

Varshitha.T.L
1BM17CS123

Ro	Page No.
Date	/ /

Department

db.Department.insert({id:1, name:"Technical", dp.no:1000, total count:30});

db.Department.insert({id:2, name:"Manager", dp.no:1000, total count:5});

db.Department.update({id:3, name:"HR"},
dp.no:1000, total count:5});

~~db.D~~
{ \$set: {total count: 4 } },
{ upsert: true });

db.Department.update({id:4, name:"CO"}, dp.no:1000,
{ \$set: {total count: 15 } },
{ upsert: true });

db.Department.update({id:5, name:"non technical"},
dp.no:1000, { \$set: {total count: 10 } },
{ upsert: false });

Update

2) ~~db.Employee.update~~ (~~{-id:1}, {set:~~
~~{address: "Bangalore"}}~~)

3) Remove

db.Employee.update(~~{-id:1, name: "Bhaskar"}~~
~~{ \$unset: {dept: "HR", age: 34, experience: 5}~~
~~{upsert: true} }~~);

4) Select All

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

5) db.Employee.find(~~{deno: { \$gt: 1000, \$lt:~~
~~{ \$lt: 1005 } }~~, {name: true,
department: true, d.no: true } });

7) ~~db.Employee.find~~ (~~{ "age:~~

6) db.Employee.find(~~{name: { \$regex: "A" } }~~);

7) db.Employee.find(~~{age: { "\$gt": 30 } }~~);

the company;

db.createcollection("Employee");

db.createcollection("Department");

> Inserting

db.Employee.insert({_id:1, name:"Bhaskar",
dept:"Human Resource", age:34,
experience:5, email:"b@gmail.com"});

db.Employee.insert({_id:2, name:"Bhavya",
dept:"Manager", age:29,
experience:6, email:"v@gmail.com"});

db.Employee.^{update}~~insert~~({_id:3, name:"Krishna",
dept:"Technical", age:26,
experience:3},
{ \$set: {email:"r@gmail.com"} },
{ upsert:true });

db.Employee.update({_id:4, name:"Komal",
dept:"Manager", age:36,
experience:4},
{ \$set: {email:"r@gmail.com"} },
{ upsert:true });

db.Employee.update({_id:5, name:"Varshitha",
dept:"Technical", age:26,
experience:5},
{ \$set: {email:"va@gmail.com"} },
{ upsert:false });

db.Employee.save({_id:5, name:"Varshitha", dept:"Technical",
age:26, experience:5, email:"va@gmail.com"});