

11/10/20

LPB-2

```
db.createCollection("Employee");  
db.createCollection("Department");
```

```
db.Employee.insert({id:1, "EmployeeID": "096",  
  "Name" = "Peksha", "Department": "CSE",  
  "Age": 21, DeptNo.: 1001});
```

```
db.Employee.insert({id:2, "EmployeeID": "069",  
  "Name" = "Ashwita", "Department": "CSE",  
  "Age": 22, DeptNo.: 1002});
```

```
db.Employee.save({id:3, "EmployeeID": "055",  
  "Name" = "Raghav", "Department": "ISE",  
  "Age": "30", DeptNo.: 1003});
```

```
db.Employee.update({id:2, "EmployeeID": "051",  
  "Name" = "Ram", "Department": "ISE",  
  "Age": "21"}  
  {set: {DeptNo.: 1004}}, {upsert: true});
```

```
db.Employee.insert({id:4, "EmployeeID": "056",  
  "Name" = "Anand", "Department": "ECE",  
  "Age": "22", DeptNo.: 1005});
```

```
db.Employee.find({});
```

db.Department.insert({_id: 1, deptname: "CE",
deptno: 1001});

db.Department.save({_id: 2, deptname: "ISE",
deptno: 1002});

db.Department.update({_id: 3, deptname: "ECE"},
{ \$set: {deptno: 1003} }, {upsert: true});

db.Department.insert({_id: 4, deptname: "EE",
deptno: 1004});

db.Department.insert({_id: 5, deptname: "ME",
deptno: 1005});

db.Employee.update({_id: 3}, { \$set: { "Name":
"Abhishek", "Age": 30 } }, { upsert: false });

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

db.Employee.find({ DeptNo: { \$gt: 1001, \$lte: 1005 } }, { Name: 1,
DeptNo: 1, _id: 0 });

db.Employee.find({ "Age": { \$gt: 30 } });

db.getCollection("employee").find({}).
pretty()

db.getCollection("department").find({}).
pretty()

db.Employee.find({ "Age": { \$gt: 30 } });