Project No 1

First Serverless API with Lambda and API Gateway

Name: Wajid Iqbal – Cloud & DevOps Specialist (AWS Certified)

Project: First Serverless API with Lambda and API Gateway

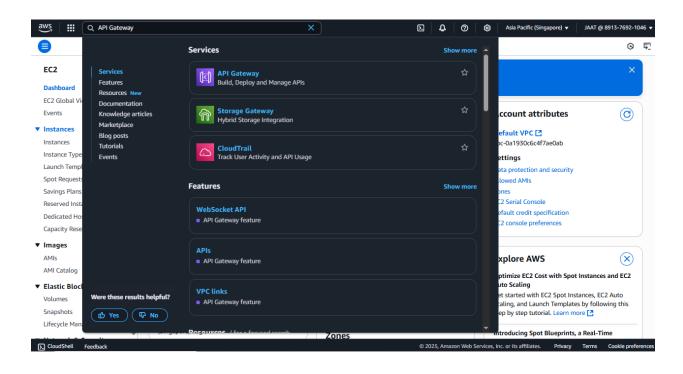
Description: Designed and deployed a serverless API using AWS Lambda and API Gateway to handle requests efficiently without managing servers.

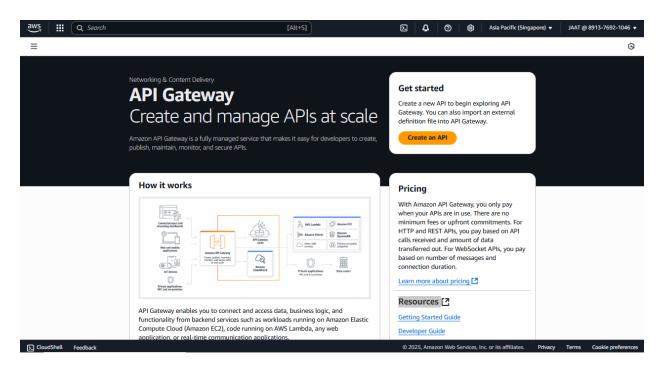
Keyskills / Technologies Used:

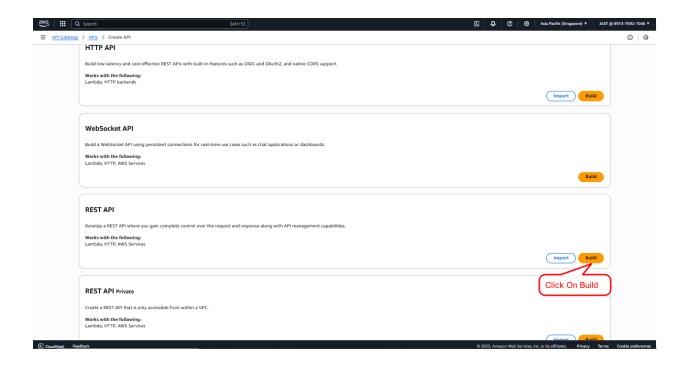
- AWS Lambda
- API Gateway
- Serverless Architecture
- JSON & REST APIs
- IAM Roles & Permissions

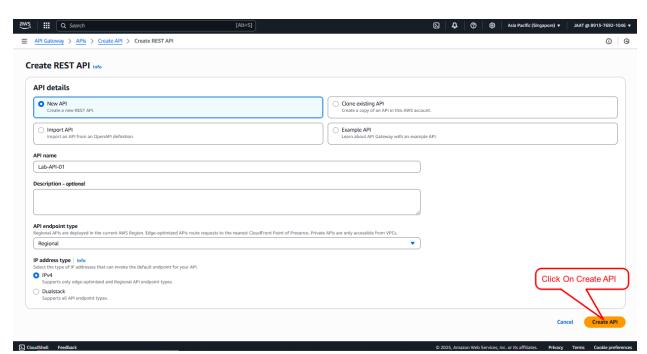
Outcome / Achievement:

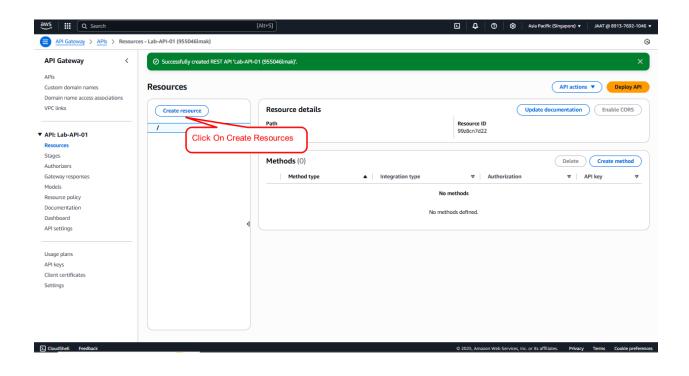
- Reduced Server costs by 100%
- Achieved scalable, event-driven API deployment

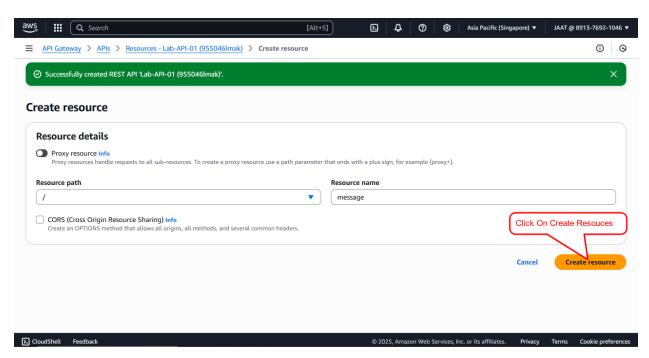


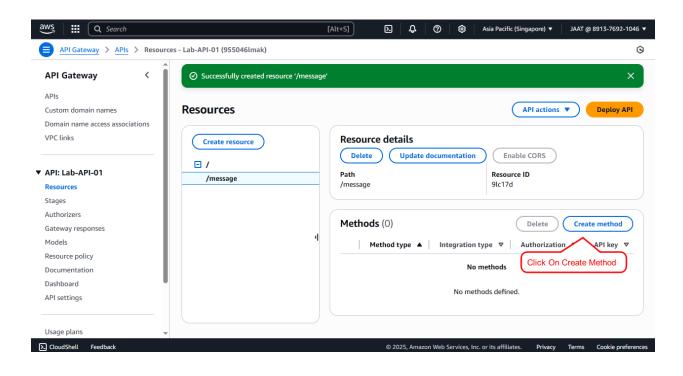


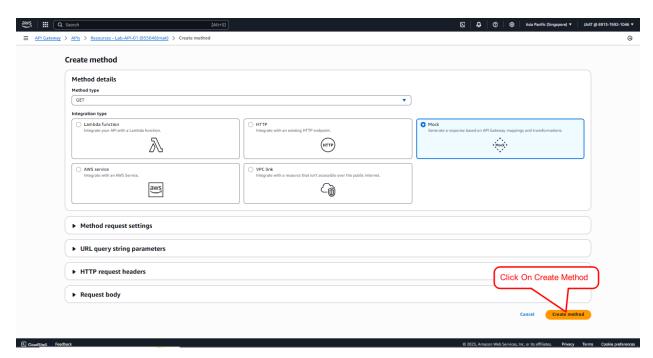


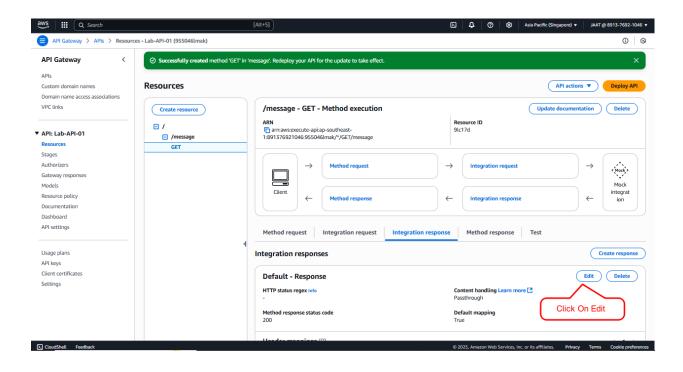


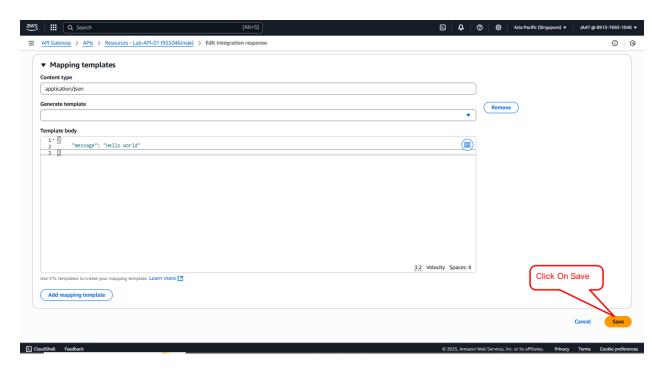


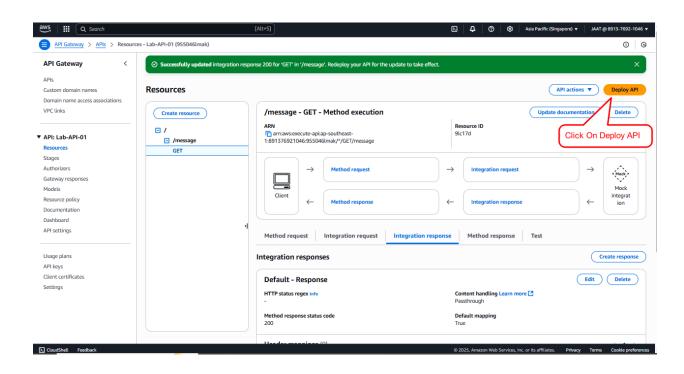


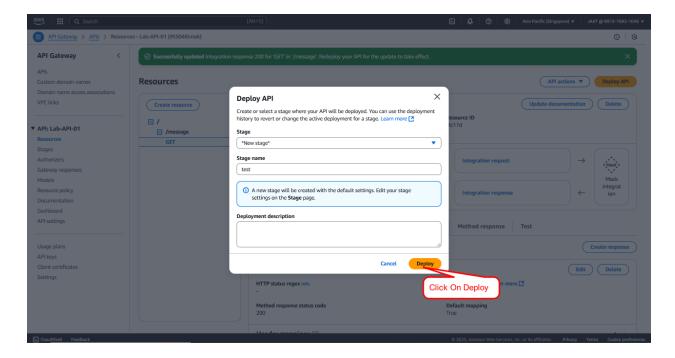


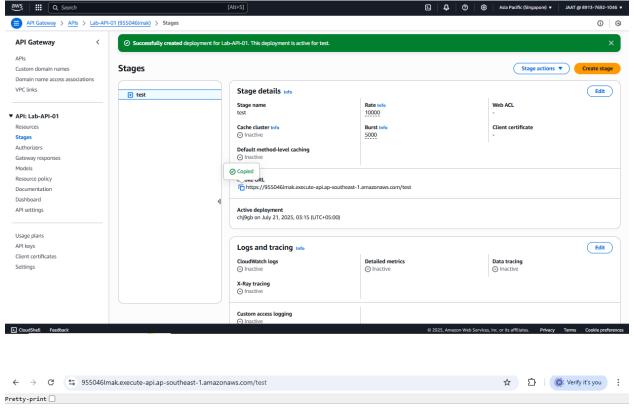




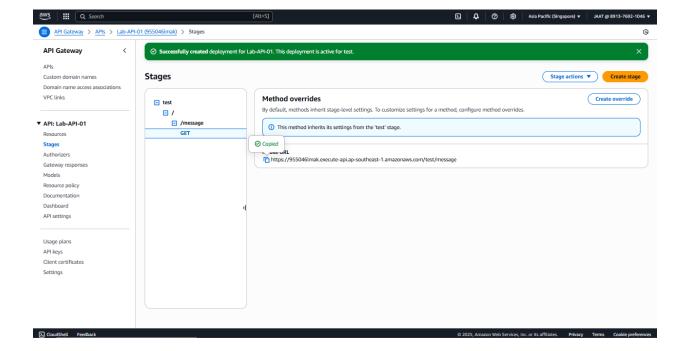








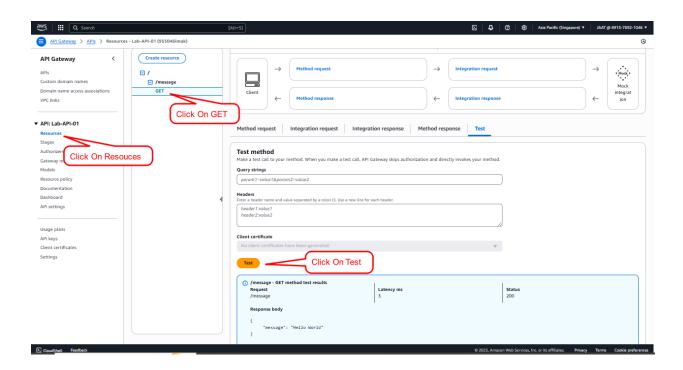
 $\{\verb"message": \verb"Missing Authentication Token"\}$

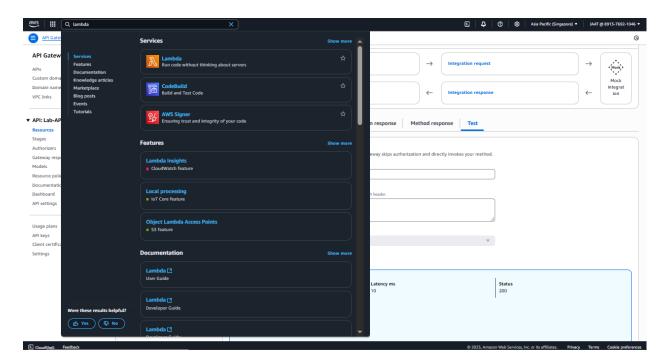


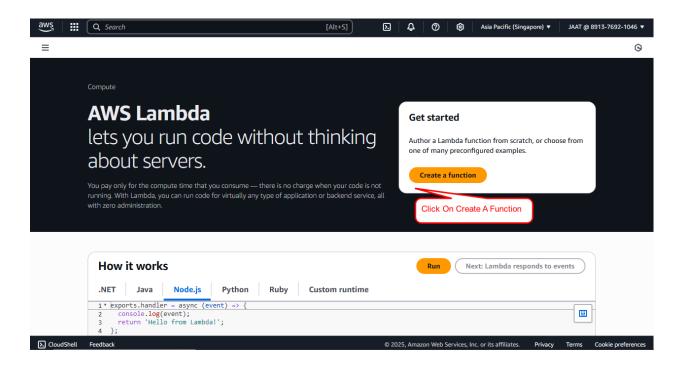
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← → C % 955046lmak.execute-api.ap-southeast-1.amazonaws.com/test/message

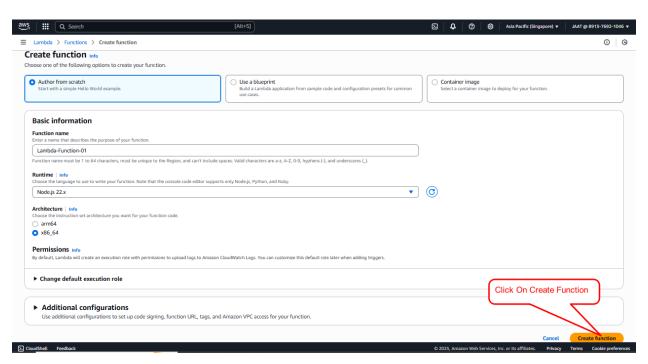
Pretty-print □

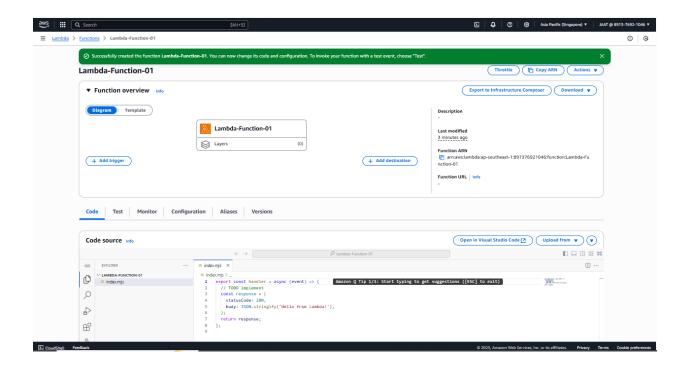
{
    "message": "Hello World"
}
```

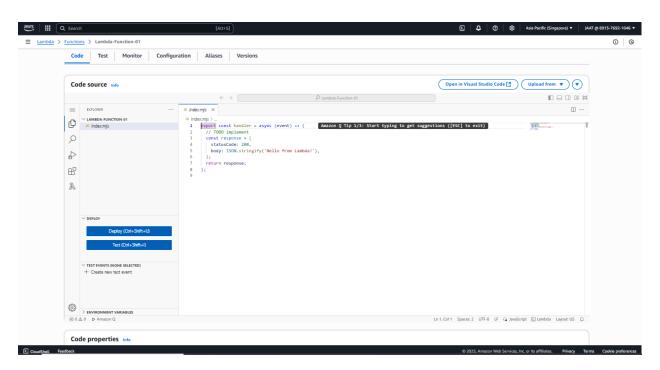


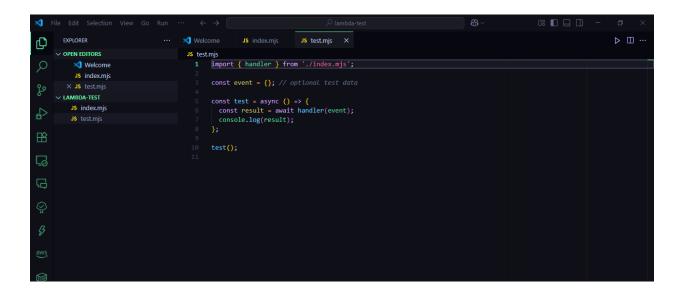


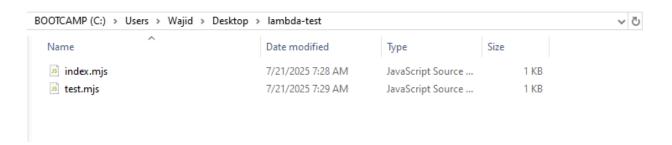


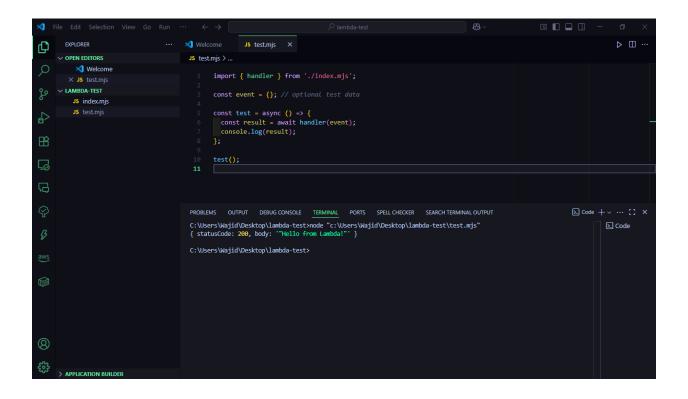


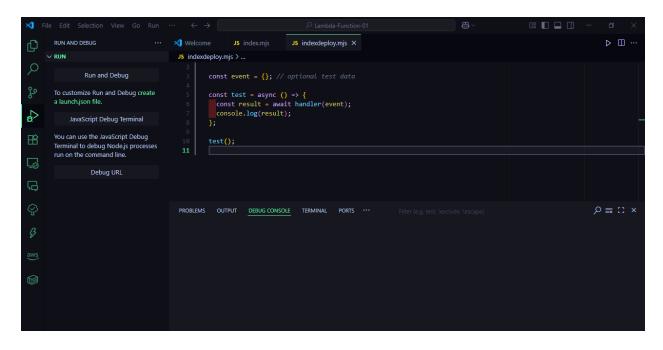


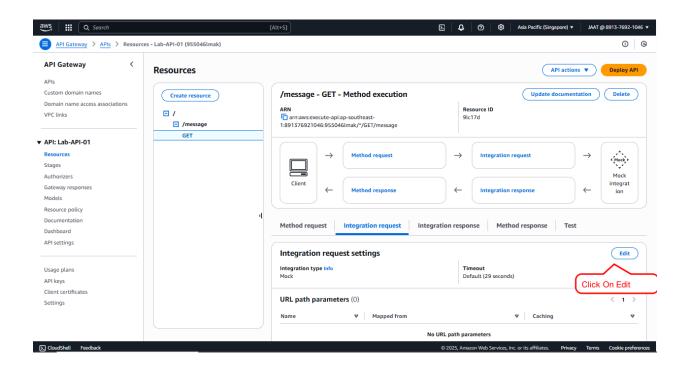


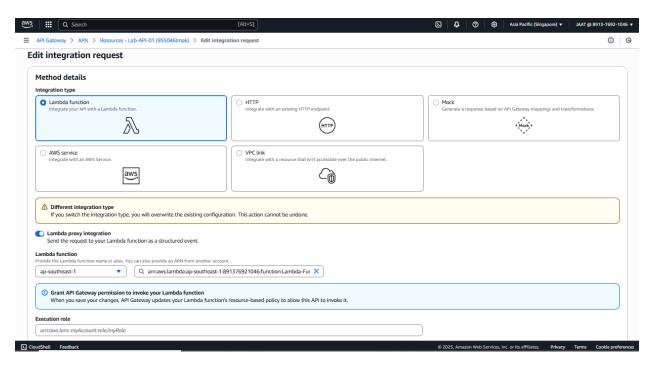


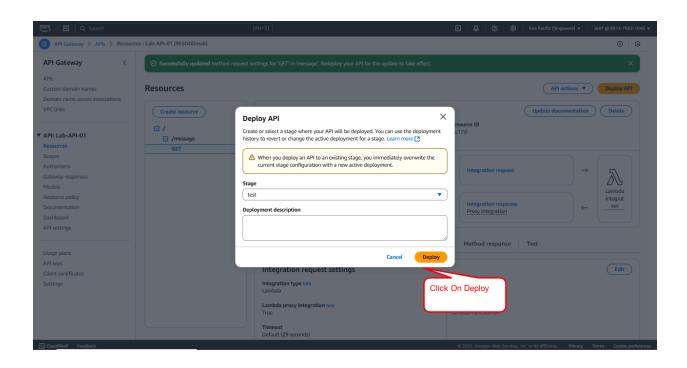


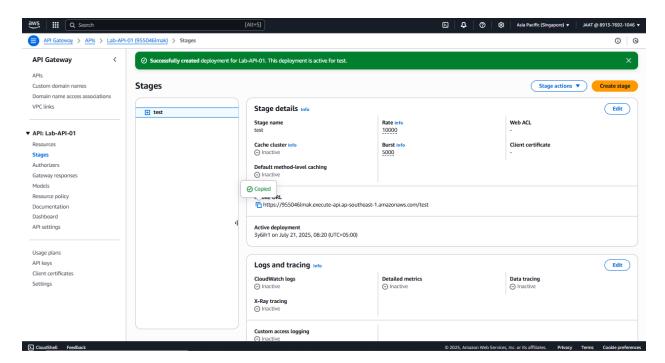












```
← → C º= 955046lmak.execute-api.ap-southeast-1.amazonaws.com/test

Pretty-print ✓

{
"message": "Missing Authentication Token"
}
```

