```
> use Employee
< switched to db Employee
> db.createCollection("Employee_Info")
< { ok: 1 }
> db.Employee_Info.createIndex(
    { Emp_Id: 1 },
    { unique: true }
  )
< Emp_Id_1
> db.Employee_Info.insertMany([
    {
      Emp_Id: 121,
      Emp_Name: "Arun",
      Designation: "Software Engineer",
      Date_of_Joining: new Date("2021-06-10"),
      Salary: 55000,
      Dept_Name: "IT"
    },
    {
      Emp_Id: 122,
      Emp_Name: "Meera",
      Designation: "Senior Developer",
      Date_of_Joining: new Date("2020-03-15"),
      Salary: 75000,
      Dept_Name: "IT"
    },
    {
      Emp_Id: 123,
      Emp_Name: "Rahul",
      Designation: "HR Manager",
      Date_of_Joining: new Date("2019-01-20"),
      Salary: 65000,
      Dept_Name: "HR"
    }
  ])
< {
```

```
< {
    acknowledged: true,
    insertedIds: {
      '0': ObjectId('6989a025ff086bf6f0f72110'),
      '1': ObjectId('6989a025ff086bf6f0f72111'),
      '2': ObjectId('6989a025ff086bf6f0f72112')
    }
  }
> db.Employee_Info.updateOne(
    { Emp_Id: 121 },
    {
      $set: {
        Emp_Name: "Arun Kumar",
        Dept_Name: "R&D"
      }
    }
  )
< {
    acknowledged: true,
    insertedId: null,
    matchedCount: 1,
    modifiedCount: 1,
    upsertedCount: 0
  }
> db.Employee_Info.find().sort({ Salary: 1 })   // Ascending
< {
    _id: ObjectId('6989a025ff086bf6f0f72110'),
    Emp_Id: 121,
    Emp_Name: 'Arun Kumar',
    Designation: 'Software Engineer',
    Date_of_Joining: 2021-06-10T00:00:00.000Z,
    Salary: 55000,
    Dept_Name: 'R&D'
  }
  {
    _id: ObjectId('6989a025ff086bf6f0f72112'),
```

```
    _id: ObjectId('6989a025ff086bf6f0f72112'),
    Emp_Id: 123,
    Emp_Name: 'Rahul',
    Designation: 'HR Manager',
    Date_of_Joining: 2019-01-20T00:00:00.000Z,
    Salary: 65000,
    Dept_Name: 'HR'
  }
  {
    _id: ObjectId('6989a025ff086bf6f0f72111'),
    Emp_Id: 122,
    Emp_Name: 'Meera',
    Designation: 'Senior Developer',
    Date_of_Joining: 2020-03-15T00:00:00.000Z,
    Salary: 75000,
    Dept_Name: 'IT'
  }
> db.Employee_Info.updateOne(
    { Emp_Id: 121 },
    {
      $addToSet: {
        Projects: { $each: ["Payroll System", "Inventory App"] }
      }
    }
  )
< {
    acknowledged: true,
    insertedId: null,
    matchedCount: 1,
    modifiedCount: 1,
    upsertedCount: 0
  }
> db.Employee_Info.updateMany(
    {},
    { $set: { expiryTime: new Date() } }
```

```
< {
    acknowledged: true,
    insertedId: null,
    matchedCount: 1,
    modifiedCount: 1,
    upsertedCount: 0
  }
> db.Employee_Info.updateMany(
    {},
    { $set: { expiryTime: new Date() } }
  )
< {
    acknowledged: true,
    insertedId: null,
    matchedCount: 3,
    modifiedCount: 3,
    upsertedCount: 0
  }
> db.Employee_Info.createIndex(
    { expiryTime: 1 },
    { expireAfterSeconds: 15 }
  )
< expiryTime_1
Employee > |
```