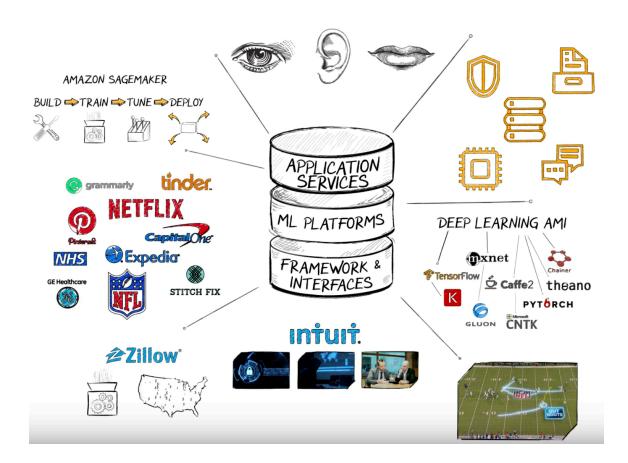
AWS Tutorial: Analyze Big Data with Hadoop

Time spent: 70min

What I learned:

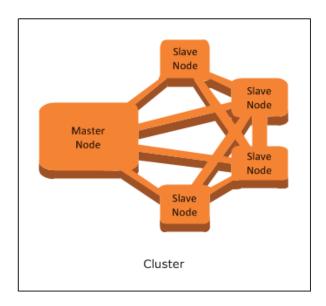
In the overview video, I learned that there was three layers on the AWS ML.

AWS Machine Learning Overview



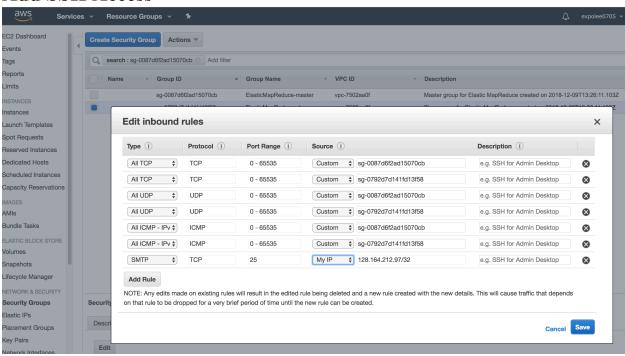
AWS EMR Overview

The central component of Amazon EMR is the *cluster*. A cluster is a collection of Amazon Elastic Compute Cloud (Amazon EC2) instances. Each instance in the cluster is called a *node*. Each node has a role within the cluster, referred to as the *node type*. Amazon EMR also installs different software components on each node type, giving each node a role in a distributed application like Apache Hadoop.

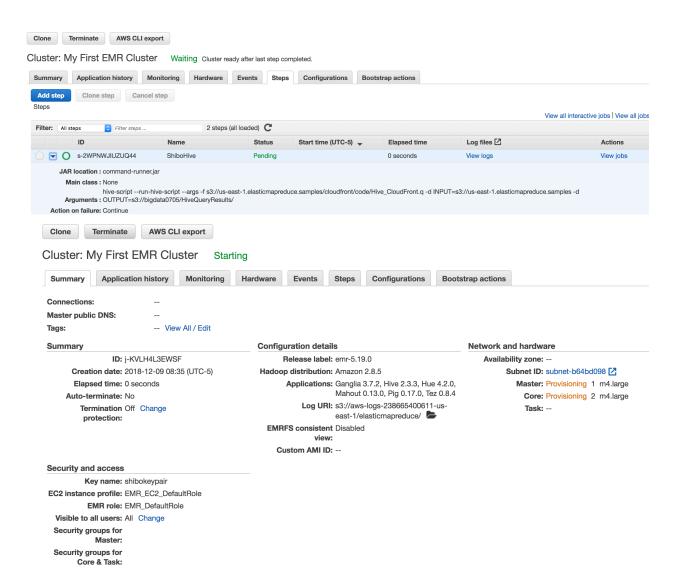


How to create my cluster

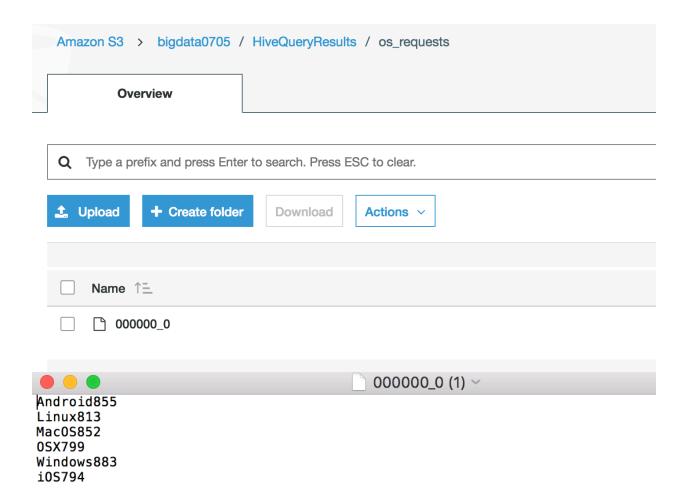
Add SSH Access



Start the script by adding steps



Get the result in S3



Summary

In this tutorial, I learned the mechanism and structure of AWS EMR. With the help of it, I finished the data process by the Hadoop.