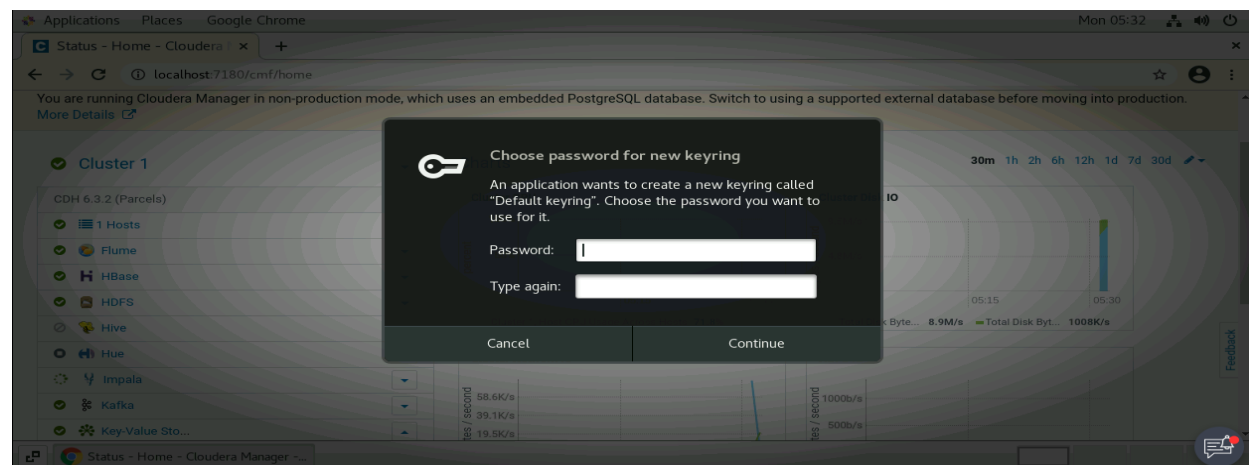

Get familiar with the environment and validate the health of cluster using cloudera manager.

STEP 1: For the keyboard to be functional within the environment you need to click on Credentials button on top right corner of the screen. You can close the pop up and continue.

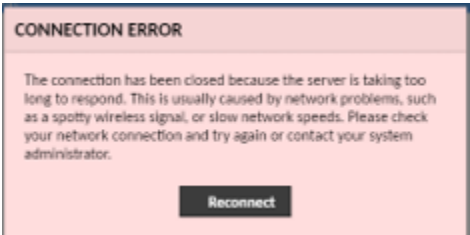
STEP 2: To check the health of the cluster, click on the Cloudera Manager Icon and allow few seconds for the login page to be displayed. The credentials to login are found in the README.txt in Desktop.



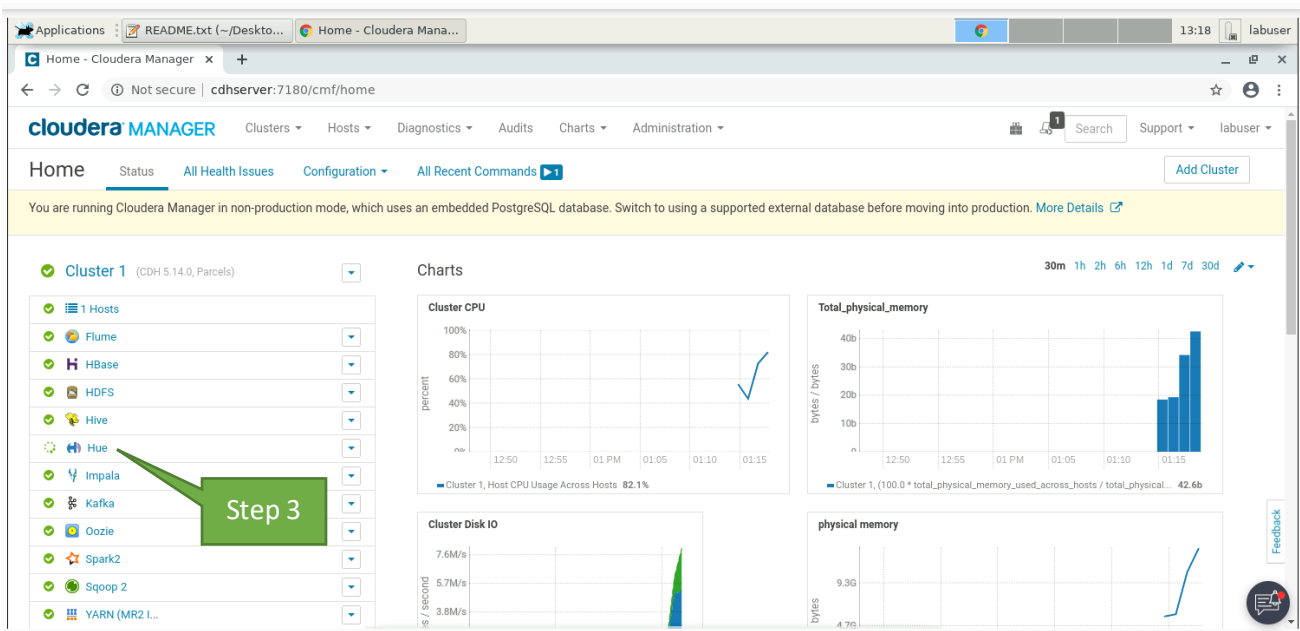
Note – If you are prompted a message like below, please click cancel and continue.



Note— Sometimes there could be connection error as shown below due to network instability. If you are prompted a message like below, please click Reconnect to have the lab loaded again. The state of the lab will be retained.



STEP3: Cluster is healthy when all the services (Flume, HBase etc.) are up and running indicated by a green tick mark. You need to give sometime for these services to come up. In the example below Hue service is still coming up.



STEP 4: Sometimes not all services come up healthy. Those services are indicated by **red exclamation (!)** mark. In this case you can restart the service of the cluster as shown below. Allow time for all service to come up once after restart. Please **DO NOT** restart if services are in green status or they are in process of coming up.

