BDA LAB

1) Use companyDB
   db.createCollection("Employee")
   db.createCollection("Department")

Mongo DB operations

I) → db.Employee.insert({_id:1, Name:"Jayanth",
   Designation:"SDE", Salary:300000,
   dep-num: 101 });

→ db.Employee.update({_id:2, Name:"Kumar",
   Designation:"SDE-II", Salary:10000,
   dept_num:1003, {upsert:true});

→ db.Employee.save {_id:3, Name:"Ram",
   Designation:"Manager", Salary:20000,
   dept-num:2000});

→ db.Department.insert({_id:1,
   Name:"sales", Strength:30,
   Lead:"Mehra"})

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db. Department.Save  ({ _id: 3, Name: "
                Department",  Strength: 39
                Lead: " Dhanush" })

2). db. Employee. update ({ _id: 3, { $set:
                { Location: " Bangalore"}})

3) db. Department. remove ({ _id: 2, }, { $unset:
                { Lead: " Jayanth"}});

4) db. Employee. find();
   db. Department. find();

5) db. Employee. find ({ depNum:{ $gt: 100,
                $lt: 1005}},
            { Name: 1, depnum :1, { id:0}};

6) db. Employee. find ({ Name: /^A /});

7) db. Employee. find ({ Age: { $gt: 30}});
```