Vivek Kumar.
1BM17CS144.

5/10/20

```
Use company;
db. create collection ("employee");
db. create collection ("department");
db. employee. Insert ({ id: 1, "Name", "
                                      Vivek",
"department": "cse", "age": 21, contact: 70049]
db. employee. Insert one ({ id: 2, "Name":
    "Shu", "department"; age: "21, contact
    : 12345});


db. employee. insert Many ([{_id: 3, "Name": XYZ,
    dept : "002", age: 29, "contact": 986 };


db. department. insert ({ _id : 1, department
    name : "cse", dept_num : 1001});


db. department. insertone ({ _id : 2, dept_
    name : "Ise });


db. department. insertion ({_id : 2, department
    name : "ECE", department num -: 1003},


{ _id : 4: department : name: "TCE", department
    -num: 1004 }, {_id : 5, department. name:"
    MECH", department num 1005}]);
```

Update :

```
db.employee.update.({ _id: 1. Name:
"Vivek"}, { $set :{ "Hobbies": "XYZ"}},
{ upsert : });
});
```

Remove :

```
db.employee.update ({ _id: 1, Name :"Vivek"}
{ $unset :{ "Hobbies." XYZ"}},
upset: true );
```

4.   Select all :

```
db.employee.find ( {});
db.department.find (({});
```

5. db.employee.find ({ dept :{ $gt": 1000,
$lt :1005 }}, {Name : true, deptment :
true});

(*) db.employee.find ({ "age": {" $gt : 30}});

(*) db.employee.find ({ Name:{ $regex: "^A "}}