Session 4

# Assignment 1

1. \_\_\_\_\_\_is an Open source Data Management software framework with scale-out storage and distributed processing
   1. Hadoop
   2. YARN
   3. Yoman
   4. Android

**Answer** – Hadoop

1. Which command copies file from local file system to HDFS?
   1. Get
   2. Put
   3. Ls
   4. Copytolocal

**Answer** – put

1. Which command copies file from HDFS to local file system?
   1. Get
   2. Mkdir
   3. Copyfromlocal
   4. Rm

**Answer** – get

1. Which command is used to see content of a file in HDFS?
   1. Cat
   2. Rm
   3. Ls
   4. Get

**Answer** – cat

1. What is the command to list all the files?
   1. Mkdir
   2. Copy
   3. Ls
   4. Cat

**Answer** – ls

1. Which command is used to permanently remove a file?
   1. Rm
   2. Remove
   3. Delete
   4. Del

**Answer** – rm

1. Who opens the file calling open() method on FileSystem object?
   1. Machine
   2. Hadoop system
   3. Automatic
   4. Client

**Answer** – Client

1. \_\_\_\_\_\_provides scalable, fault tolerant, cost efficient method for Data storage.
   1. Yarn
   2. San
   3. Extjs
   4. HDFS

**Answer** – HDFS

1. HDFS & YARN are the \_\_\_\_\_components of Hadoop.
   1. sub-component
   2. alternative
   3. secondary
   4. core

**Answer** – Core

1. \_\_\_\_\_\_database is Next Generation Database and are mostly address some of the points: non-relational, distributed
   1. Nosql
   2. static-database
   3. MongoDB
   4. RDMS

**Answer** – Nosql