## **OpenCampus**

### **BIG DATA DEVELOPER SAMPLE QUESTIONS**

#### 1. Hive can be accessed using

- A. CLI (command line interface)
- B. Web interface
- C. Thrift server
- D. All 🗹

# 2. Which architecture component talks to hadoop to execute the map/reduce programs

- A. Query compiler
- B. Execution engine ☑
- C. HWI(hive web interface)
- D. Hive server

#### 3. Hive processes data which resides in

- A. HDFS 🗹
- B. Local file system
- C. Linux File System
- D. Windows file system

#### 4. column having data type as MAP can be access using operator

- A. index number starting zero
- B. using ['sub-name'] 🗹
- C. using dot operator
- D. column name

#### 5. column having data type as ARRAY can be access using operator

#### A. index number starting zero $\square$

- B. using ['sub-name']
- C. using dot operator
- D. using hashHive can be accessed using

#### 6. Hive supports the following transaction at rown level

- A. INSERT
- B. DELETE
- C. UPDATE
- D. None 🗹

#### 7. Hive views are

- A. like tables and has all the properties of hive-tables
- B. Refreshes data from base tables periodically and stores the data
- C. Logical grouping of a table which when queried hits the base table and pulls the data  $\ensuremath{\boxtimes}$
- D. like indexes

#### 8. hive table schema once created can be

- A. modified but cannot be added
- B. Added but cannot be modified
- C. only 5 columns can be added
- D. Added and Modified  $\square$