drwxrwxr-x. 3 acadmild acadmild 4096 Jan 16 2018 eclipse-workspace
4 drwxrwxr-x. 13 acadmild acadmild 4096 Feb  9 18:06 install
4 drwxr-xr-x. 2 acadmild acadmild 4096 Dec 27 2017 Music
4 drwxr-xr-x. 2 acadmild acadmild 4096 Dec 27 2017 Pictures
4 drwxr-xr-x. 2 acadmild acadmild 4096 Dec 27 2017 Public
4 drwxr-xr-x. 2 acadmild acadmild 4096 Dec 27 2017 Templates
4 drwxr-xr-x. 2 acadmild acadmild 4096 Dec 27 2017 Videos
[acadmild@localhost ~]$ cat cherry.text
Hi acadmild, I will complete course on time and I will change my job.
[acadmild@localhost ~]$
```

Namenode Information - Mozilla Firefox

localhost:8020dfshealth.html#tab-overview

Hadoop Overview

Overview 'localhost:8020' (active)

Started:	Fri Jul 27 18:02:55 IST 2018
Version:	2.6.5, re8c9fe0b4c252caf2ebf1464220599650f119997
Compiled:	2016-10-02T23:43Z by sjlee from branch-2.6.5
Cluster ID:	CID-7b3f9bd8-f34c-4fb8-87aa-f76b6dfbd809
Block Pool ID:	BP-437583619-127.0.0.1-1517555661954

Summary

Security is off.
Safemode is off.
26 files and directories, 3 blocks = 29 total filesystem object(s).
Heap Memory used 29.93 MB of 59.74 MB Heap Memory. Max Heap Memory is 966.69 MB.