socrative

CSE427s - 1 Lab1

✓ 1. Using Hadoop we can do the following **processing tasks** for Big data (check all that apply):

(A) batch processing

(B) inter-active processing

(C) stream processing

(D) iterative processing

(E) search

(F) none of the above

✓ 2. This information is stored on the **NameNode**. Provide one term.

meta-data

✓ 3. (H)DFS is very efficeint for **data mutation** and **random write processes**.

(A) True

(B) False

✓ 4. The recommended **replication factor** (this cooresponds to the *total number of data block copies* stored) for your data blocks is:

(A) 1

(B) 2

(C) 3

(D) 4

(E) >4

✓ 5. How do you list all files/folders in the **root** directory of your HDFS? Enter the **terminal command** *exactly* as if you would run it in the command line (HINT: you would <u>*not*</u> insert the $ sign in the command line, so don't include it in your answer).

hadoop fs -ls /