AISHWARYA MS
1BM16CS009

② Create Company database with
1] Employee 2] Department

```
use EmployeeDb ;
db ;
db. Create Collection ("Employee");
db. Create Collection ("Department");
```

1. Insert

```
db. Employee . insert ( { id : "1", Emp-name : "ABC",
Emp. dep : "P" , Emp - salary : "20000" });
db. Employee . update ( { _id : "2", Emp_ name : "PQR",
Emp. dep : "Q" }, { $ set : { Emp - salary : "30000" }},
        { upsert : true });
db. Employee . update ( { _id : "3", Emp - name : "QR",
 Emp. dep : "S" }, { $ set : { Emp - salary : "20000" }},
  { upsert : false });
db. Employee . save ( { _id : "4", Emp - name : "AB",
  Emp . dep : "P", Emp_ salary : "30000" });

db . department . insert ( { _id : "23", dept-name : "P" })
db. department . update ( { _id : "234" }, { $ set :
    { dept_name : "Q" }}, { upsert : true });
db . department . save ( { _id : "345", dept_name : "S" }
```

2. Update

```
db. Employee . update ( { _id : "2" }, { $ set : { Emp . age : "38" }})
```

3. Remove

```
db. Employee. Remove ( { _id : 4 }, { $ unset : { Emp - salary = "20000"
                                                  }});
```

4. Select all documents

```
db. Employee . find (). Pretty ();
db. Department . find (). pretty ();
```

5. Select only Employee name & department number

```
db.Employee.Find({Emp_dept:{$in['1001','1002','1003',
'1004','1005']}}).pretty();
```

6. `db.Employee.Find({Emp_name:/^A/}).pretty();`

7. `db.Employee.Find({Emp_age:{$gt:30}});`