Task 10 - CRUD operations on Document Databases.

Aim: To perform Mongoose using NPM design on MongoDB designing the document.

For setup : open cmd
npm install mongoose
node employee.js

Script (employee.js)

//1. Connect

```
const mongoose = require ('mongoose');
mongoose. connect (' mongodb: // localhost.
27017 / employeeDB',
      { use NewUrlparser : true,
      use Unified Topology : true });
```

//2. Schema & model

```
const employeeSchema = new mongoose.
schema ({
      name : String
      dept : String
      salary : Number
```

```javascript
const employee = mongoose.model(
                        'Employee', employee
                        schema);

//3. create
await Employee.create([
  {name:'Aneta', dept:'HR', salary:35000},
  {name:'Rane', dept:'IT', salary:
                                55000}

//4. Read
const list = await Employee.find({},
  'name salary');
console.log(list);
//5. Update
await Employee.findOneAndUpdate(
  {name:'Rane'}
  {$set:{salary:60000}});

//6. Delete
await employee.deleteOne({name:
  'Aneta'});
mongoose.connection.close();
```

Result:

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Thus Implementation of CRUD operation like creating Inserting find and removing successfully completed.