Day 60 Task

MongoDB Connections and Compass

1. Connect your application to MongoDB local instance?

Step 1: Open visual studio code, create a new folder, and add package.json file using npm init.

Step 2: Install express and MongoDB driver using npm install express mongodb.

Step 3: Create new file app.js and add the below snippet to it.

Code:

```
const express = require('express');
const MongoClient = require('mongodb').MongoClient;
const port = 3300;
const app express();
const mongourl ='mongodb://127.0.0.1:27017/'
MongoClient.connect(mongourl, (err, client) => {
if(err) throw err;
app.listen(port, ()=> {
console.log(Server running on port ${port})
})
})
```

2. Connect your application to MongoDB Cloud Instance?

Step 1: Open visual studio code, create a new folder, and add package.json file using npm init.

Step 2: Install express and MongoDB driver using npm install express mongodb.

Step 3: Create new file app.js and add the below snippet to it.

Step 4: Install Mongoose with the command npm install express mongoose --save

Code:

```
const express = require('express');

const mongoose = require('mongoose');

const app express();

mongoose.connect( "mongodb+srv://XXXX:@cluster0.2bfat.mongodb.net/Zomato?retryWrites=true&w=majority",

{

useNewUrlParser: true, useUnified Topology: true

}

).then(success => { console.log('Connected to MongoDB');

app.listen(3542, () => {

console.log(Server listening at 3542);

});

}).catch(error => {

console.log('Error in Connection + error);

});
```

3. Install MongoDB compass on your local system?

Official link: click_here