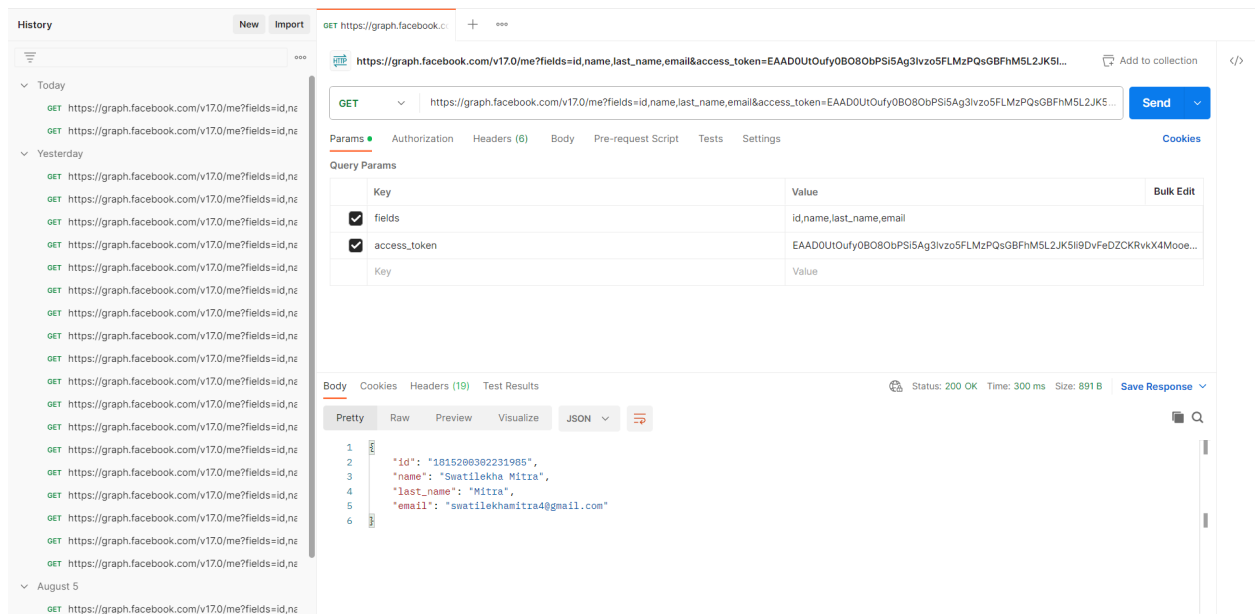
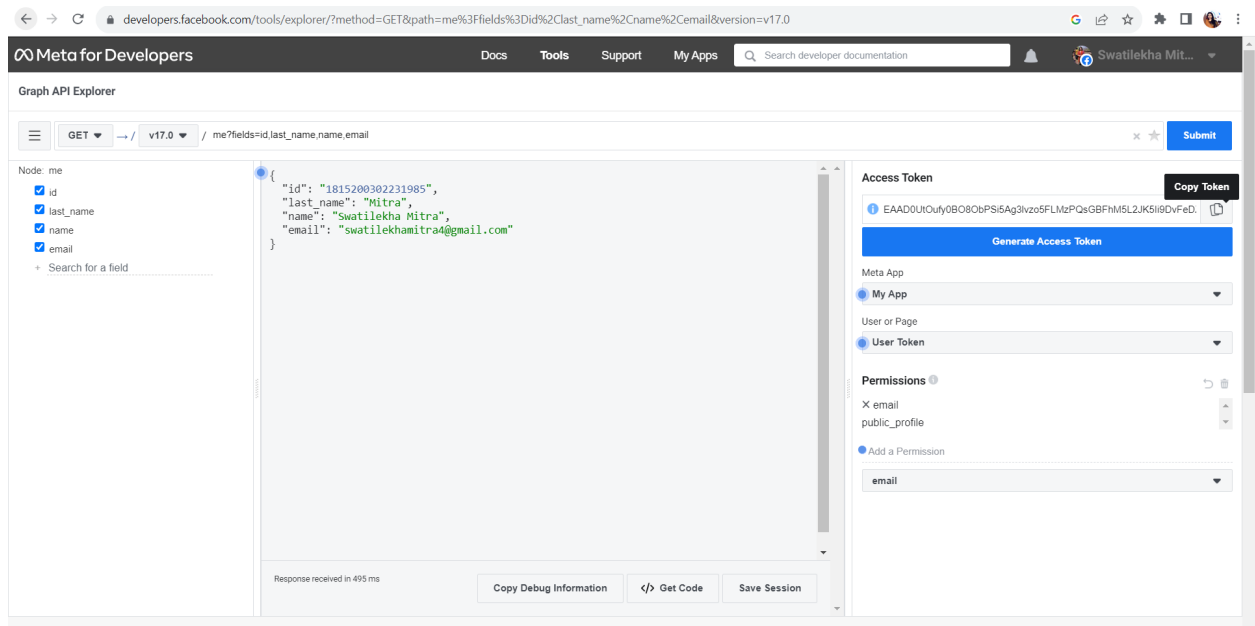


Day 2: [04.08.2023]

Q1. Refer FB API's :: Try some of the API's in Postman



Q8. Result of calculator.js

```
C:\> Command Prompt - node calculator.js

Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Users\user558>cd ../../

C:\>cd nodecode

C:\nodecode>npm install express body-parser

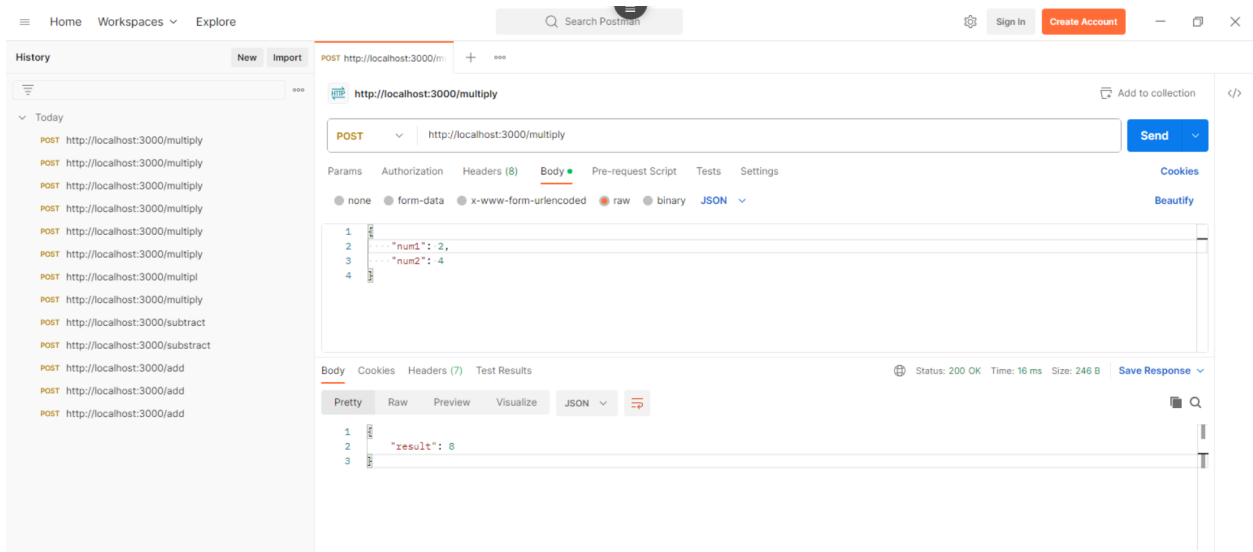
up to date, audited 67 packages in 2s

8 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities

C:\nodecode>node calculator.js
Dummy Calculator app listening at http://localhost:3000
```

Post in Postman :



Result of xml_parser.js in Browser

← → ↻ ⓘ localhost:3001/xml

```
{"employees":{"employee":[{"id":["1"],"name":["Diya Mitra"]}, {"id":["2"],"name":["Swatilekha Mitra"]}]]}}
```

```
cmd Command Prompt - node xml_parser.js
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Users\user558>cd ../../

C:\>cd nodecode

C:\nodecode>npm install express xml2js
up to date, audited 67 packages in 2s

8 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities

C:\nodecode>node xml_parser.js
XML Parsing app listening at http://localhost:3001
```

Q9. Create a new Solace free a/c --> Create a new EBS service :: Deploy it in AWS --> Ohio region + Custom name for Message-VPN and Cluster

← → ↻ 🔒 production-console.solace.cloud/services/create

Create Service

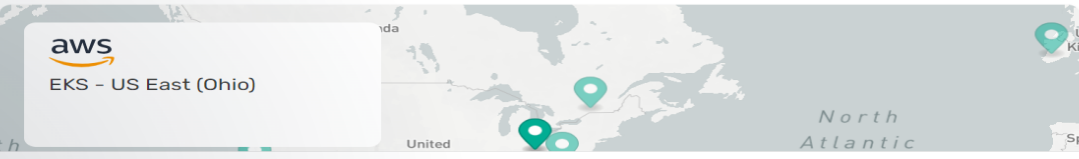
Service Name *
my-service-01

Service Type *

<input checked="" type="radio"/> Developer A service with the minimum required features, connections, and storage for development.	100 Connections	10 GB Message Storage
<input type="radio"/> Enterprise A full-featured service with the performance and throughput ideal for production.	250+ Connections	25+ GB Message Storage

Cloud *
Amazon Web Services

Region *
aws
EKS - US East (Ohio)



production-console.solace.cloud/services/create

Create Service

mapbox

Don't see the region you need? [Request a Region](#)

Broker Version *

10.4 (Default)

Advanced Connection Options

All unsecure ports are disabled by default.

Message VPN Name *

mes-vpn-01

Cluster Name

clust01

Port Configuration


You can configure the ports of the protocols and endpoints that clients use to connect event broker services using the public Internet. [Learn more about port configuration](#)

> Public Endpoint Public Internet [Reset to default](#)

Services

Filter by service name

All Services (1)

 **my-service-01** ⋮
EKS - US East (Ohio)

Developer Class
Swatilekha Mitra

● Running

New Solace Link :

<https://production-console.solace.cloud/services/d455xhx6lj1>

