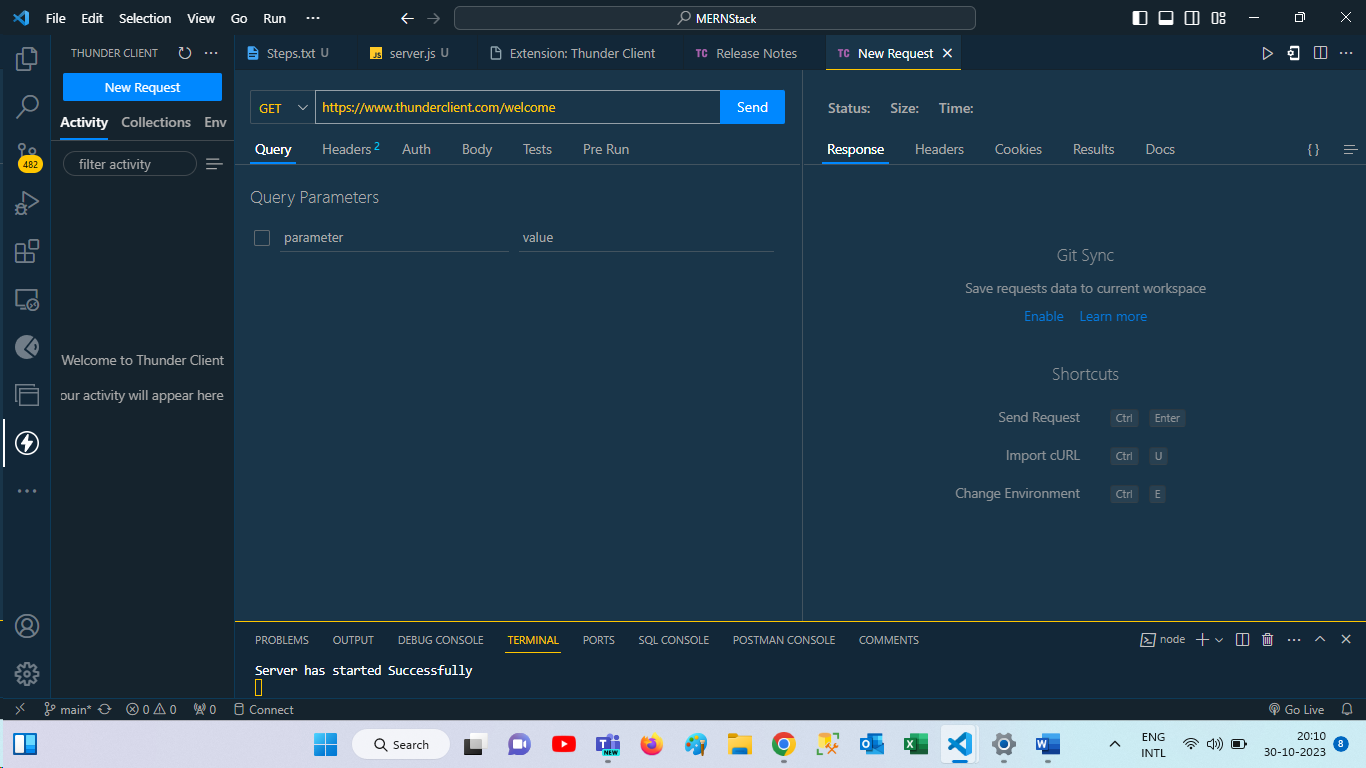
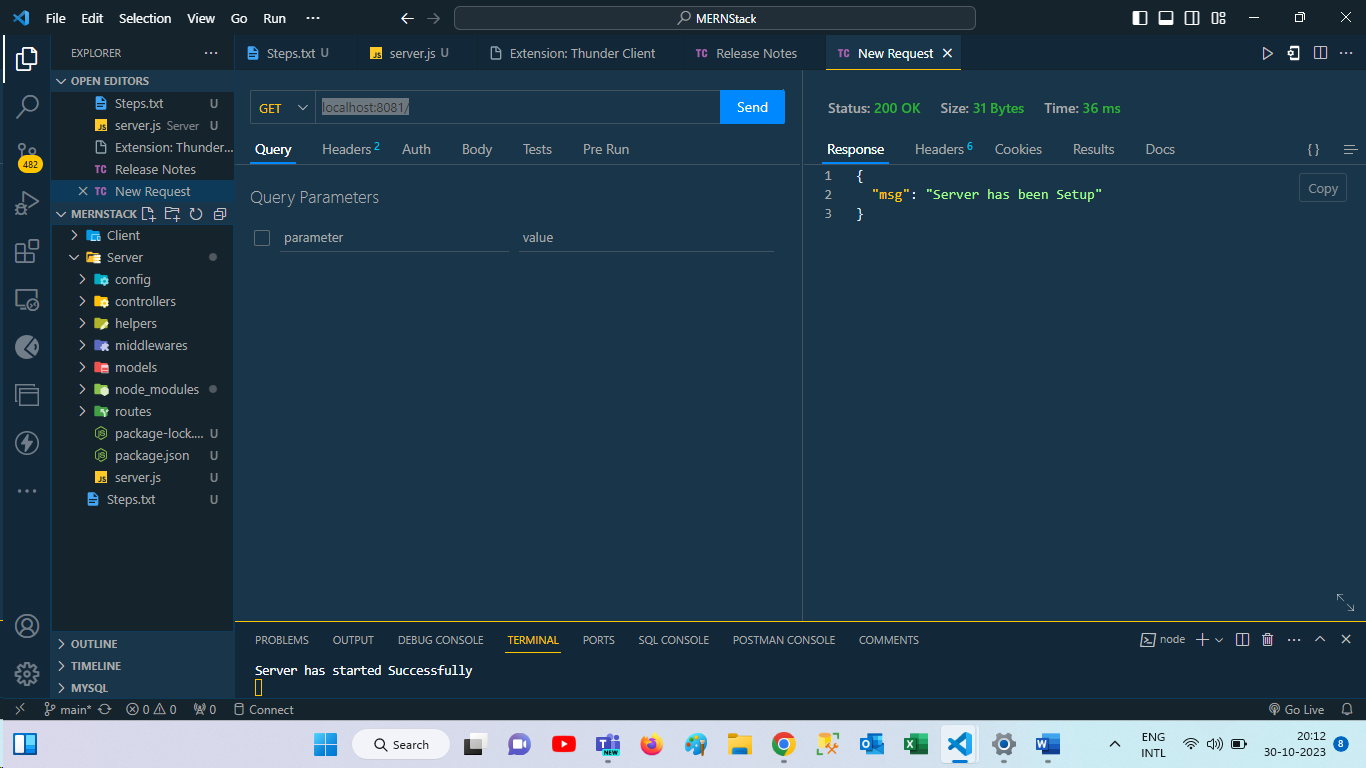
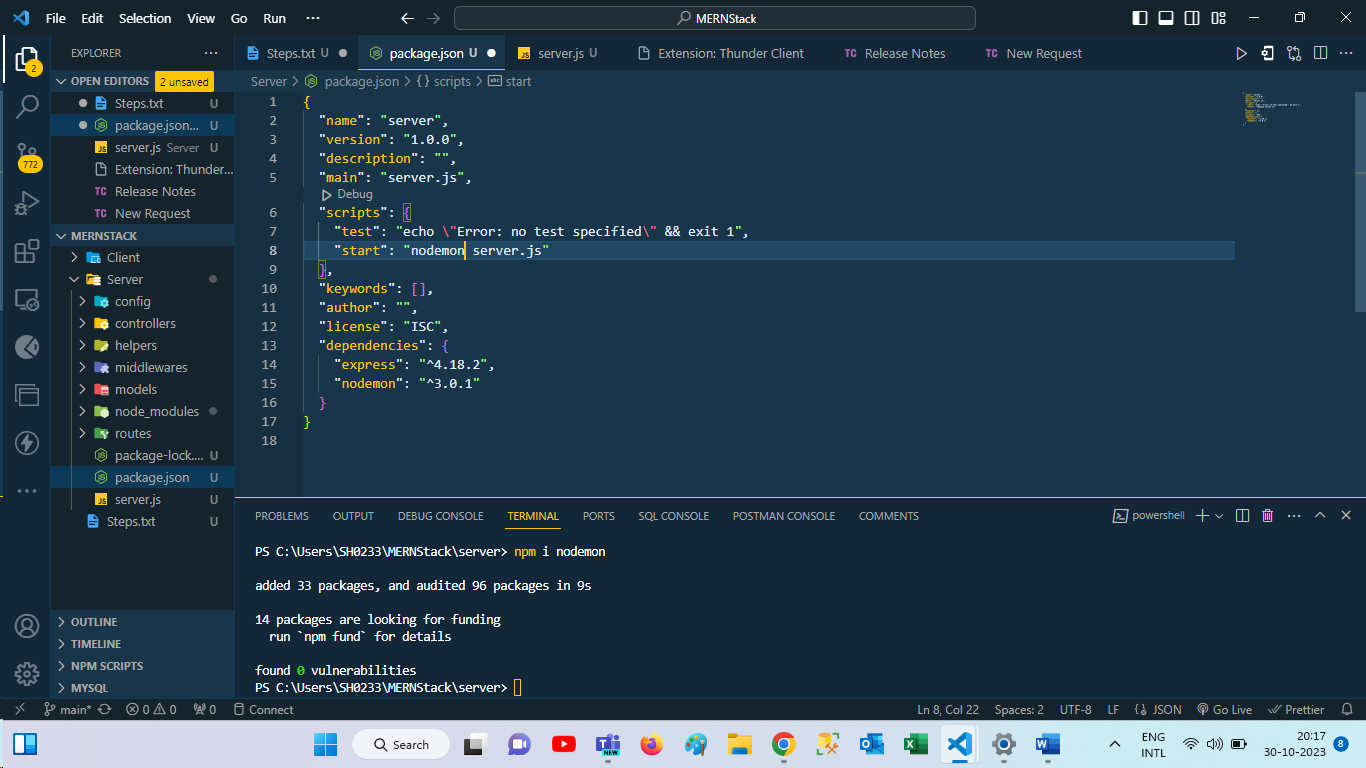
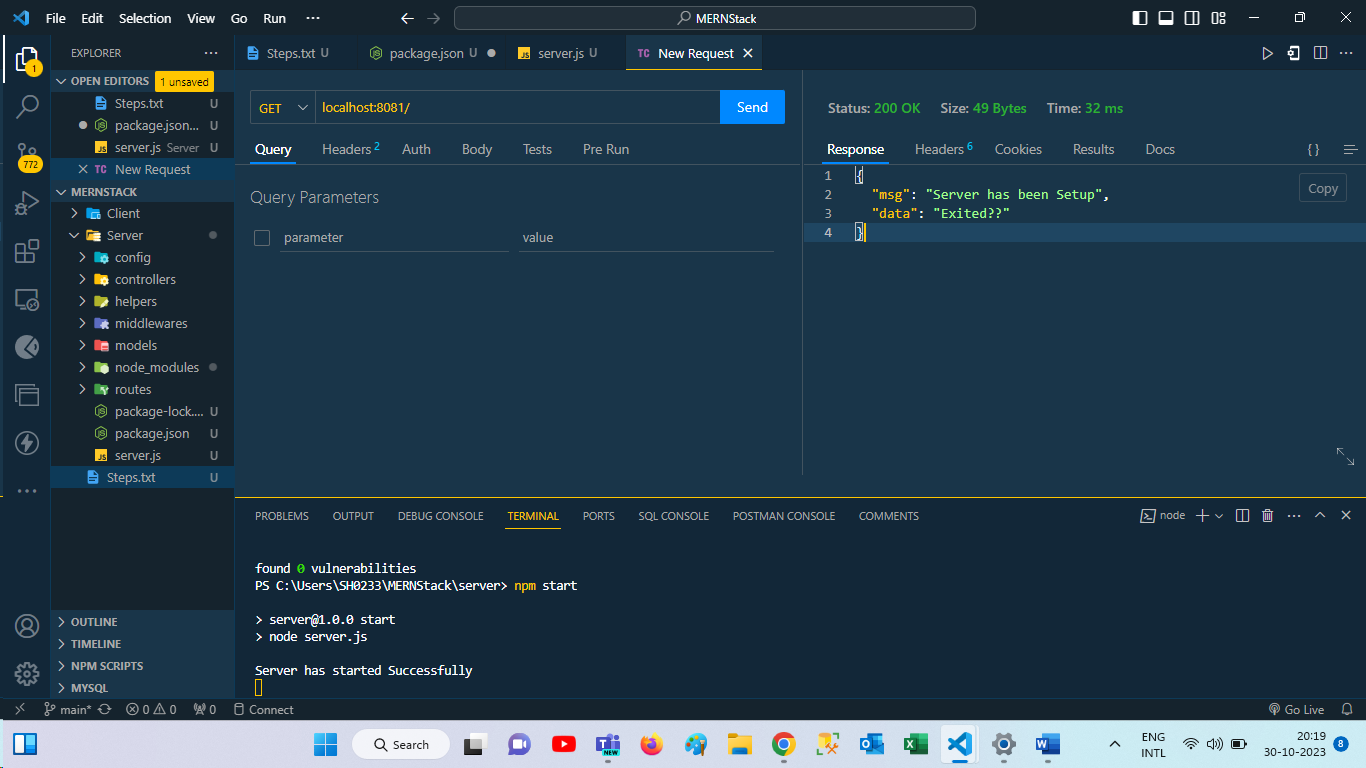


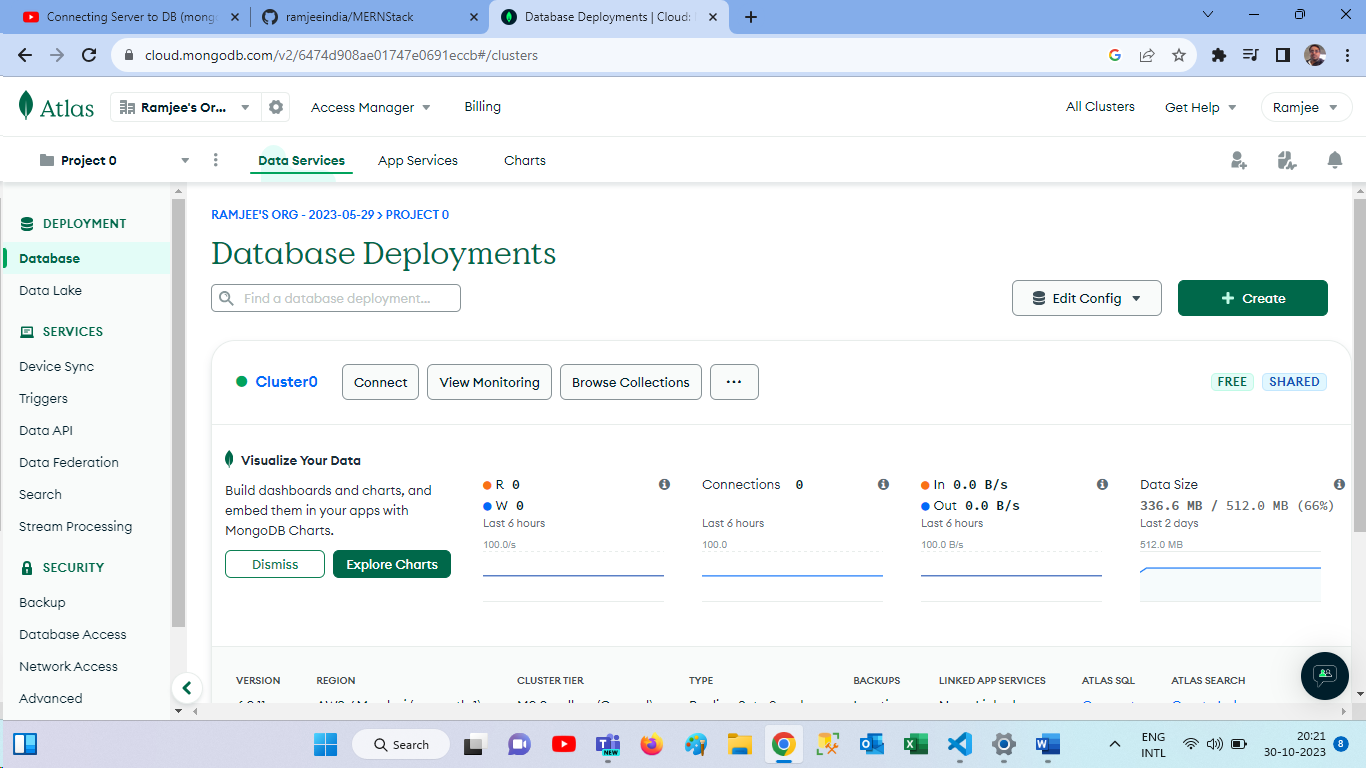
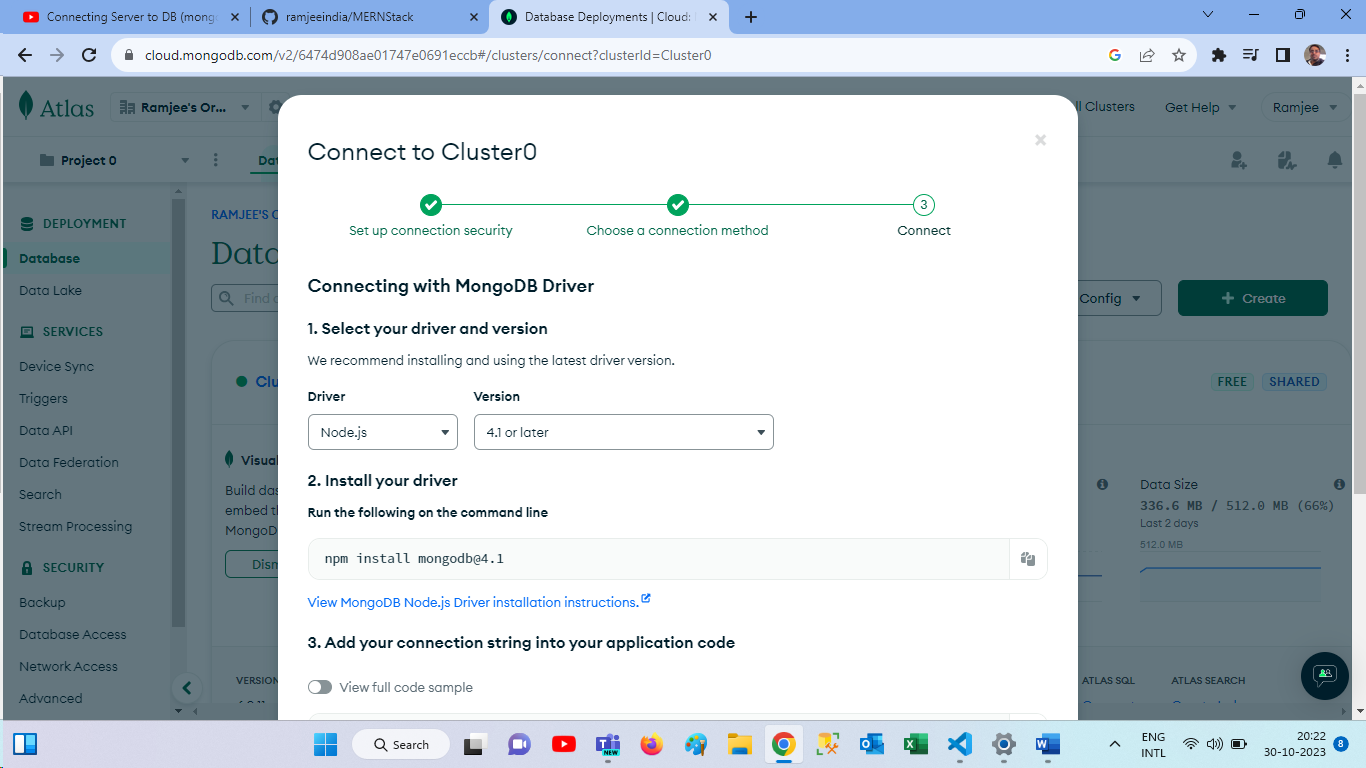
Install thunder client and test api





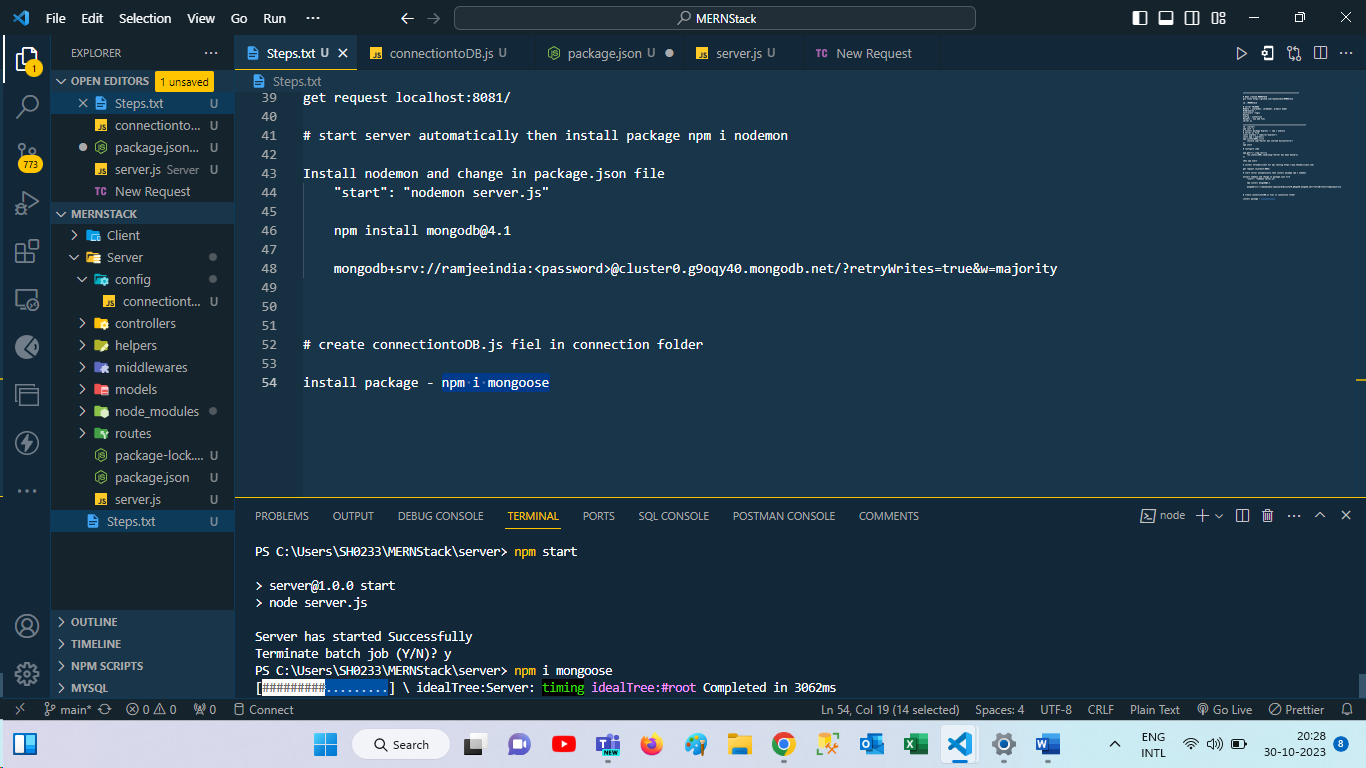
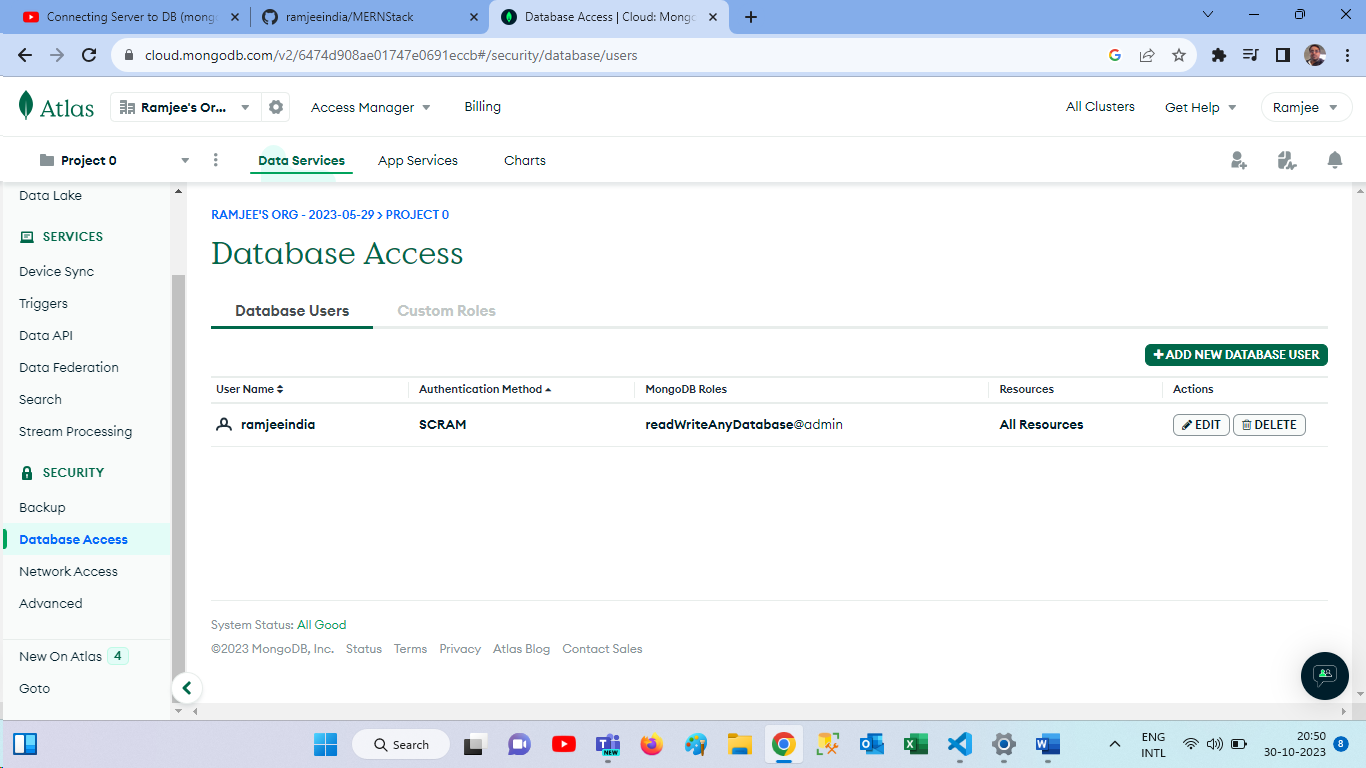
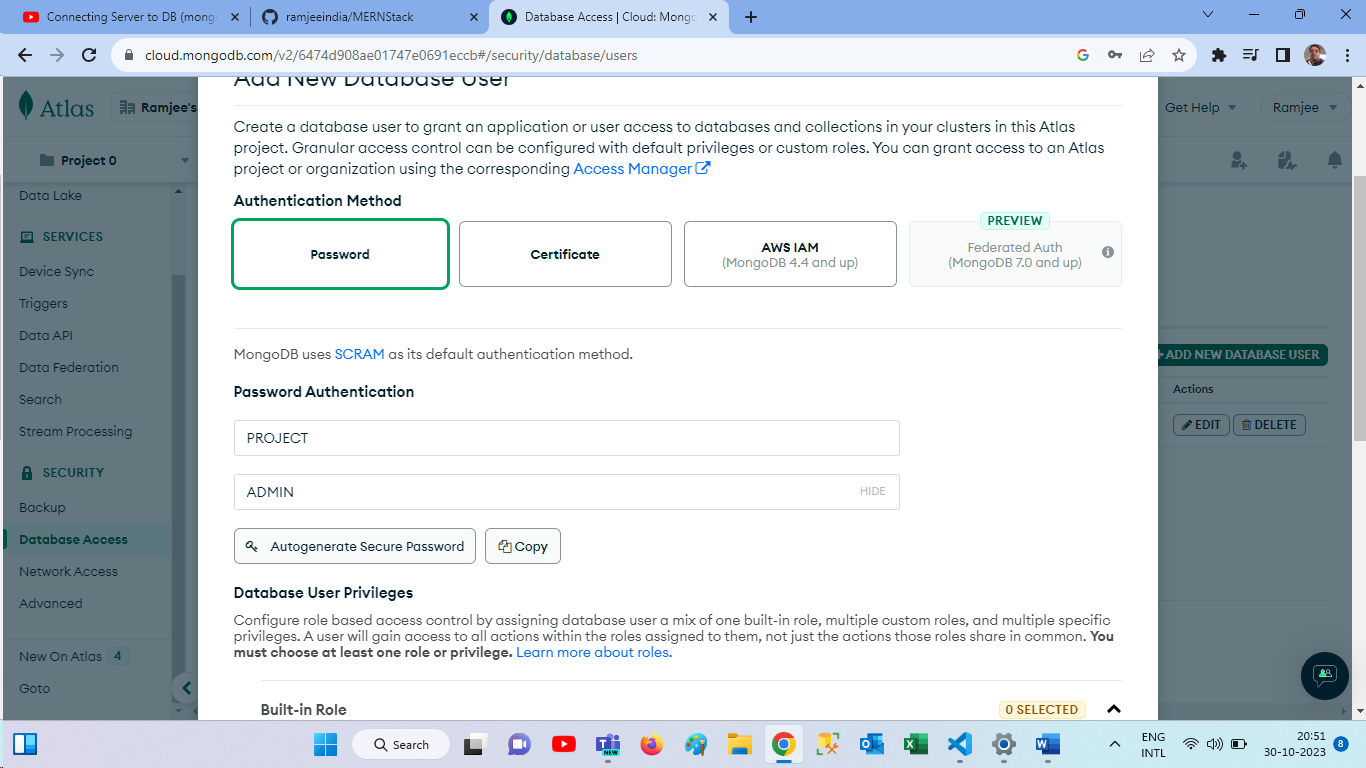
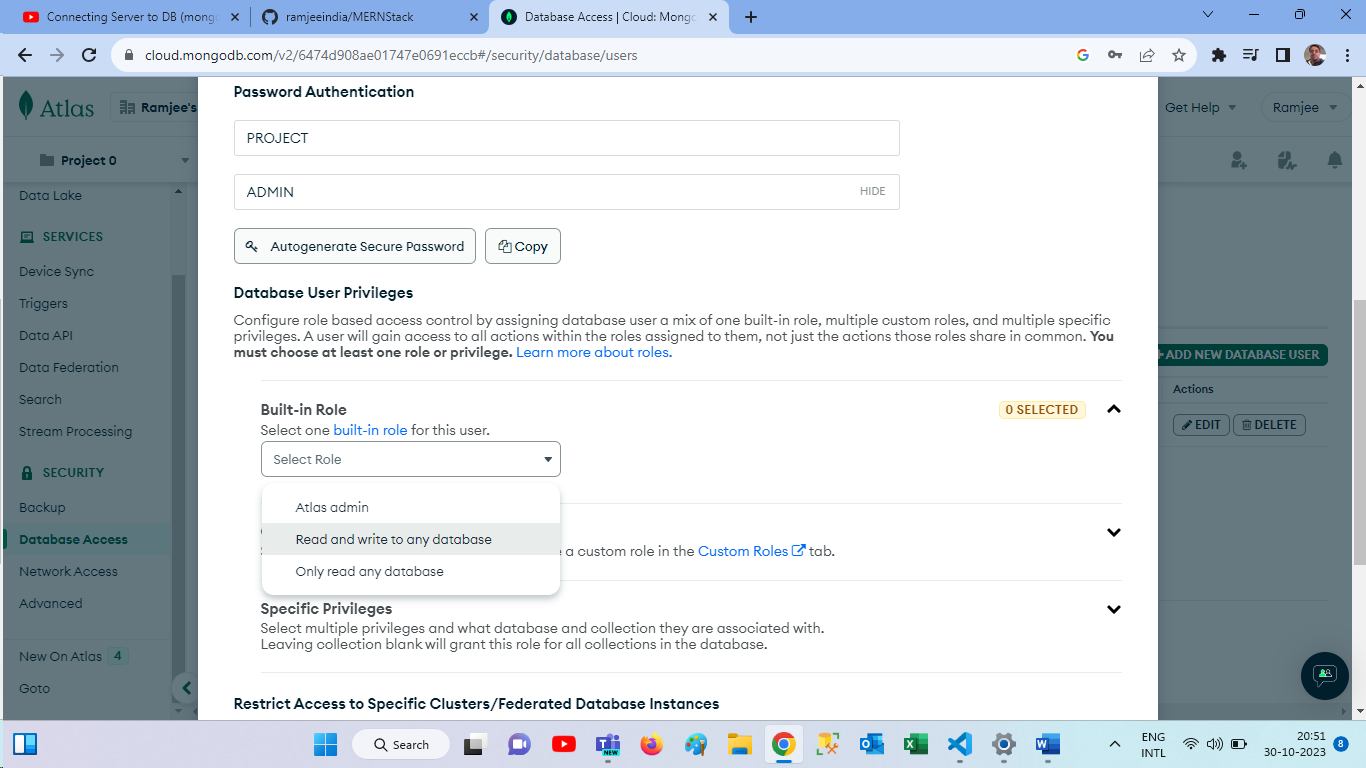
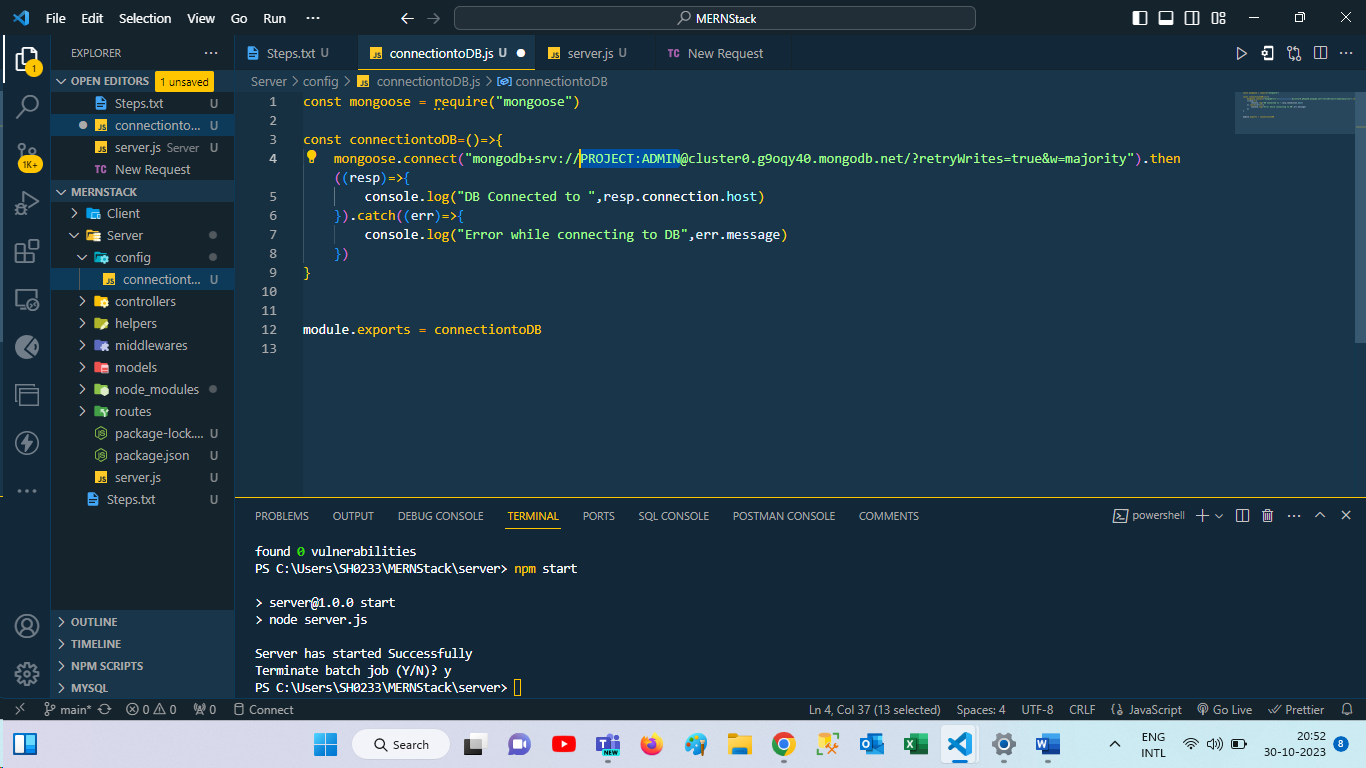
Install nodemon and change in package.json file 

Go to mogo db and click on drivers

  mongodb+srv://ramjeeindia:<password>@cluster0.g9oqy40.mongodb.net/?retryWrites=true&w=majority

npm install [mongodb@4.1](mailto:mongodb@4.1)

mongodb+srv://ramjeeindia:<password>@cluster0.g9oqy40.mongodb.net/?retryWrites=true&w=majority

CONNECTIONSTODB.JS

const mongoose = require("mongoose")

const connectiontoDB=()=>{

    mongoose.connect("mongodb+srv://PROJECT:ADMIN@cluster0.g9oqy40.mongodb.net/?retryWrites=true&w=majority").then((resp)=>{

        console.log("DB Connected to ",resp.connection.host)

    }).catch((err)=>{

        console.log("Error while connecting to DB",err.message)

    })

}

module.exports = connectiontoDB

SERVER.JS

const express = require("express")

const app = express()

app.listen(8081,()=>{

    console.log("Server has started Successfully")

})

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

    res.status(200).send({msg:"Server has been Setup",data:"Exited??"})

})

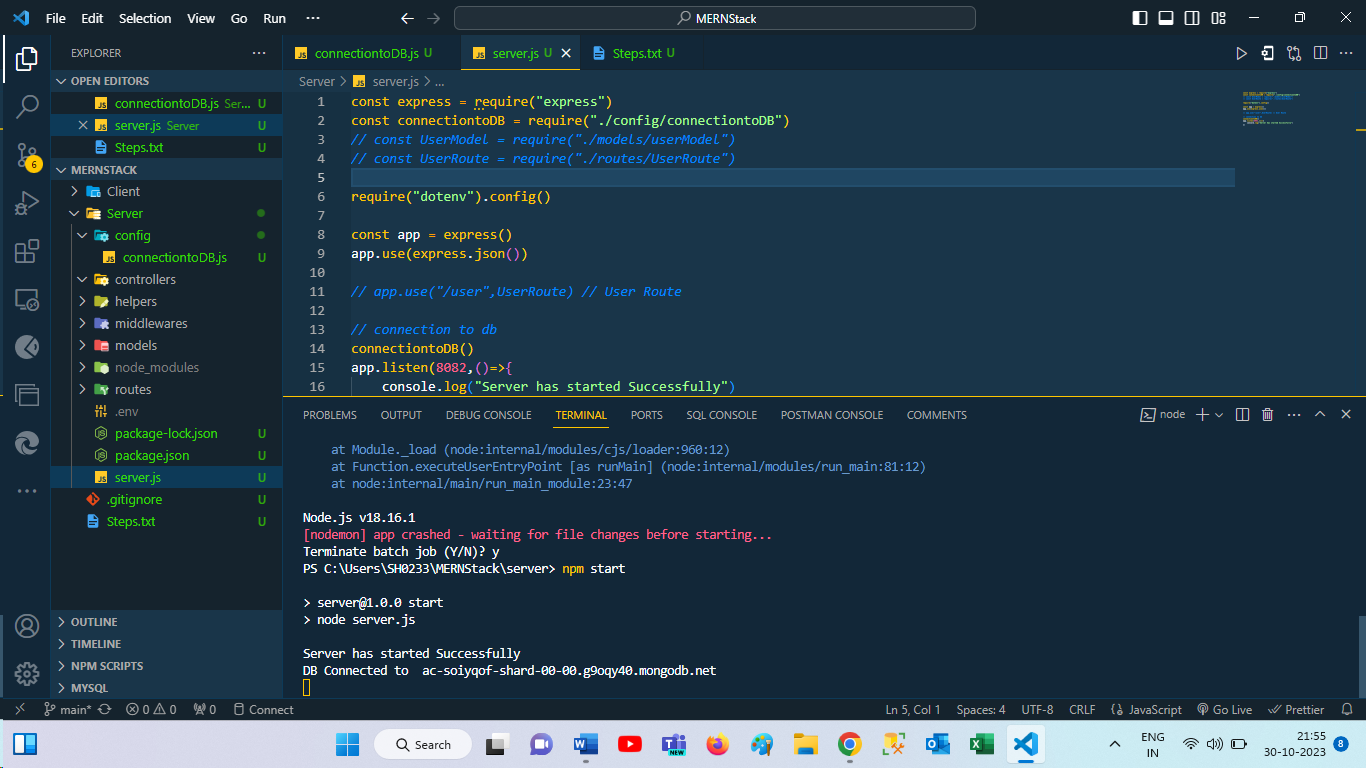
*// connection to db*

connectiontoDB()

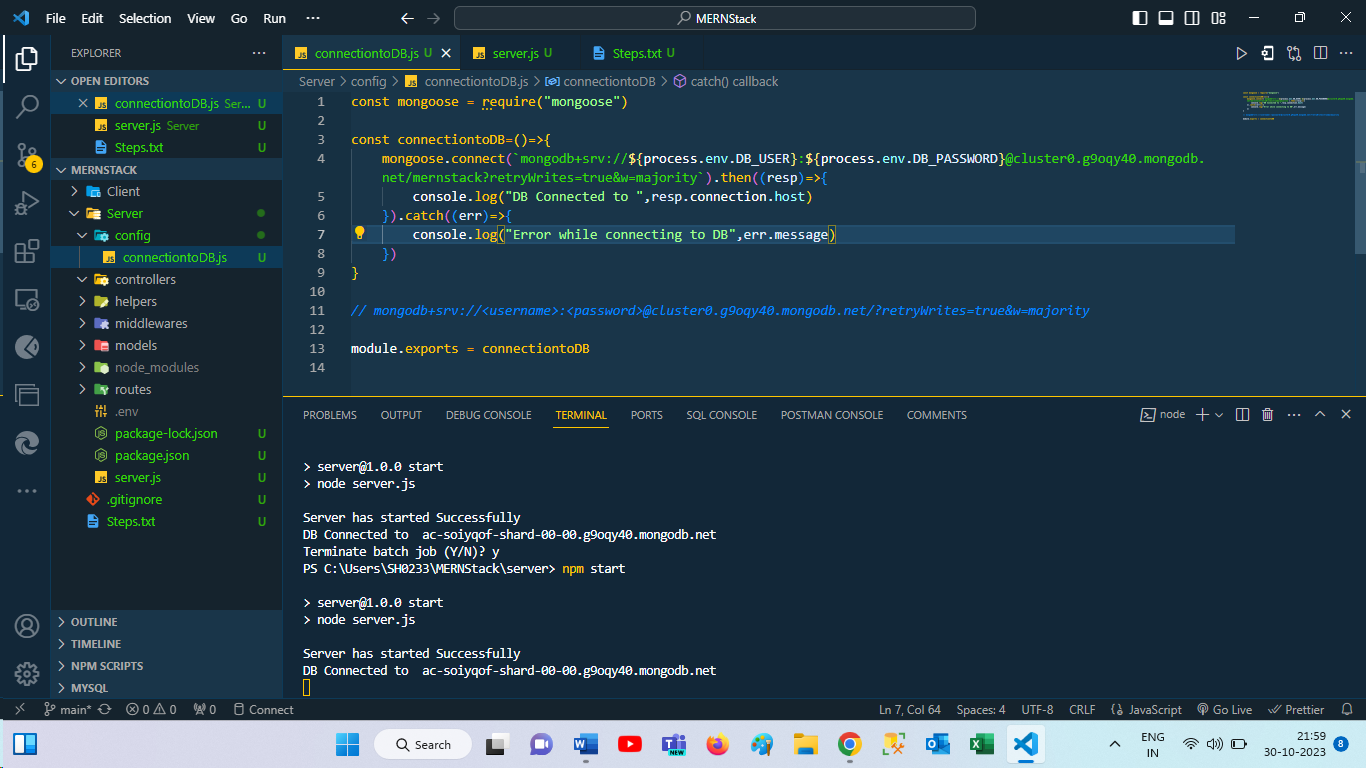
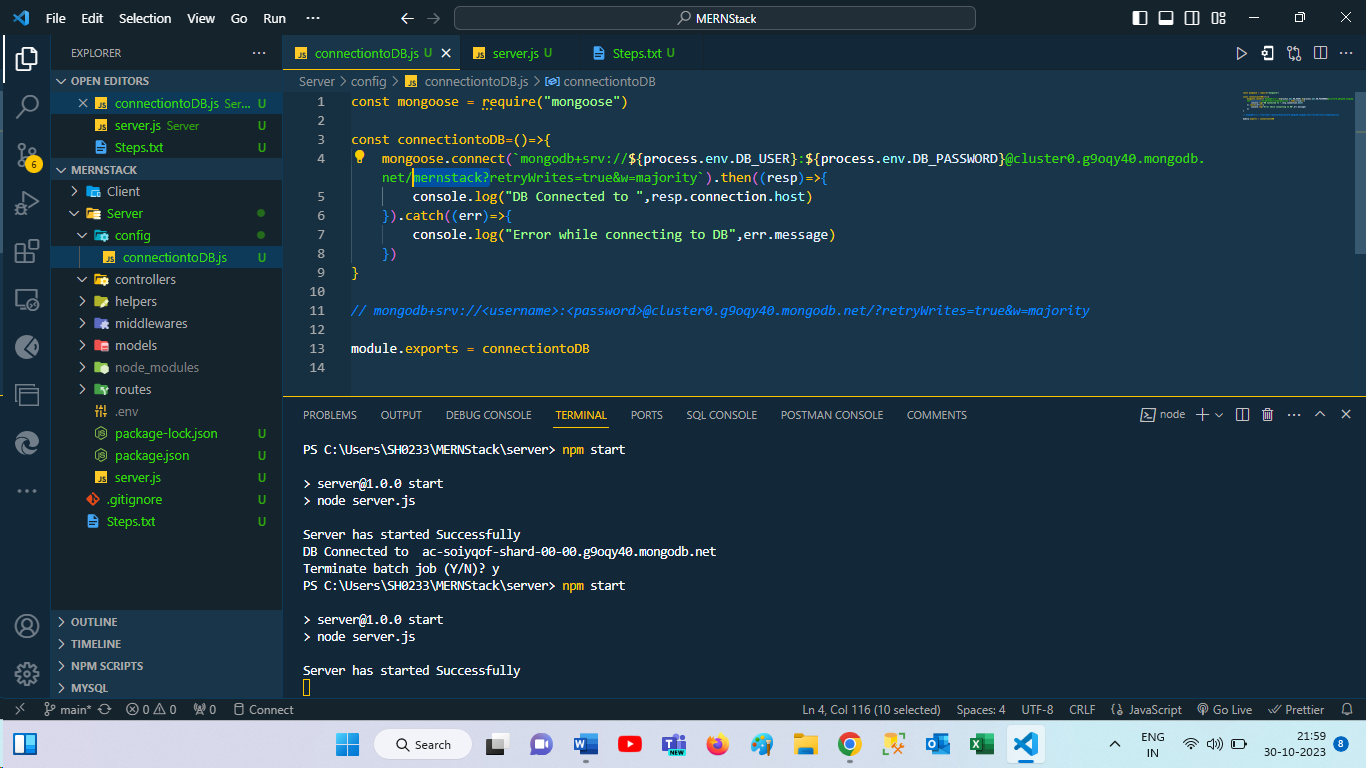
app.listen(8082,()=>{

    console.log("Server has started Successfully")

})



Db name assign



const mongoose = require("mongoose");

*// this will validate all input then store otherwise ignore*

const userSchema = mongoose.Schema({

    name:{

        type:String,

        required:true

    },

    email: {

        type:String,

        required:true

    },

    password: {

        type:String,

        required:true

    },

    role: {

        type:String,

        default:"user"

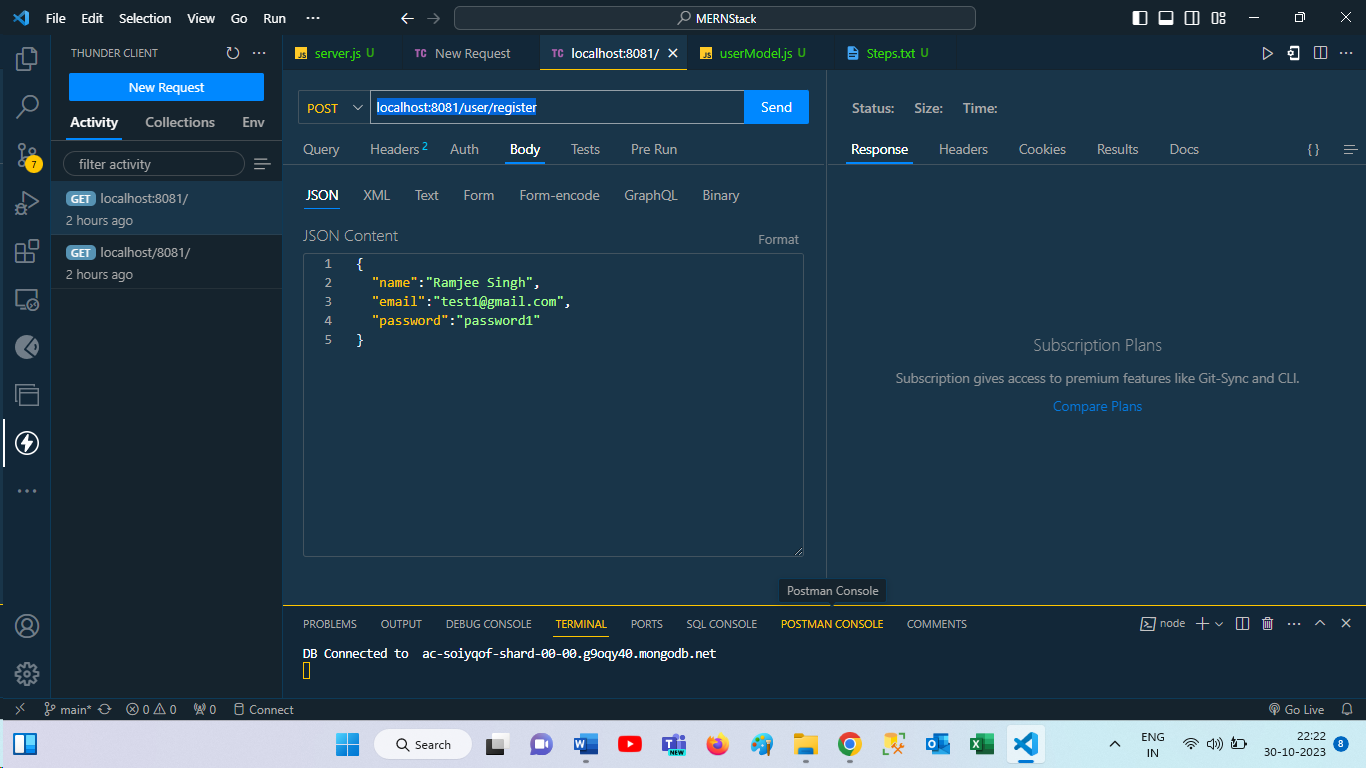
    }

},{

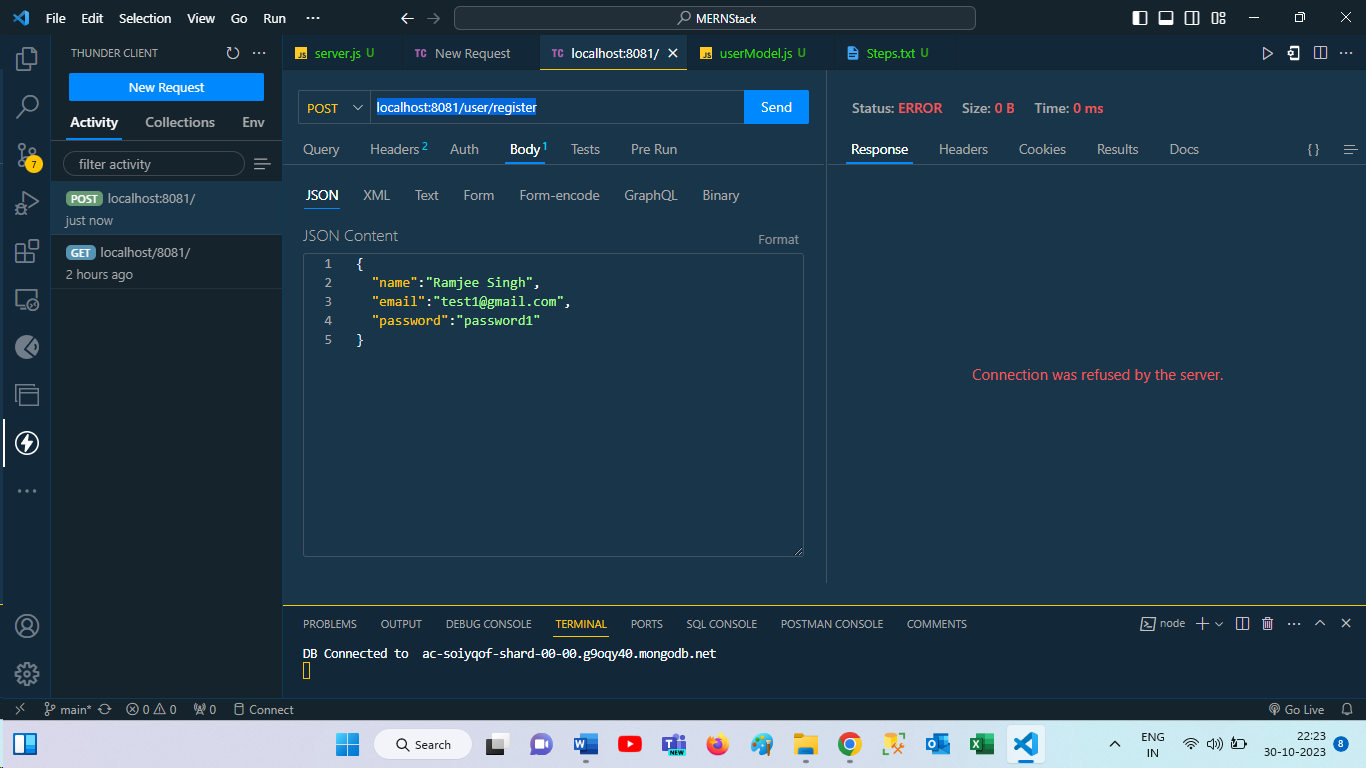
    timestamps:true

})

const UserModel = mongoose.model("user",userSchema)

final test 

error



Then

app.use(express.json())

const express = require("express")

const connectiontoDB = require("./config/connectiontoDB")

*// const UserModel = require("./models/userModel")*

*// const UserRoute = require("./routes/UserRoute")*

require("dotenv").config()

const app = express()

*// this will pass data*

app.use(express.json())

*// app.use("/user",UserRoute) // User Route*

*// connection to db*

connectiontoDB()

app.listen(8082,()=>{

    console.log("Server has started Successfully")

})

app.post("/user/register",*async*(req,res)=>{

    try {

        const newUser = await UserModel({...req.body});

        await newUser.save();

        res.status(200).send({msg:"User Registered Successfully"})

    }catch (error){

        res.status(501).send({msg:error.message})

    }

})

{

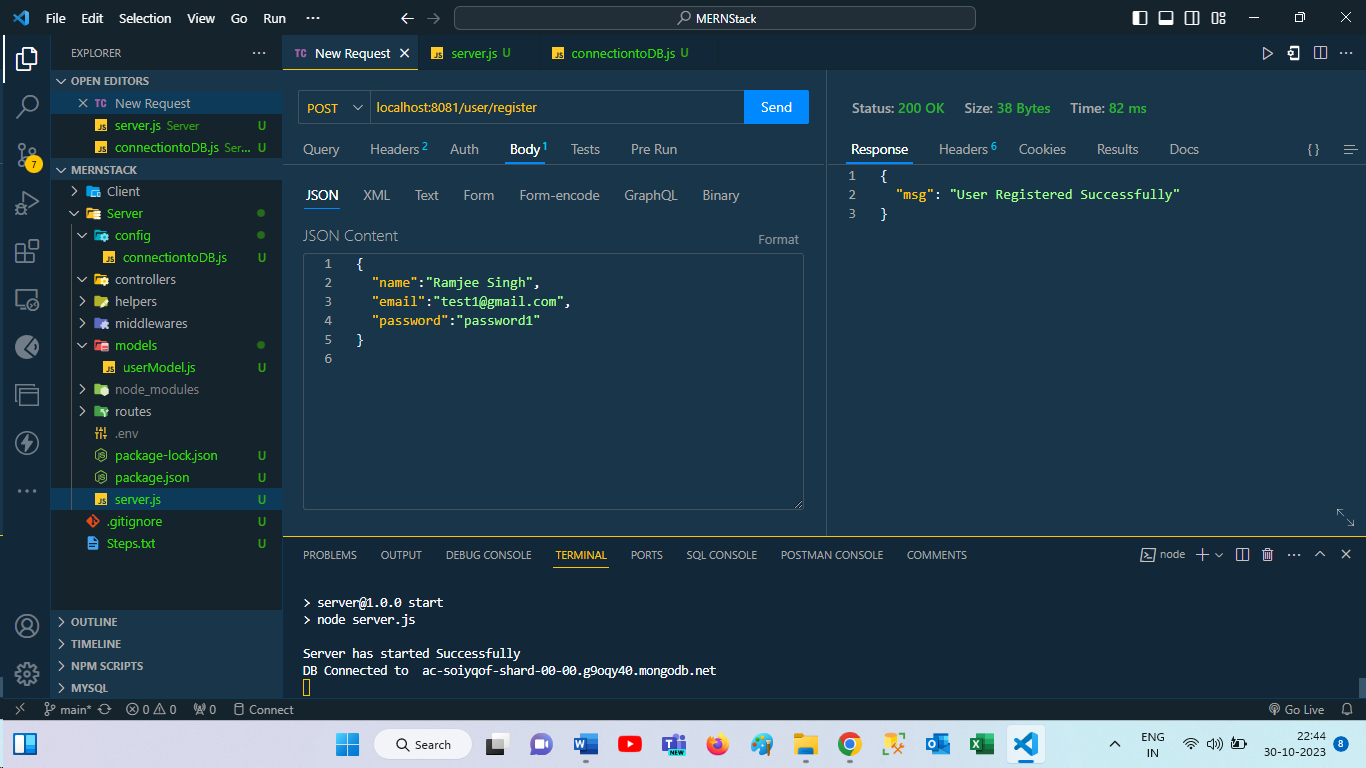
"name":"Ramjee Singh",

"email":"test1@gmail.com",

"password":"password1"

}

==========user successfully registered



Server.js

const express = require("express")

const connectiontoDB = require("./config/connectiontoDB")

const UserModel = require("./models/userModel")

require("dotenv").config()

const app = express()

*// this will pass/accept data*

app.use(express.json())

app.post("/user/register",*async*(req,res)=>{

    try {

        const newUser = await UserModel({...req.body});

        await newUser.save();

        res.status(200).send({msg:"User Registered Successfully"})

    }catch (error){

        res.status(501).send({msg:error.message})

    }

})

*// connection to db*

connectiontoDB()

app.listen(8081,()=>{

    console.log("Server has started Successfully")

})

Usermodel.js

const mongoose = require("mongoose");

*// this will validate all input then store otherwise ignore*

const userSchema = mongoose.Schema({

    name:{

        type:String,

        required:true

    },

    email: {

        type:String,

        required:true

    },

    password: {

        type:String,

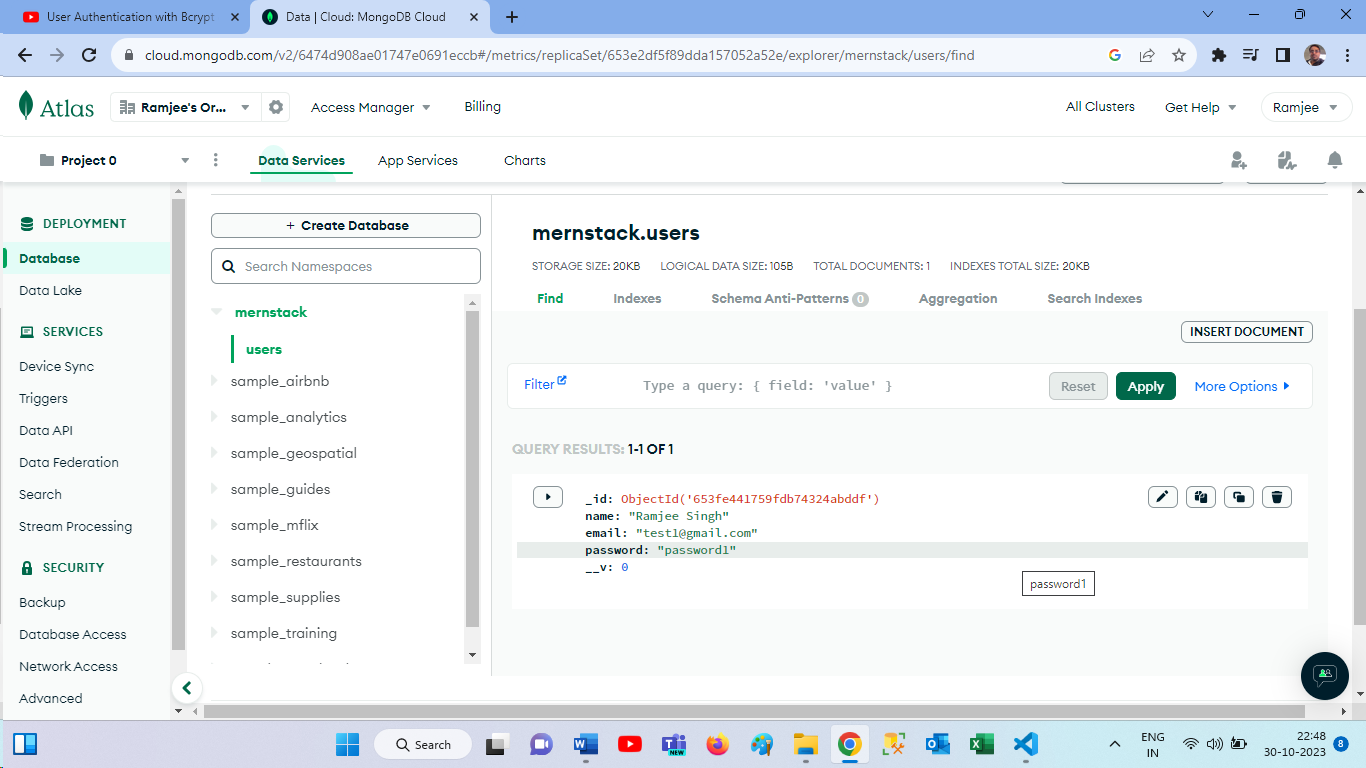
        required:true

    }

})

const UserModel = mongoose.model("user",userSchema)

module.exports = UserModel



Hassing password