**Starting HDFS:**

> start-dfs.sh

**To check running processes:**

> jps

**After starting all the services:**

> ls /app/hadoop/

> ls /app/hadoop/tmp-yarn/nm-local-dir/

**HDFS Commands:**

> hadoop fs –ls / (to display files/directories under root)

> hadoop fs –mkdir /user/mkdir (to create a directory)

> hadoop fs –put trainingdata/dataset/stocks.txt /user/chinmay/ (to put a file in HDFS)

**Hadoop admin Web UI:**

>> localhost:50070

**Stopping HDFS:**

> stop-dfs.sh

**Starting YARN**

> start-yarn.sh

**YARN Web UI:**

>> localhost:8088

**Stopping YARN:**

> stop-yarn.sh

//Stop YARN daemons first then stop HDFS daemons

//Stop layerwise