

Node.js & Express & MongoDB

2. Connect project to MongoDB :

a. install Mongoose from the command line using npm:

```
npm install mongoose
```

b. create Database from : <https://www.mongodb.com/>

Include mongoose in our project and open a connection to the test database on our locally running instance of MongoDB.

```
const express = require("express");
const app = express();
const port = 3000;
const mongoose = require("mongoose");

app.get("/", (req, res) => {
  res.sendFile("./views/home.html", { root: __dirname });
});

mongoose
  .connect(
    "mongodb+srv://medelkaoukabi:<DatabasePassword>@cluster0.zpt-  
jtqy.mongodb.net/all-data?retryWrites=true&w=majority&appName=Cluster0"
  )
  .then(() => {
    app.listen(port, () => {
      console.log(`http://localhost:${port}/`);
    });
  })
  .catch((err) => {
    console.error("Failed to connect to MongoDB", err);
  });
```