su hduser

cd

pwd

mkdir analyzelogs

ls

sudo cp /home/pc/Desktop/Data/\* ~/analyzelogs

cd analyzelogs

ls

cd ..

sudo chmod -R 777 analyzelogs/

sudo chown -R hduser analyzelogs/

cd analyzelogs

sudo chmod +r \*.\*

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:$HADOOP\_HOME/share/hadoop/common/hadoop-common-2.9.0.jar:~/analyzelogs/WebLogger/\*:$HADOOP\_HOME/lib/\*"

sudo gedit Manifest.txt

Add following line and press enter and save the file

Main-Class: WebLogger.WebLoggerDriver

javac -source 1.8 -target 1.8 -d . WebLoggerDriver.java WebLoggerMapper.java WebLoggerReducer.java

ls

cd WebLogger

cd ..

jar -cfm analyzelogs.jar Manifest.txt WebLogger/\*.class

ls

cd

jps

start-all.sh

hadoop fs -put access\_log\_short.txt /input

hadoop jar analyzelogs.jar /input /output

hadoop fs -cat /output/part-00000

sudo apt-get install openjdk-8-jdk