

## Task: 8 CRUD operations in document database

Aim:

To perform mongoose using Mongoose design on MongoDB's designing document database and performing CRUD operation like creating inserting, finding, removing operations.

CRUD operation:

```
db.createCollection("cricket board")
{ 'bf': 1 }
```

```
db.cricket board insert one ( board ID: B1D01, 1
chennai cricket board address "chennai" Phone: 998877663
3
```

```
"ask knowledge": true
```

```
"inserted": object id ( "5c11764e6b64c7293ad1904" )
3
```

```
db.mylab find ( { Board ID: "B1D01" } )
```

```
{ "_id": "id", "Name": "chennai", "cricket board", "Address":
"chennai" "Phone": 998877663
```

```
"acknowledged": true
```

```
object id ( "5c11764e6b64c7293ad1904" )
3
```

```
db cricket board find
```

```
{ "_id": "id", "object id ( "5c11764e6b64c7293ad1904" )
Board ID Name
```

```
"Tiruvallur Cricket Board", Address "Chennai",  
Phone: 9977866999  
db: cricket board - find  
id: object id (set 1726 ebbfe79930d1904:);  
"Board ID": "BZD01",  
"Name": "Tiruvallur cricket board",  
"Address": "Chennai",  
"Phone": 9977866999  
id: object id (set 1726 ebbfe79930d1904:);  
"Board ID": "BZD01",  
"Name": "Chennai cricket board",  
"Address": "Chennai",  
"Phone": 9988776699
```

Result:

TECH - CSS	
NO.	
PERFORMANCE (%)	88
TEST AND ANALYSIS (%)	5
VIVA VOCE (%)	5
RECORD (%)	5
TOTAL (20)	5
SIGN WITH DATE	20

The crud using npm design. an magnumt degining  
document database and Performing crud operations  
like creating, inserting, finding, removing operations  
are performed