

## 1. Creating database employee

Create collections emp\_personal\_details with emp\_id, emp\_name, emp\_address, emp\_DOB, emp\_age, emp\_mobilenumber

→

use employee

```
db.createCollection("emp_personal_details")
```

```
db.emp_personal_details.insertOne({
  emp_id: 101,
  emp_name: "Amit Kumar",
  emp_address: "Delhi",
  emp_DOB: "1998-04-22",
  emp_age: 26,
  emp_mobilenumber: "9876543210"})
```

```
db.emp_personal_details.find().pretty()
```

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### 1. Insert 10 records in collection emp\_personal\_details

```
db.emp_personal_details.insertMany([
  { emp_id: 102, emp_name: "Rahul Sharma", emp_address: "Mumbai", emp_DOB: "1997-01-15",
    emp_age: 27, emp_mobilenumber: "9876543211" },
  { emp_id: 103, emp_name: "Priya Mehta", emp_address: "Pune", emp_DOB: "1996-06-10",
    emp_age: 28, emp_mobilenumber: "9876543212" },
  { emp_id: 104, emp_name: "Neha Singh", emp_address: "Noida", emp_DOB: "1995-03-12",
    emp_age: 29, emp_mobilenumber: "9876543213" },
  { emp_id: 105, emp_name: "Ravi Kumar", emp_address: "Chennai", emp_DOB: "1998-07-21",
    emp_age: 26, emp_mobilenumber: "9876543214" },
  { emp_id: 106, emp_name: "Sneha Roy", emp_address: "Kolkata", emp_DOB: "1999-11-05",
    emp_age: 25, emp_mobilenumber: "9876543215" },
  { emp_id: 107, emp_name: "Arjun Verma", emp_address: "Lucknow", emp_DOB: "1997-09-30",
    emp_age: 27, emp_mobilenumber: "9876543216" },
  { emp_id: 108, emp_name: "Sana Shaikh", emp_address: "Hyderabad", emp_DOB: "1996-04-17",
    emp_age: 28, emp_mobilenumber: "9876543217" },
  { emp_id: 109, emp_name: "Varun Patel", emp_address: "Ahmedabad", emp_DOB: "1995-12-25",
    emp_age: 29, emp_mobilenumber: "9876543218" },
  { emp_id: 110, emp_name: "Anjali Gupta", emp_address: "Bangalore", emp_DOB: "1998-08-18",
    emp_age: 26, emp_mobilenumber: "9876543219" },
  { emp_id: 111, emp_name: "Deepak Yadav", emp_address: "Nagpur", emp_DOB: "1996-02-05",
    emp_age: 28, emp_mobilenumber: "9876543220" }
])
```

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4.1. Update the collection emp\_personal\_details, add field status and set it to retired where age is greater than 60.

```
db.emp_personal_details.updateMany( { emp_age: { $gt: 60 } }, { $set: { status: "retired" } } )
```

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7.B Use skip command to skip first 3 records and display rest of records:

```
db.emp_personal_details.find().skip(3).pretty()
```

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7.C Use limit command to show only first four records of collection:

```
db.emp_personal_details.find().limit(4).pretty()
```