

Exercise Guide CLO 2017

VM location: <https://freo.me/oxclo-vm-2017>

(or see me for Hard disk with VMWare and VirtualBox images)

VM U/P: ox-clo/ox-clo

AWS login link:

<https://ox-clo.signin.aws.amazon.com/console>

AWS login: oxcloXX / oxcloXX (change password first time).

Exercises: <https://freo.me/oxclo-exercises>

Exercise	Description
1	Getting Started with Amazon AWS / EC2
2	Scaling an app in EC2. Userdata.
3	Elastic load-balancing in AWS
4	Simple Docker Docker-machine
5	Apache Hadoop introduction
6	Apache Spark and Python Word Count
7	Apache Spark on EC2, flintrock
7b	Getting Jupyter running with an EC2 cluster using Livy
8	More Spark!
9	Even More Spark!
10	Basic Cassandra, Importing data via Spark
11	Understanding CQL
12	Clustering k-means
13	Stream Processing with Siddhi