

Node JS Tutorial in Hindi #55 | Make POST Method REST API with Mongoose to Insert Data

Node JS Tutorial in Hindi #55 | Make Post method REST API with Mongoo...



Get Data API from MongoDB with Mongoose

Points of this video:

Make schema and model

Make route with Express.js

Connect Node with MongoDB

Fetch data and test API

Interview Questions

Notes, Code and Playlist

Code of Index.js file

```
import mongoose from 'mongoose'
import express from 'express'
import studentModel from './model/studentModel.js';

const app = express();

app.use(express.json());
await mongoose.connect("mongodb://localhost:27017/school").then(()=>{
console.log("_____connected_____");
})

app.get("/",async (req,resp)=>{
const studentData= await studentModel
resp.send(studentData)
})

app.post("/save",async (req,resp)=>{
console.log(req.body);
const {name,age,email}= req.body;
if(!req.body || !name || !age || !email){
resp.send({
message:"data not stored",
success:false,
storedInfo:null
})
return false
}
const studentData = await studentModel.create(req.body)

resp.send({
message:"data stored",
```

```
success:true,  
storedInfo:studentData  
} )  
  
})  
  
app.listen(3200)  
  
// async function dbConnection(){  
// await mongoose.connect("mongodb://localhost:27017/school");  
// const schema= mongoose.Schema({  
// name:String,  
// email:String,  
// age:Number,  
// })  
  
// const studentsModel = mongoose.model('students',schema);  
// const result = await studentsModel.find();  
// console.log(result);  
  
// }  
  
// dbConnection();
```

schema/studentSchema.js file code

```
import mongoose from "mongoose";  
  
const studentSchema= mongoose.Schema({  
name:String,  
age:Number,  
email:String  
})  
  
export default studentSchema;
```

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