Welcome!
Jeevan R
  SRM Easwari Engineering College, Chennai

My Assessment

← SRM EEC PO-2025 Stream-I 17 JUL 24 DAY-9 FN   Quiz · 15 mins

1. Which method is commonly used to retrieve a single document by its "_id" in MongoDB?

   ○ db.collection.find()

   ● db.collection.findOne()

   ○ db.collection.retrieve()

   ○ db.collection.get()

2. What is the purpose of the find method in MongoDB when fetching documents?

○ It searches for documents based on specified criteria

○ It creates a new document in the collection

○ It updates existing documents with new values

3. In MongoDB, what is the purpose of the "write concern" when inserting documents?

○ It controls the access permissions for the inserted document

● It specifies the level of acknowledgment required for a successful insert operation

○ It defines the schema for the inserted document

○ It determines the compression algorithm used for document storage

4. Which MongoDB method is commonly used to insert a single document into a collection?

○ db.collection.insertOne()

○ db.collection.create()

○ db.collection.insert()

5. What is the primary advantage of having a dynamic schema in MongoDB documents?

○ It enforces a rigid structure for all documents

● It allows for flexibility, as documents in a collection can have different fields

○ It ensures all documents have the same fields and data types

○ It speeds up query performance by predefining document structures

6. When using the projection parameter in MongoDB's find method, what does it control?

○ It limits the fields returned in the retrieved documents

○ It sets the maximum number of documents to retrieve

○ It specifies the sort order for the retrieved documents

7. What is the purpose of the MongoDB "projection" in a query on documents?

○ It defines the sorting order of query results

○ It specifies the conditions for document deletion

○ It limits the fields returned in query results

○ It controls the aggregation pipeline stages

8. What happens if you attempt to insert a document with an existing "_id" value in MongoDB?

○ MongoDB automatically generates a new unique "_id" for the new document

◉ The operation fails, and an error is returned

○ The existing document is updated with the fields from the new document

9. What is the role of the "ObjectId" field in a MongoDB document?

○ It specifies the data type of the document

○ It is a reserved field for document metadata

◉ It is used as a unique identifier for the document

○ It determines the access control for the document

10. In MongoDB, how does the "update" operation differ from the "replace" operation

○ "Update" modifies specific fields, while "replace" replaces the entire document ⦿

○ "Update" can only add new fields, while "replace" modifies existing fields

○ Both operations are interchangeable and perform the same task

○ "Update" and "replace" are synonyms and can be used interchangeably

11. What is the purpose of the sort method in MongoDB when fetching documents using find?

○ It specifies the fields to retrieve from the documents

⦿ It orders the retrieved documents based on specified criteria

○ It filters documents based on a specified range of values

○ It groups documents based on a common field value

12. In MongoDB, how do you specify the criteria for fetching documents using the find method?

○ By providing a SQL query string

○ By passing a JavaScript function as an argument

◉ By passing a JSON-like document as a query filter

○ By using the filter parameter in the method

13. What is the role of the insertMany method in MongoDB when inserting documents?

○ It inserts a single document into the collection

◉ It allows for bulk insertion of multiple documents into the collection

○ It is used to update multiple documents simultaneously

○ It retrieves and inserts documents from another collection

14. When using the insertOne method in MongoDB, what does the acknowledge parameter control?

- ● It specifies the acknowledgment level for the write operation

- ○ It determines the encoding format of the inserted document

- ○ It sets the timeout for the insertion process

- ○ It defines the schema of the document being inserted

15. In MongoDB, what term is commonly used for the data structure that represents a document?

- ○ JSObject

- ● BSONObject

- ○ JSONNode

- ○ MongoNode

We partner & train students primarily from premier Institutes in India

Students from 135 Institutions / Universities have benefitted from our trainings
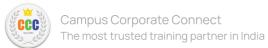
125+ more Institutions

Our Alumni work at the best companies in the world

Our 611000+ alumni have got placed in 758 companies with 1.22Crs as highest package

730+ more Companies

CONTESTS

Contact: info@ccc.training