

## Pract 2

commands-

su - hduser

51 sudo mkdir analyzelogs

52 ls

53 sudo chmod -R 777 analyzelogs/

54 cd

55 ls

60 pwd

61 sudo chown -R hduser analyzelogs/

71 sudo cp /home/it/Desktop/count\_logged\_users/\* ~/analyzelogs/

72 cd analyzelogs/

74 ls

75 pwd

convert accesslog.txt to .csv

rows 2, separated by other -

77 ls -ltr

78 ls -al

80 sudo chmod +r \*.\*

81 export CLASSPATH="\$HADOOP\_HOME/share/hadoop/mapreduce/hadoop-mapreduce-client-core-2.9.0.jar:\$HADOOP\_HOME/share/hadoop/mapreduce/hadoop-mapreduce-client-common-2.9.0.jar:\$HADOOP\_HOME/share/hadoop/common/hadoop-common-2.9.0.jar:~/analyzelogs/SalesCountry/\*:\$HADOOP\_HOME/lib/\*"

82 javac -d . SalesMapper.java SalesCountryReducer.java SalesCountryDriver.java

87 sudo gedit Manifest.txt

88 jar -cfm analyzelogs.jar Manifest.txt SalesCountry/\*.class

93 start-all.sh

95 sudo mkdir ~/input2000

98 sudo cp access\_log\_short.csv ~/input2000/

99 \$HADOOP\_HOME/bin/hdfs dfs -put ~/input2000 /

100 \$HADOOP\_HOME/bin/hadoop jar analyzelogs.jar /input2000 /output2000

101 \$HADOOP\_HOME/bin/hdfs dfs -cat /output2000/part-00000

output-

