

2000090011

SriLakshmi

SKILL 7

```
const { MongoClient } = require("mongodb");

const http = require('http')
const express = require('express')
const app = express()

app.use(express.json())

var database, fc;
const uri =
  `mongodb+srv://srilakshmi:srilu1@cluster1.fwc75
  .mongodb.net/myFirstDatabase?retryWrites=true&w=majority`
const client = new MongoClient(uri);
async function run() {
  try {
    await client.connect();
    database = client.db("myFirstDatabase");
    fc = database.collection("skill7");
  } finally {
  }
}
run().catch(console.dir);

app.get('/', (request, response) => {
  response.send('<h1>Hello World</h1>')
})

app.get('/display', (request, response) => {
  async function fun() {
    try{
      const result = await fc.find().toArray(function (err, docs) {
```

```

        if (err) return res.status(500).send({error: err})
        response.send(docs);
    });
} finally {

}
}
fun().catch(console.dir)
}))

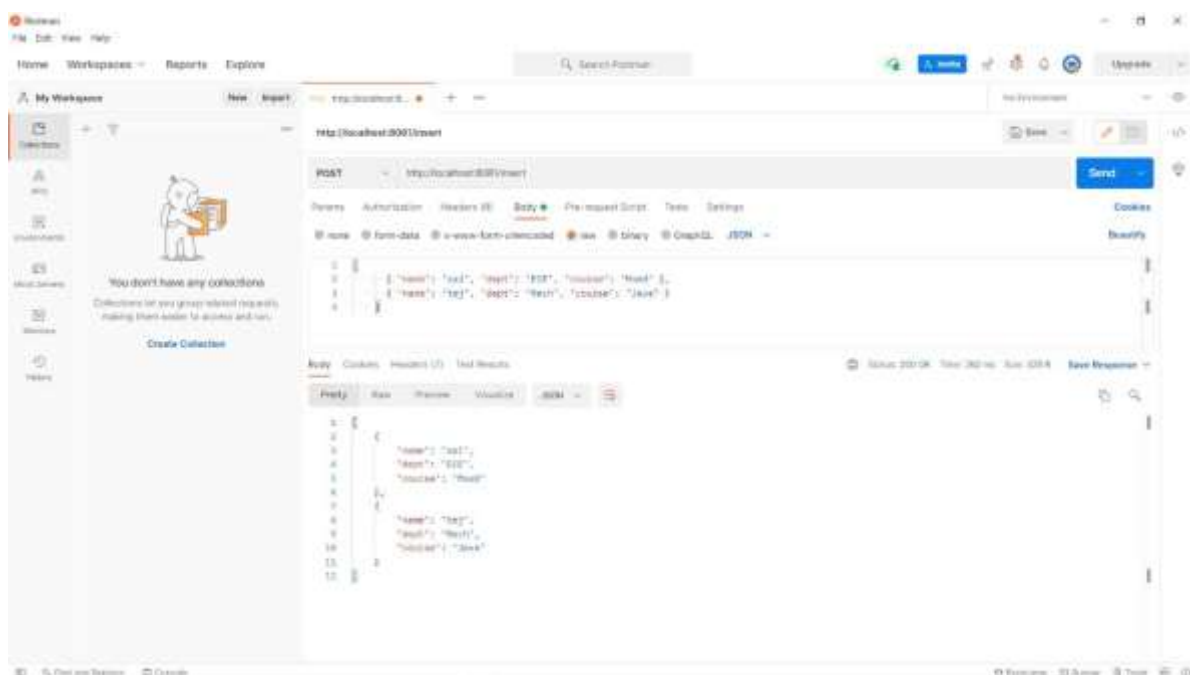
app.post('/insert', (request, response) => {
    async function fun() {
        try{
            const doc = request.body
            const result = await fc.insertMany(doc);
            console.log(`documents were inserted`);

        } finally {
            response.json(request.body)
        }
    }
    fun().catch(console.dir)
})

const PORT = 8081
app.listen(PORT)
console.log(`Server running on port ${PORT}`)

```

postman:



OUTPUT SCREEN SHOTS



