

docker

Spark Cluster



Master
:7077
:8080

Worker
:8081

Read/Write Data

Message Broker Cluster



APACHE
ZooKeeper™

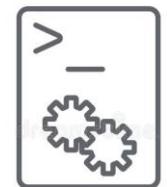
:2181



:9092

Stream

Push
Rating



SCRIPT

Web Application



:5000

HTTP Request



cassandra
:9042

Query
Data

Distributed Storage



hadoop
HDFS
Namenode/Datanode
:9000