

use poorvika

switched to db poorvika

```
db.basic.insertMany([
  {
    _id: 1,
    firstname: "Harshitha",
    lastname: "URS",
    email: "Harshitha@abc.com",
    salary: 5000,
    skills: ["angular", "react", "Mongodb"]
  },
  {
    _id: 2,
    firstname: "Sachin",
    lastname: "T",
    email: "sachin.t@abc.com",
    salary: 8000,
    skills: ["accounting", "tax"]
  },
  {
    _id: 3,
    firstname: "Ajay",
    lastname: "kumar",
    email: "Ajay@abc.com",
    salary: 7500,
    skills: ["sales", "marketing"]
  },
  {
    _id: 4,
    firstname: "Hemanth",
```

```
    lastname: "Gowda",
    email: "steve.j@abc.com",
    salary: 7000,
    skills: ["Mac", "marketing", "product design"]
  },
  {
    _id: 5,
    firstname: "Kapil",
    lastname: "sharma",
    email: "kapil.d@abc.com",
    salary: 4500,
    skills: ["accounting", "tax", "sales"]
  },
  {
    _id: 6,
    firstname: "Amitabh",
    lastname: "B",
    email: "amitabh@abc.com",
    salary: 7000,
    skills: ["marketing", "tax"]
  }
])
```

```
{
  acknowledged: true,
  insertedIds: {
    '0': 1,
    '1': 2,
    '2': 3,
    '3': 4,
    '4': 5,
    '5': 6
  }
}
```

```
db.basic.updateMany(  
  { "salary": 7000 },  
  { "$set": { "salary": 8500 } }  
)
```

```
{  
  acknowledged: true,  
  insertedId: null,  
  matchedCount: 2,  
  modifiedCount: 2,  
  upsertedCount: 0  
}
```

```
db.basic.updateOne(  
  { "firstname": "Amitabh" },  
  { "$set": { "location": "Mumbai" } }  
)
```

```
{  
  acknowledged: true,  
  insertedId: null,  
  matchedCount: 1,  
  modifiedCount: 1,  
  upsertedCount: 0  
}
```

```
db.basic.updateMany(  
  { "salary": { "$gte": 4500 } },  
  { "$inc": { "salary": 5000 } }  
)
```

```
{  
  acknowledged: true,  
  insertedId: null,  
  matchedCount: 6,  
  modifiedCount: 6,  
  upsertedCount: 0  
}
```

```
db.basic.updateMany(
  { skills: "marketing" },
  {
    $inc: { salary: 500 },
    $set: { designation: "Marketing Executive" }
  })
```

```
{
  acknowledged: true,
  insertedId: null,
  matchedCount: 3,
  modifiedCount: 3,
  upsertedCount: 0
}
```

```
db.basic2.insertMany([
  {
    student_id: 8764,
    student_name: "Yogesh K S",
    address: "Hostel 1",
    age: 16,
    roll_no: 199406
  },
  {
    student_id: 8765,
    student_name: "Manjunath H",
    address: "Hostel 2",
    age: 18,
    roll_no: 199408
  })
```

```
{
  acknowledged: true,
  insertedIds: {
    '0': ObjectId('683ca54531d6637fc5cfcf4e'),
    '1': ObjectId('683ca54531d6637fc5cfcf4f')
  }
}
```

```
db.basic2.findOneAndReplace(
  { student_id: 8765 },
  {
    student_id: 9999,
    student_name: "Ravi Kumar",
    address: "Hostel 3",
    age: 17,
    roll_no: 199500
  })
```

```
{
  _id: ObjectId('683ca54531d6637fc5cfcf4f'),
  student_id: 8765,
  student_name: 'Manjunath H',
  address: 'Hostel 2',
  age: 18,
  roll_no: 199408
}
```

```
db.basic2.insertOne({
  student_id: 8765,
  student_name: "Manjunath H",
  address: "Hostel 2",
  age: 18,
  roll_no: 199408
})
```

```
{
  acknowledged: true,
  insertedId: ObjectId('683ca89231d6637fc5cfcf50')
}
```

```
db.basic2.findOneAndReplace(
  { student_id: 8765 },
  {
    student_id: 9999,
    student_name: "Ravi Kumar",
    address: "Hostel 3",
    age: 17,
```

```
roll_no: 199500
},
{
  projection: {
    student_id: 1,
    student_name: 1,
    age: 1,
    _id: 0
  },
  returnNewDocument: true // Old syntax
}
)
```

```
{
  student_id: 9999,
  student_name: 'Ravi Kumar',
  age: 17
}
```