Working with YARN Commands Commands.

1. Run MapReduce Program and capture the application Id of the job.

hdfs dfs -put Shakespeare

A screen shot of a computer

Description automatically generated

javac -classpath `hadoop classpath` \*.java

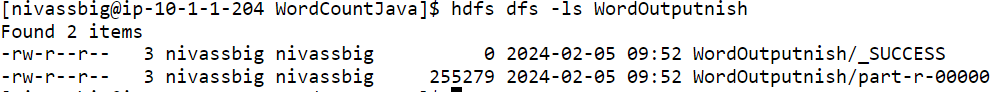


jar -cvf WordCnish.jar \*.class



hadoop jar WordCnish.jar WordCountDriver shakespeare WordOutputnish

hdfs dfs -ls WordOutputnish



hdfs dfs -cat wordOutputnish/part-r-00000

A white background with black text

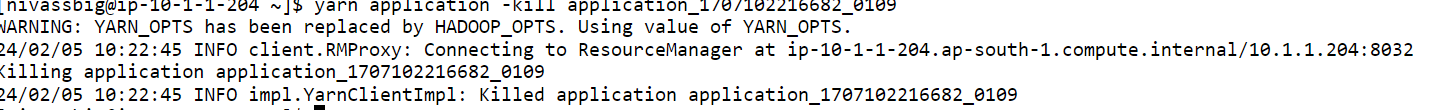
Description automatically generated

1. Re-run the MapReduce program and kill the application using the yarn command.

yarn application -kill application\_1707102216682\_0109

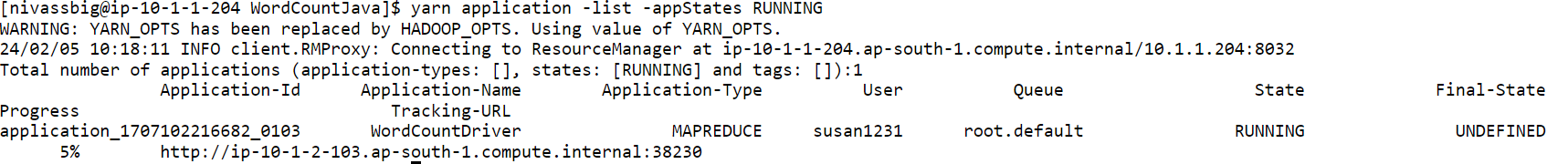
A close-up of a computer screen

Description automatically generated



1. List all the applications which are RUNNING state

yarn application -list -appStates RUNNING



1. View the logs of any of the jobs which are already completed

yarn logs -applicationId application\_1707102216682\_0108 | head

A close-up of a computer code

Description automatically generated