

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;
```

© 2025 All Rights Reserved by **thecodingskills.com** and **Code step by step YouTube Channel**

[Home](#) [About](#) [Contact](#)