Mongoose insert :

1: Install and require mongoose, express

const mongoose = require('mongoose')

const express = require(‘express’);

var app = express();

app.use(express.json());

app.use(express.urlencoded({extended:true}));

2: connect with database using mongoose

mongoose.connect('mongodb://127.0.0.1:27017/task-manager-api', {

useNewUrlParser: true,

useUnifiedTopology : true

})

3: create a model :

const User = mongoose.model('User', {

name: {

type: String

},

age: {

type: Number

}

})

4: make the data ready :

const me = new User({

name: 'Rabin',

age: 22

})

5: save the data

me.save();

6: if you want to get the data from user

step 8:

create a route for saving data

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

var myData = new User(req.body);

myData.save();

});

Step 9: (for error handling)

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

var myData = new User(req.body);

myData.save().then(function(){

res.send('fine');

}).catch(function(e){

res.send(e)

});

});

Step 10: listen to port

app.listen(3000)

step 11:

lets create a client (create a different folder- may be in desktop- do not create file inside you node app)

now create a file may be upload.html and create a form as follows:

<form action="http://localhost:3000/upload" method="post">

<input type="text" name="name" />

<input type="text" name="age" />

<input type="submit" name="ssss" />

</form>