

6. Create database EMPLOYEE and Make Collection With name "EMPL" , Insert Records Into EMPL Collection and Display Data in Proper Format

Here is an example of how to create a database and collection in MongoDB, insert records into the collection, and display the data in a formatted way:

```
// Connect to the MongoDB server
```

```
Mongo
```

In MongoDB, a "table" is called a "collection." To create a collection in MongoDB, you can use the `db.createCollection()` method. For example, to create a collection called "employee," you can use the following command:

```
db.createCollection("employee")
```

This will create a new collection called "employee" in the current database.

```
// Switch to the "employee" database
```

```
use employee
```

```
switched to db employee
```

```
// Create the "empl" collection
```

```
db.createCollection("empl")
```

```
{ "ok" : 1 }
```

```
// Insert some documents into the "empl" collection
```

```
db.empl.insertMany([
```

```
  { "name": "John", "age": 30, "position": "Manager" },
```

```
  { "name": "Jane", "age": 25, "position": "Developer" },
```

```
  { "name": "Bob", "age": 35, "position": "QA Tester" }
```

```
])
```

```
{
```

```
  "acknowledged" : true,
```

```
  "insertedIds" : [
```

```
    ObjectId("5f23b919c7b2b4e4e4f4b987"),
```

```

    ObjectId("5f23b919c7b2b4e4e4f4b988"),
    ObjectId("5f23b919c7b2b4e4e4f4b989")
  ]
}

// Find all documents in the "empl" collection
let cursor = db.empl.find()

// Iterate through the cursor and print the documents in a formatted way
while (cursor.hasNext()) {
  let doc = cursor.next()
  print(`Name: ${doc.name}`)
  print(`Age: ${doc.age}`)
  print(`Position: ${doc.position}\n`)
}

// Output:
// Name: John
// Age: 30
// Position: Manager

// Name: Jane
// Age: 25
// Position: Developer

// Name: Bob
// Age: 35
// Position: QA Tester

```

This code connects to the MongoDB server and switches to the "employee" database. It then creates a collection called "empl" and inserts three documents into the collection. Finally, it finds all documents in the collection, iterates through them, and prints the data in a formatted way.