**Name** : Avinash  
**Roll** **number** : 21011102019

**Connecting Mongo DB**

Server/db.js:

const mongoose = require('mongoose')

const dotenv = require('dotenv').config();

const connectDB = async () => {

try {

// console.log(process.env.MONGO)

const conn = await mongoose.connect("mongodb+srv://avinashcube:mongodb@avinashcluster.eqzygkc.mongodb.net/?retryWrites=true&w=majority")

console.log(`MongoDB Connected: ${conn.connection.host}`.cyan.underline)

} catch (error) {

console.log(error)

process.exit(1)

}

}

module.exports = connectDB

server/index.js:

const http = require('http');

const express = require('express');

const bodyParser = require('body-parser');

const colors = require('colors');

const dotenv = require('dotenv').config();

const connectDB = require('./db');

// const server = http.createServer((req, res) => {

// res.writeHead(200, { 'Content-Type': 'text/plain' });

// res.end('Hello, Node.js Server!\n');

// });

const PORT = process.env.PORT || 3001;

const app = express();

app.use(bodyParser.json());

app.use(express.json());

app.use(express.urlencoded({ extended: false }));

app.get('/', (req, res) => {

connectDB();

res.send('connected to Mongo DB')

})

app.get('/', (req, res) => {

res.send('this is root endpoint')

})

app.post('/', (req, res) => {

console.log(req.body)

res.send('POST request to the homepage')

})

app.listen(PORT, () => {

console.log(`Server is running on port ${PORT}`);

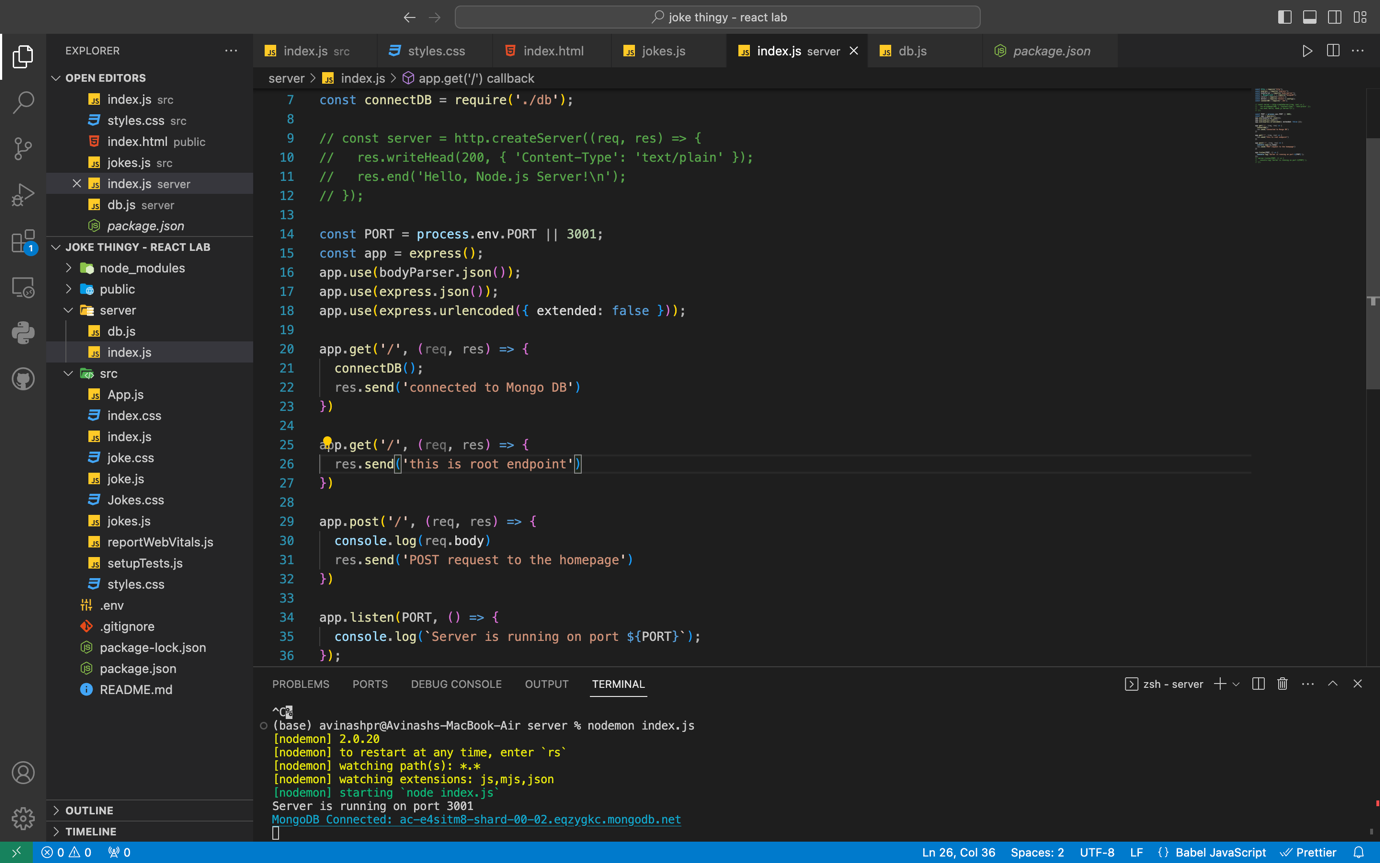
});

// server.listen(PORT, () => {

// console.log(`Server is running on port ${PORT}`);

// });

Output in Vs code terminal:



Output for GET in localhost:3000/

