



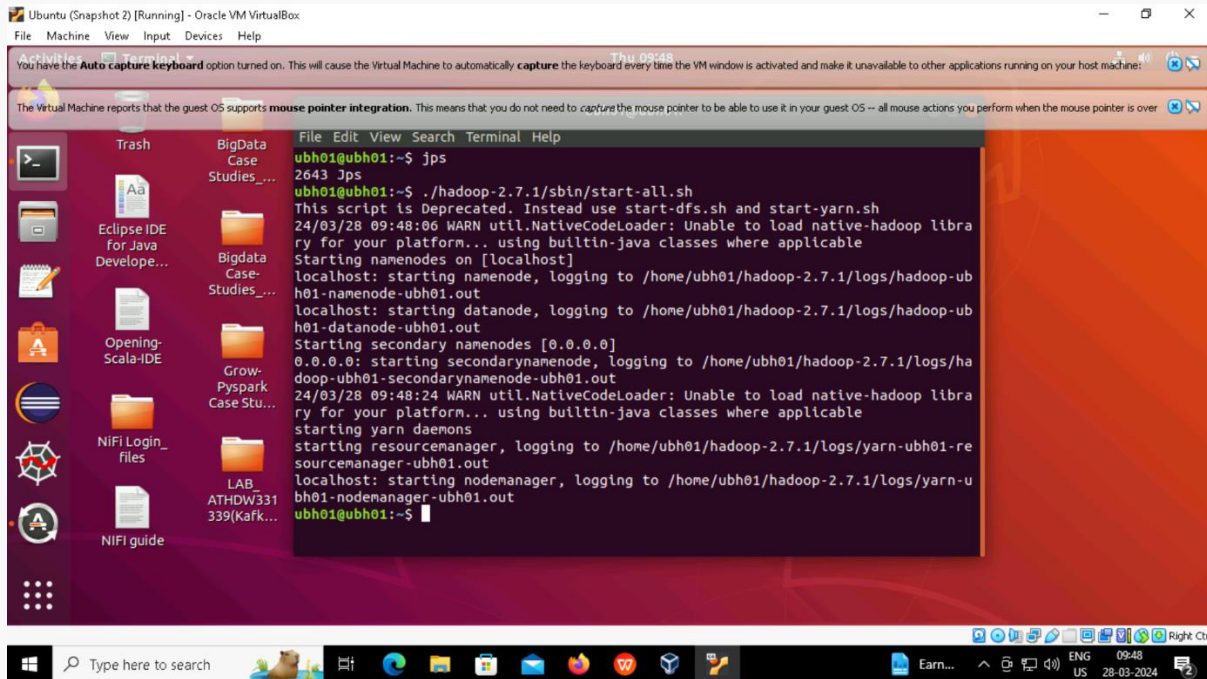
ASSIGNMENT-1 HDFS

Name: Bandi Yuktha reddy

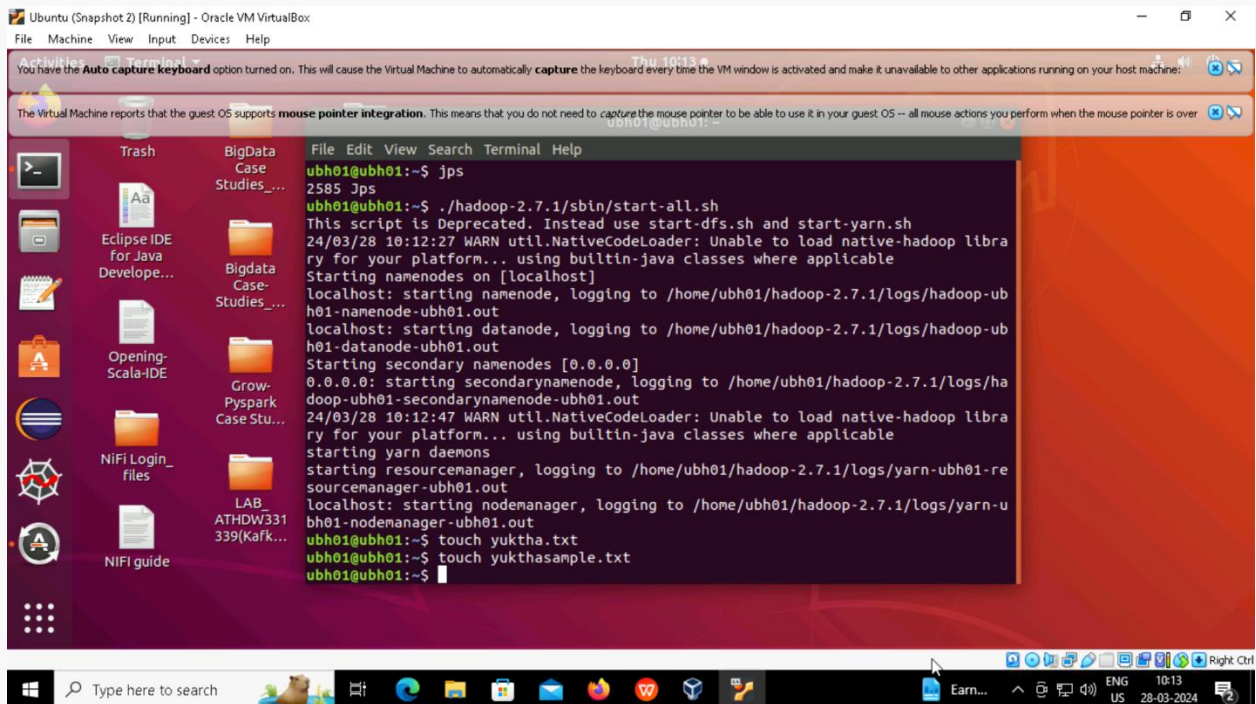
EmpId: 2319933

CohertCode: CSDAIA24AZ002

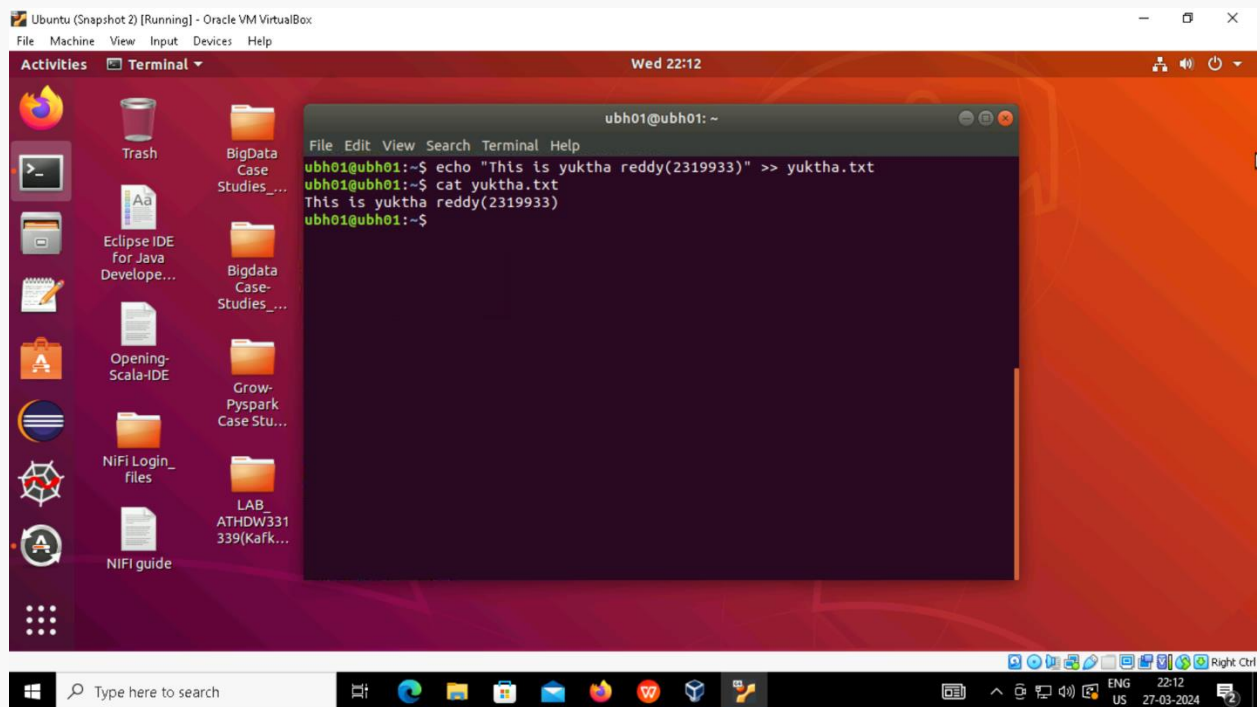
Step1: Start the session.



Step 2: Add two txt files named 'yuktha.txt' and 'yukthasample.txt' in localsystem.



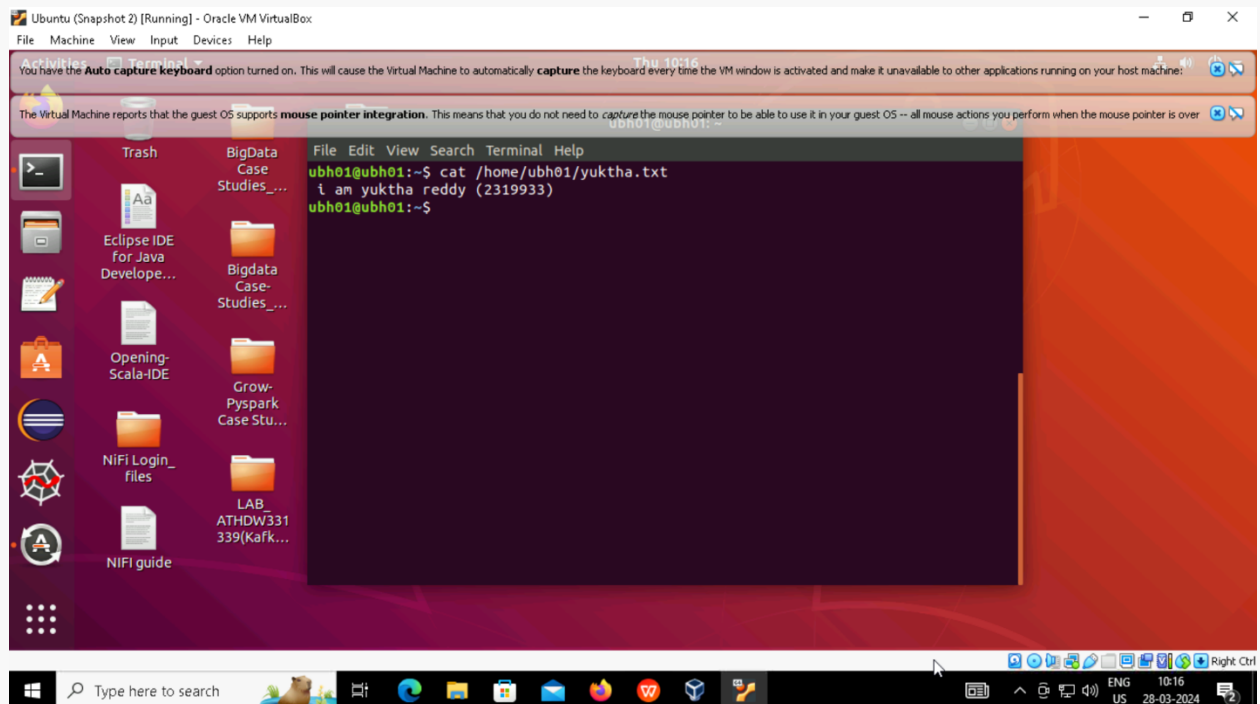
Step 3: Add content into the file and view the content.



The screenshot shows an Ubuntu desktop environment with a terminal window open. The terminal displays the following commands and output:

```
ubh01@ubh01: ~  
File Edit View Search Terminal Help  
ubh01@ubh01:~$ echo "This is yuktha reddy(2319933)" >> yuktha.txt  
ubh01@ubh01:~$ cat yuktha.txt  
This is yuktha reddy(2319933)  
ubh01@ubh01:~$
```

The desktop background is orange, and the terminal window has a dark purple background. The system clock at the bottom right indicates the time is 22:12 on 27-03-2024.

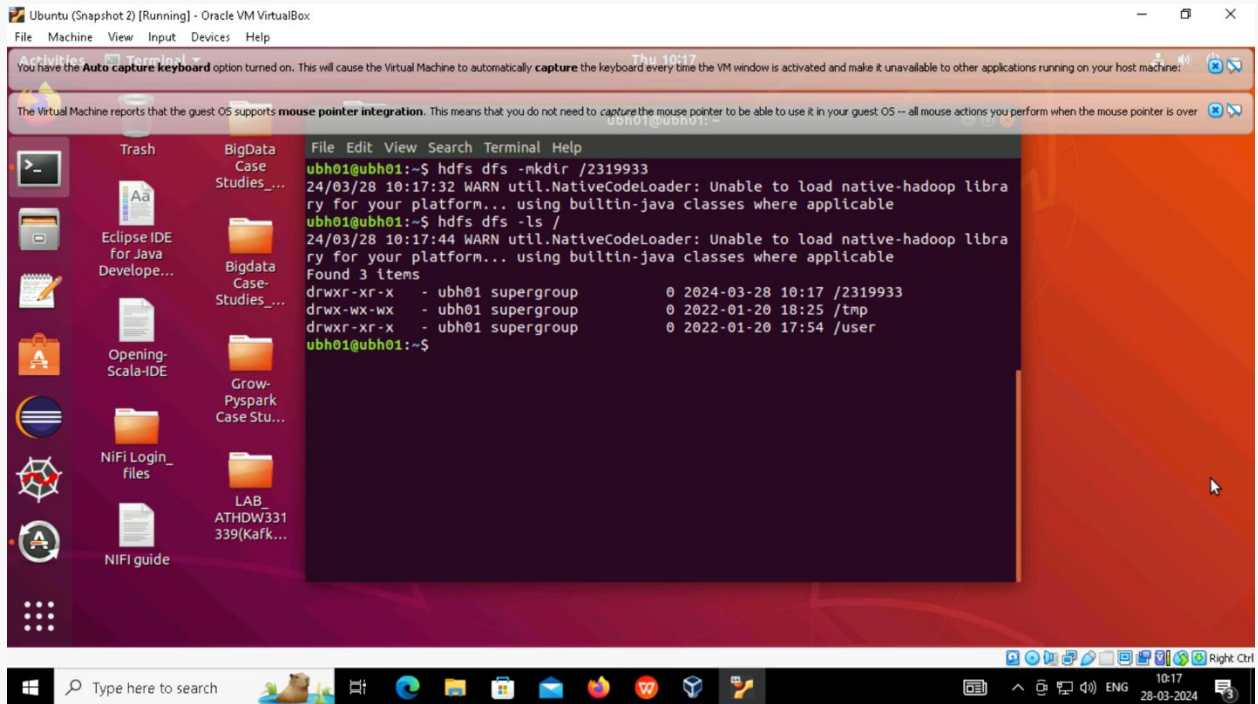


The screenshot shows the same Ubuntu desktop environment with the terminal window open. The terminal displays the following commands and output:

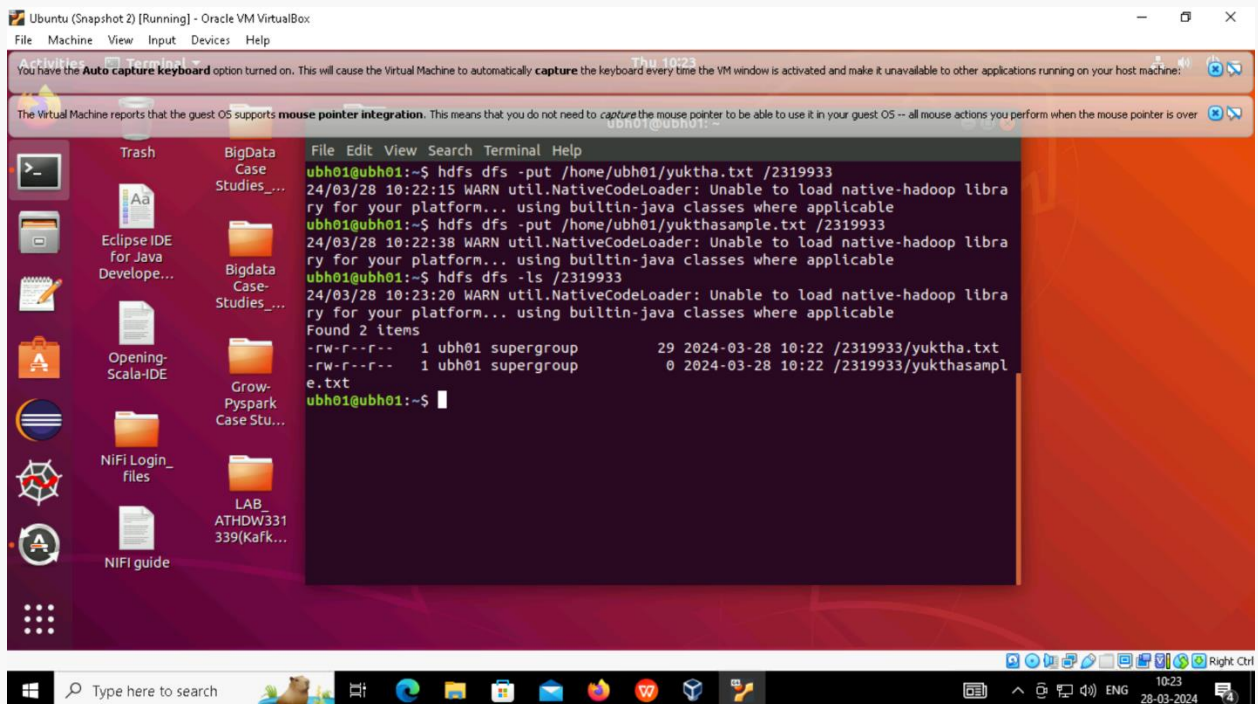
```
ubh01@ubh01: ~  
File Edit View Search Terminal Help  
ubh01@ubh01:~$ cat /home/ubh01/yuktha.txt  
i am yuktha reddy (2319933)  
ubh01@ubh01:~$
```

The desktop background is orange, and the terminal window has a dark purple background. The system clock at the bottom right indicates the time is 10:16 on 28-03-2024.

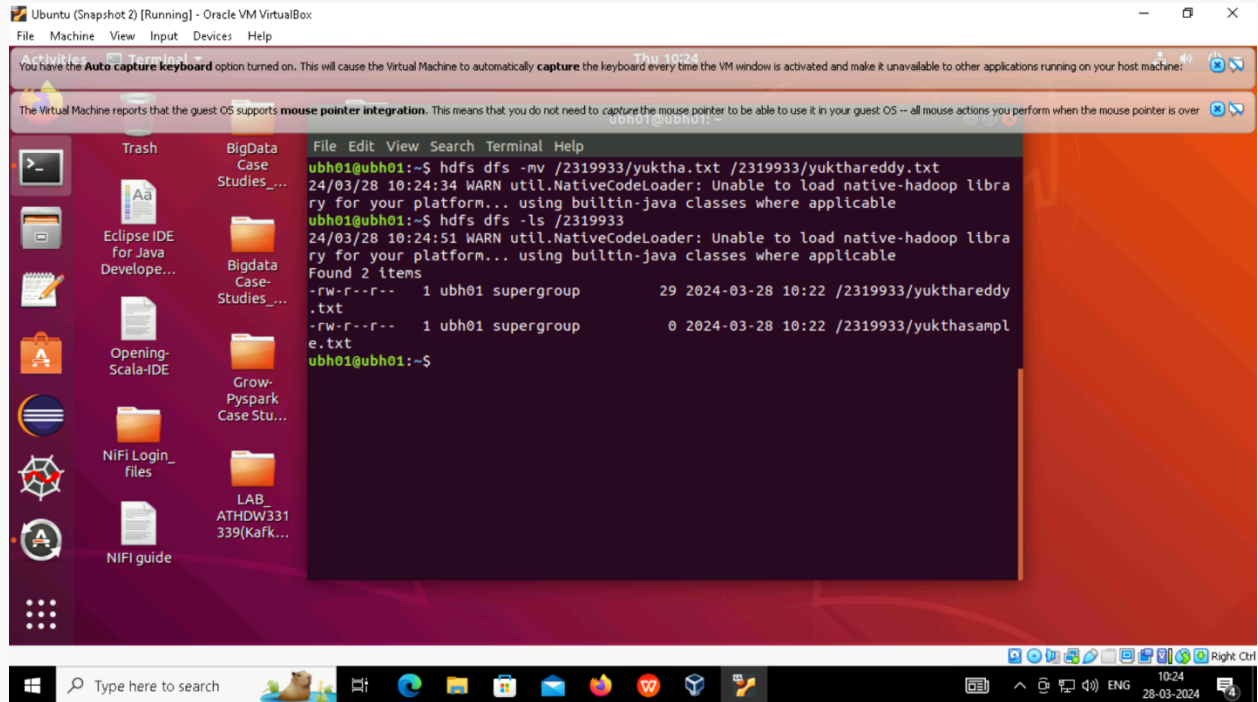
Step 4: Create a directory in HDFS ('2319933') and view the directory.



Step 5: Move the files which created in local system to HDFS directory(2319933) and view the files.



Step 6: Rename the file (yuktha.txt) to (yukthareddy.txt) and view the renamed file.



Step 7: Delete the 'yukthasample.txt' file in hdfs.

