**BASIC HDFS COMMANDS ASSIGNMENT**

**GAURAV L - 1NT18IS061**

**6TH SEM ‘A’ SEC ISE**

1)Create a directory named by your name.

2) Add two empty files into it.

3)List all the files in the directory that you have created

Text

Description automatically generated

4) Create one more directory by your usn and put that inside the directory of your name.

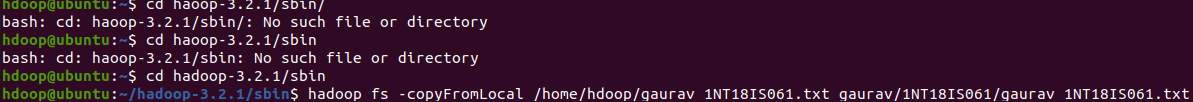
Text

Description automatically generated

5)Create a file in your local system by the name\_usn.txt and add the contents as “Syntax to list ls command is Hadoop fs -ls.



1. Put the file name\_usn.txt in your hdfs directory called usn.



Graphical user interface

Description automatically generated

1. Put empty file of hdfs into the local file system.

Text

Description automatically generated

1. Use mv command to move files from local file system to hdfs file system.

Graphical user interface

Description automatically generated

A picture containing text

Description automatically generated

1. Experiment of cp command.

Text

Description automatically generated with medium confidence

1. Display the total size of all the files in name directory.

Text

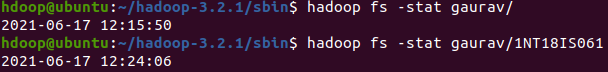
Description automatically generated with medium confidence

1. Display each file size in usn directory.

Text

Description automatically generated

1. Use stat command on usn and name directories.

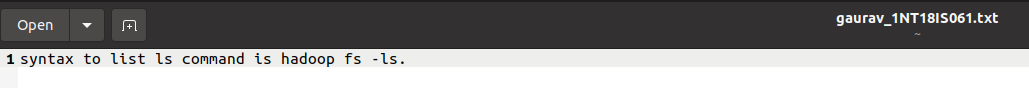


1. Illustrate the use of append command.

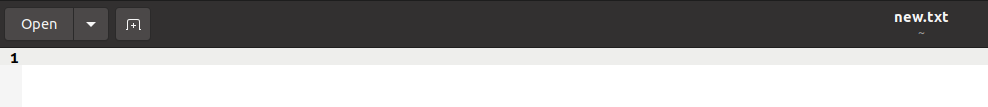
A picture containing text, screenshot

Description automatically generated

*name\_usn.txt file:*



*new.txt file:*



*f1.txt file:*



*f2.txt file:*

