MongoDB Post Test

Questions: 20

Duration: 20 min

1. Object\_Id is similar to \_\_\_\_\_\_\_\_\_ key in Relational Databases.  
    A) primary  
    B) secondary  
    C) composite  
    D) all of the mentioned
2. The \_\_\_\_\_\_ field is the default field in the document generated by MongoDB.  
    A) \_id  
    B) id  
    C) Ob\_id  
    D) None of the mentioned
3. \_\_\_\_\_\_\_\_\_\_\_\_ are operations that process data records and return computed results.  
    A) ReplicaAgg  
    B) SumCalculation  
    C) Aggregations  
    D) None of the mentioned
4. Map-reduce uses custom \_\_\_\_\_\_\_\_\_\_ functions to perform the map and reduce operations.  
    A) Java  
    B) Javascript  
    C) JSON  
    D) None of the mentioned
5. The aggregation pipeline can use \_\_\_\_\_\_\_\_\_\_\_ to improve its performance during some of its stages.  
    A) indexes  
    B) OptmData  
    C) functions  
    D) all of the mentioned
6. Aggregation pipeline was introduced in MongoDB version \_\_\_\_\_\_  
    A) 2.1  
    B) 2.2  
    C) 2.4  
    D) 3.0
7. MongoDB applies the \_\_\_\_\_\_\_\_\_ phase in map-reduce, which collects and condenses the aggregated data.  
    A) map  
    B) reduce  
    C) mapper  
    D) all of the mentioned
8. \_\_\_\_\_\_\_ filters the documents to allow only matching documents to pass unmodified into the next pipeline stage.  
    A) $regex  
    B) $reg  
    C) $match  
    D) None of the mentioned
9. Which of the following operator is related to geography of data?  
    A) $geoSpatial  
    B) $geoNear  
    C) $geoRear  
    D) None of the mentioned
10. \_\_\_\_\_\_ reorders the document stream by a specified sort key.  
     A) $skip  
     B) $limit  
     C) $sort  
     D) None of the mentioned
11. Which of the following is not a feature for NoSQL databases?

A).Data can be easily held across multiple servers  
 B) Relational Data  
 C) Scalability  
 D) Faster data access than SQL databases

1. Which of the following represent column in mongoDB?  
    A) document  
    B) database  
    C) collection  
    D) field

13. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ a method that you can apply to simple queries or to cursors to investigate the query execution plan

A) details()

B) explain()

C) cursor()

D) Dindex()

14- What is the command for inserting a document?

1. db.collection.insertOne(..).
2. db.collection.create (..).
3. db.collection.add(..).
4. None of the above

15- Following command is used to import JSON into MongoDB.

1. importmongo --db users --collection users --file users.json --jsonArray
2. mongoimport --db users --collection users --file users.json --jsonArray
3. mongoexport --db users --collection users --file users.json --jsonArray
4. mongointegrate --db users --collection users --file users.json --jsonArray

16 \_\_\_\_\_\_\_\_\_\_\_\_ is used to delete all documents from a collection.

1. Db.collection({deleteall})
2. Db.collection.delete({})
3. Db.collection.deleteAll({})
4. None of the above.

17-\_\_\_\_\_\_\_\_ operator returns the length of a string.

1. strLength
2. strLenCP
3. stringLength
4. None of the above.

18 - A collection and a document in MongoDB is equivalent to which of the SQL concepts respectively?

A - Table and Row

B - Table and Column

C - Column and Row

D - Database and Table

19 - Which of the following is supported by MongoDB?[Mark all those apply]

A - ACID Transactions

[B - Relationships between Collections (Primary Key - Foreign Key)](javascript:void(0);)

C – Relational Tables

D - Transaction Management

20. Which command creates a text index on a comment field?

* 1. db.products.createIndex({ comment: "text" })
  2. db.products.createTextIndex({ comment: "text" })
  3. db.products.createIndexText({"text":”comment” })
  4. None of the above.