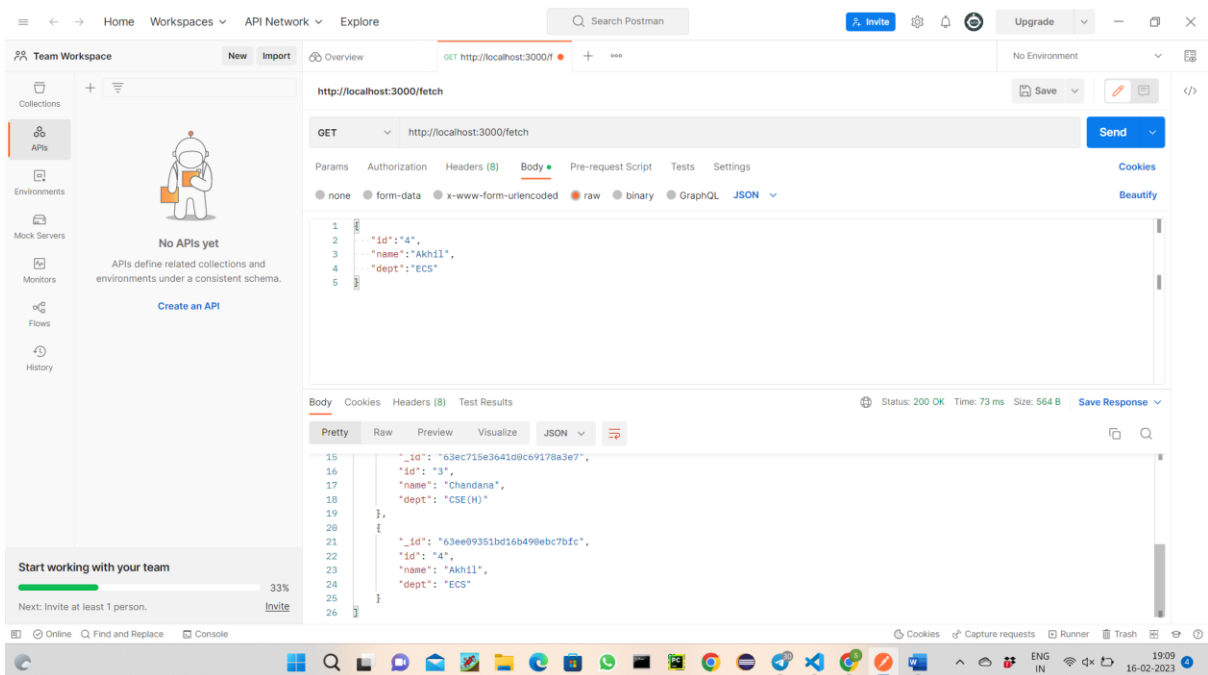
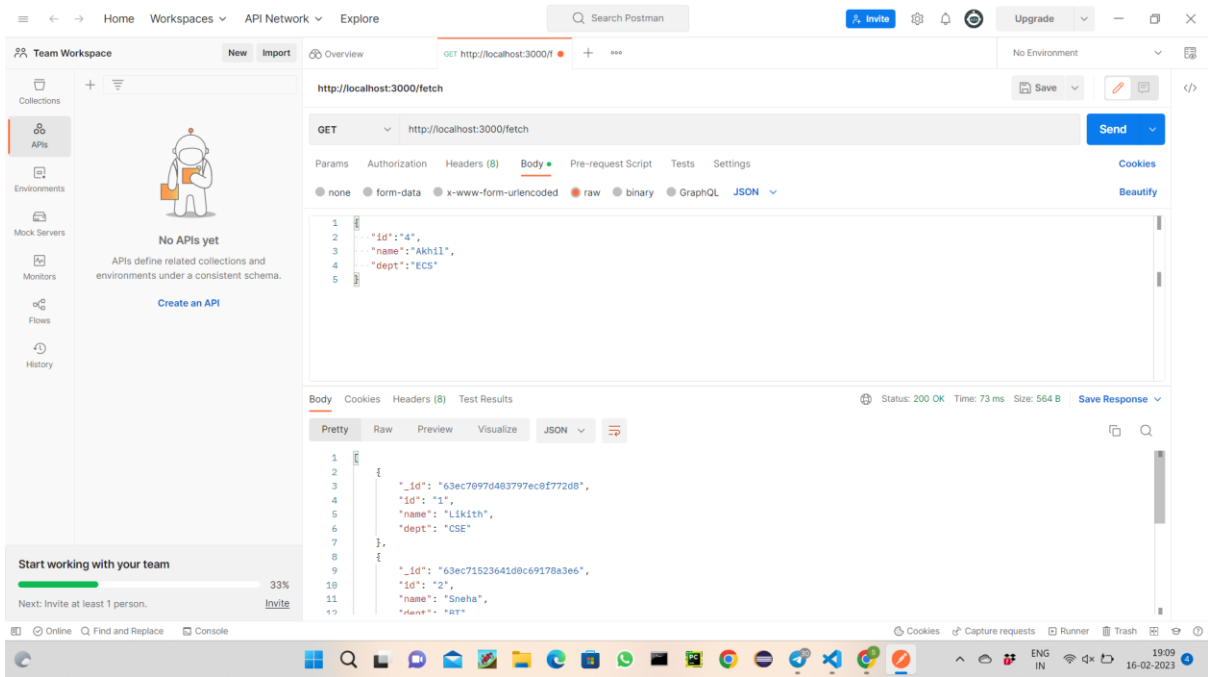


SKILL-8

ID: 2100031023

Name: S Likith Sai Reddy

OUTPUT:



Team Workspace | Home | Workspaces | API Network | Explore | Search Postman | Invite | Upgrade

Overview | PATCH http://localhost:3000/update_stu | No Environment

APIs | Collections | Environments | Mock Servers | Monitors | Flows | History

No APIs yet
APIs define related collections and environments under a consistent schema.
[Create an API](#)

Start working with your team
33%
Next: Invite at least 1 person. [Invite](#)

http://localhost:3000/update_stu

PATCH http://localhost:3000/update_stu

Params | Authorization | Headers (8) | Body | Pre-request Script | Tests | Settings

none | form-data | x-www-form-urlencoded | raw | binary | GraphQL | JSON

```
1 {
2   "id": "4",
3   "name": "Akhil",
4   "dept": "ECS"
5 }
```

Body | Cookies | Headers (8) | Test Results

Status: 200 OK Time: 45 ms Size: 280 B [Save Response](#)

Pretty | Raw | Preview | Visualize | HTML

1 Updated Successfully

Online | Find and Replace | Console | Cookies | Capture requests | Runner | Trash | 19:10 16-02-2023

Team Workspace | Home | Workspaces | API Network | Explore | Search Postman | Invite | Upgrade

Overview | DEL http://localhost:3000/c | No Environment

APIs | Collections | Environments | Mock Servers | Monitors | Flows | History

No APIs yet
APIs define related collections and environments under a consistent schema.
[Create an API](#)

Start working with your team
33%
Next: Invite at least 1 person. [Invite](#)

http://localhost:3000/delete_stu

DELETE http://localhost:3000/delete_stu

Params | Authorization | Headers (6) | Body | Pre-request Script | Tests | Settings

none | form-data | x-www-form-urlencoded | raw | binary | GraphQL | JavaScript

```
1 
```

Body | Cookies | Headers (8) | Test Results

Status: 200 OK Time: 40 ms Size: 280 B [Save Response](#)

Pretty | Raw | Preview | Visualize | HTML

1 Deleted Successfully

Online | Find and Replace | Console | Cookies | Capture requests | Runner | Trash | 15:38 17-02-2023

Server.js:

```
const { response } = require('express')
const express=require('express') //It is used to print the output in the
browser insted of console
const cors=require('cors')
const { MongoClient } =require('mongodb')

const app = express()
app.use(cors())
app.use(express.json())

const uri =
"mongodb+srv://admin:rocky9886@cluster0.nczlwja.mongodb.net/?retryWrites=true&
w=majority"
const client = new MongoClient(uri)
client.connect()
const db = client.db("ex7")
const col = db.collection("student")

app.listen(3000) //It means localhost:8081

console.log("Server Started")

app.get('/',(request,response)=>{
  response.send("Hello World!");
})

app.post('/post', async(request,response) => {
  console.log(request.body)
  db.collection("student").insertOne(request.body)
  response.send({
    id:request.body.id,
    name:request.body.name,
    dept:request.body.dept
  });
})

app.get('/fetch', (req, res)=>{
  var col = db.collection("student")
  console.log(req.query)
  async function find(){
    try{
      const result=await col.find().toArray()
      console.log(result)
      if(result == null)
      {
        console.log("sever");
      }
    }
  }
}
```

```

        res.send({"Data_Retrieval":"Fail"})
    }
    else{
        res.send(result)
    }
}
finally{}
}
find().catch(console.dir)
}))

app.patch('/update_stu',(req, res)=>{
    var col = db.collection("student")
    console.log(req.body)
    const doc = {
        $set: {name:"Sneha",dept:"CSE"}
    }
    col.updateOne({id:"2"},doc)
    res.send("Updated Successfully")
})

app.delete('/delete_stu',(req, res)=>{
    async function run() {
        try {
            await client.connect();
            const db = client.db("ex7");
            const col = db.collection("student");
            const doc = { id: "3" };
            const result = await col.deleteOne(doc);
            console.log(`documents were deleted`);
        } finally {
        }
    }
    run().catch(console.dir);
    res.send("Deleted Successfully");
})

```