1)Start Hadoop single node on AcadGild VM. The command is *start-all.sh*
   Complete successfully

2) Run a JPS command to see if all Hadoop daemons are running.
[acadgild@localhost ~]$ jps
4176 Jps
3313 SecondaryNameNode
3122 DataNode
3458 ResourceManager
3560 NodeManager
   3021eNode

3)Run few Unix commands like *pwd, ls -ls* , etc.
[acadgild@localhost ~]$ pwd---present working directory
/home/acadgild
[acadgild@localhost ~]$ ls –ls ----list for long list with size
total 44
4 drwxr-xr-x. 3 acadgild acadgild 4096 Jun 30 01:18 Desktop
4 drwxr-xr-x. 2 acadgild acadgild 4096 Feb 2 12:52 Documents
4 drwxr-xr-x. 2 acadgild acadgild 4096 Feb 13 14:24 Downloads
4 drwxrwxr-x. 3 acadgild acadgild 4096 Dec 29 16:59 eclipse
4 drwxrwxr-x. 3 acadgild acadgild 4096 Jan 16 14:02 eclipse-workspace
4 drwxrwxr-x. 13 acadgild acadgild 4096 Feb 9 18:06 install
4 drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Music
4 drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Pictures
4 drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Public
4 drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Templates
   4   drwxr-xr-x. 2 acadgild acadgild 4096 Dec 27 2017 Videos

4)Create a file from the terminal using nano editor (example: nano test.txt), and add some content in it. Cat it to see if the content is saved.
[acadgild@localhost ~]$ nano test.txt
You have new mail in /var/spool/mail/acadgild
[acadgild@localhost ~]$ cat test.txt
Hi
This is my first file for Assignment 1

5)Open the hdfs web page by typing *localhost:50070* in the browser. Check all the
details of the HDFS.