javascript

// Import required modules

const express = require('express');

const mongoose = require('mongoose');

// Create an Express application

const app = express();

// Connect to MongoDB

mongoose.connect('mongodb://localhost/my\_database', { useNewUrlParser: true, useUnifiedTopology: true });

const db = mongoose.connection;

// Define a schema for your data

const Schema = mongoose.Schema;

const myDataSchema = new Schema({

name: String,

age: Number

});

// Create a model based on the schema

const MyData = mongoose.model('MyData', myDataSchema);

// Define routes

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

try {

// Retrieve data from MongoDB

const data = await MyData.find();

res.json(data);

} catch (err) {

console.error(err);

res.status(500).json({ message: 'Server error' });

}

});

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

try {

// Create new data entry

const newData = new MyData(req.body);

await newData.save();

res.status(201).json(newData);

} catch (err) {

console.error(err);

res.status(500).json({ message: 'Server error' });

}

});

// Start the server

const PORT = process.env.PORT || 3000;

app.listen(PORT, () => {

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

});