

TASK ROUND

Queries to create a database

Name: Parth Dudani

Reg. No.: 22BCE10446

1.Create Database:

In MongoDB, databases are created implicitly when you start using them. You can switch to the desired database using the use command:

```
> use rajasthan_club
< switched to db rajasthan_club</pre>
```

2.Create Members Collection:

Collections in MongoDB are analogous to tables in relational databases. You can create a collection named "members" and define the schema within documents:

```
> db.createCollection("members")
< { ok: 1 }</pre>
```

3.Insert Member Documents:

You can insert at least 3 member documents into the "members" collection:

```
rajasthan_club > db.members.insertMany([
                  name: "Name 1",
                  reg_no: "20BCEXXXXX",
                  post: "President"
                 },
                  name: "Name 2",
                  reg_no: "21BAIXXXXX",
                  post: "Vice President"
                 },
                  name: "Name 3",
                  reg_no: "22BCYXXXXX",
                  post: "General Secretary"
                  name: "Name 4",
                  reg_no: "21MIMXXXXX",
                  post: "Member"
                 },
                  name: "Name 5",
                  reg_no: "22BASXXXXX",
                  post: "Member"
{
    acknowledged: true,
    insertedIds: {
      '0': ObjectId("64f0bf7bd5d66456c9eabaca"),
      '1': ObjectId("64f0bf7bd5d66456c9eabacb"),
      '2': ObjectId("64f0bf7bd5d66456c9eabacc"),
      '3': ObjectId("64f0bf7bd5d66456c9eabacd"),
      '4': ObjectId("64f0bf7bd5d66456c9eabace")
    }
```