Online Activity – 420-MD4-UM – 4

Following the notes provided in the class and slides, try to complete the following tasks.

Log into Hue: http://quickstart.cloudera:8888/hue

Username and password are equal to the username you have picked to create your folder on HDFS.

Hive programming

You should create a program to connect to Hive using JDBC and run a query to fetch data from one of the tables of your own database and print the results on the console.

Hive encoding

Finish the practice prepared on the GitHub
https://github.com/irajhedayati/mcit/blob/master/hive/encodings.md

Optionally, repeat the practice using Parquet and ORC.

Your work will be evaluated in the class. If you had any question, do not hesitate to get in touch. I'd be available online to answer your questions.