<https://www.youtube.com/watch?v=9OfL9H6AmhQ&ab_channel=Devtamin>

1. Install NodeJS
2. Open folder in VS, in termal: **npm init -y**
3. Create JS file
4. In package.json add under scripts : { “serve” : “node myfile.js”}
5. Install express:
   1. **npm i express**
   2. Const express = require(“express”)
   3. Const ap = express()
   4. app.use(express.json())
6. Git:
   1. **git init**
   2. create file .gitignore
   3. add node\_modules to .gitignore
   4. **git add .**
   5. **git commit -m “message”**
7. install Nodemon
   1. **npm i nodemon -D**
   2. In package.json add under scripts : { “dev” : “nodemon myfile.js”}
   3. To run: **npm run dev**
8. Connect to MongoDB:
   1. **npm i mongoose**
   2. const mongoose= require(“mongoose”)
   3. in the end: mongoose.set(“strictQuery”,false)
   4. in the end: mongoose.connect(<mongodb uri>)

.then(()=>{app.listen(port,()=>{}))

.catch()

1. Models:
   1. Create models folder
   2. Create productModel.js
   3. Require mongoose
   4. Const productSchema = mongoose.Schema({JSON})
   5. Const Product = mongoose.model(‘Product’,productSchema)
   6. Module.exports = Product
   7. In main server file: const Product = require(“./models/productModel”)
2. Create mappings and endpoints
   1. Check with insomnia
   2. app.post(“/path”,async (req,res)=>{

try{

const prod = await Product.func()

res.status().json()

}

catch(error){res.status().json({message: error.message})}

})

* 1. create more such as app.put(),app.get(),app.delete()