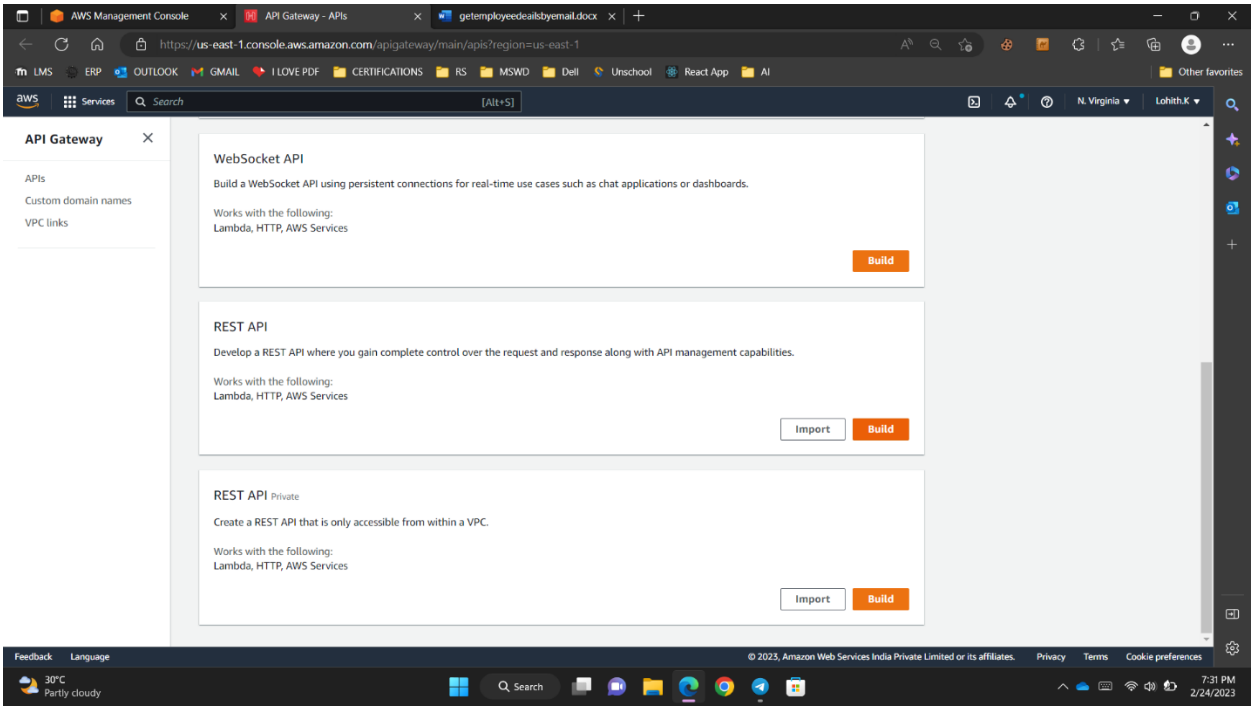
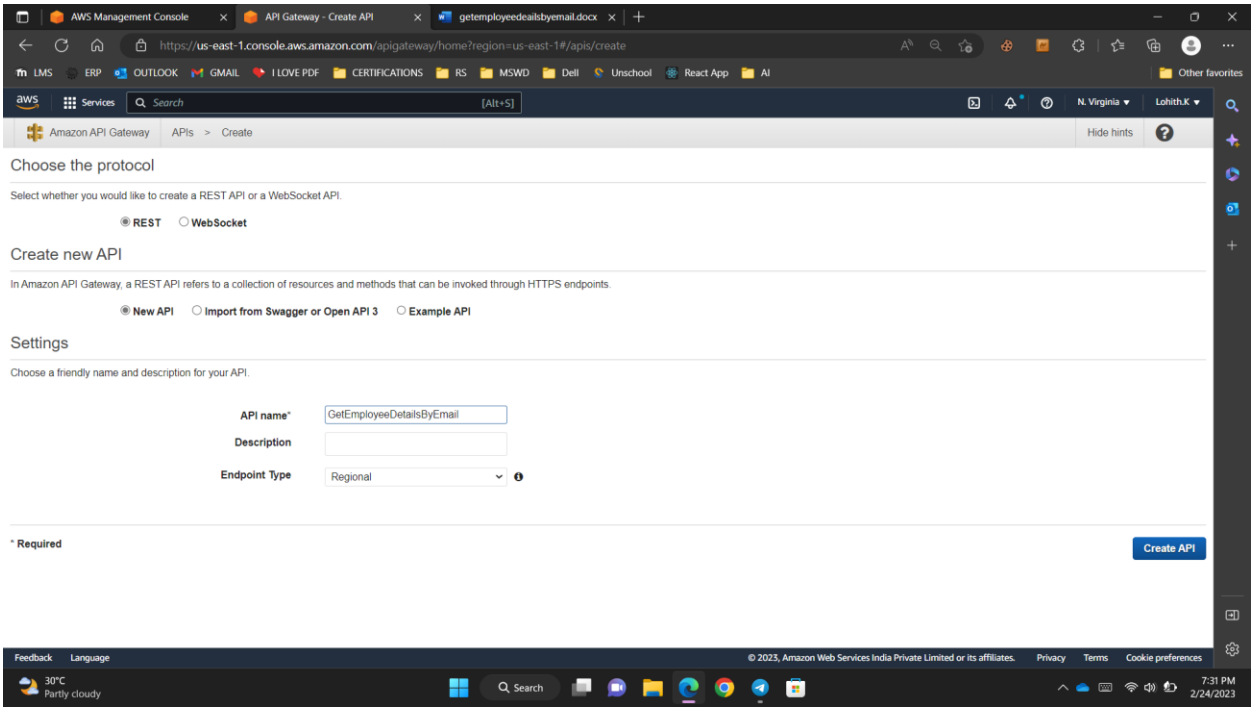
2000031668

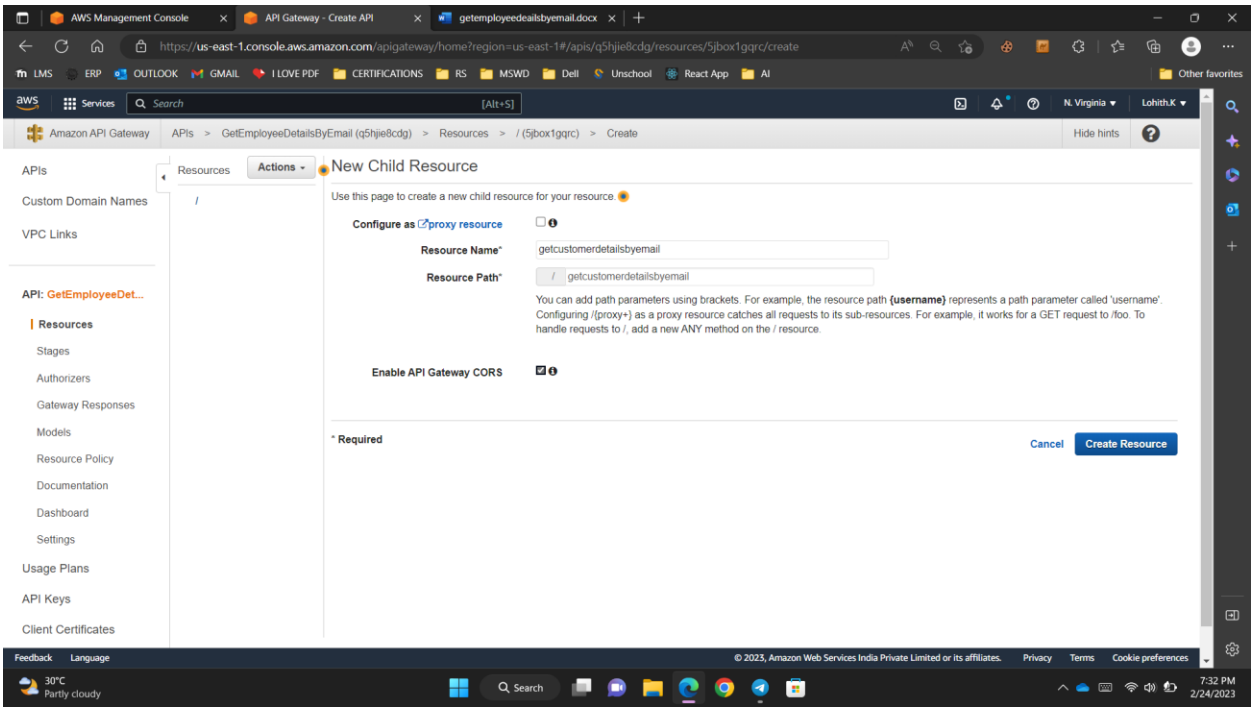
K Lohith SEC-13

Skill 8

Get details by employee email






AWS Management Console
API Gateway - Create API
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/5jbox1gqrc/create
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hjie8cdg) > Resources > / (5jbox1gqrc) > Create
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
Resources
Stages
Authorizers
Gateway Responses
Models
Resource Policy
Documentation
Dashboard
Settings
Usage Plans
API Keys
Client Certificates
Resources
Actions
/
New Child Resource
Use this page to create a new child resource for your resource.
Configure as proxy resource
Resource Name*
getcustomerdetailsbyemail
Resource Path*
/ getcustomerdetailsbyemail
You can add path parameters using brackets. For example, the resource path {username} represents a path parameter called 'username'. Configuring /{proxy+} as a proxy resource catches all requests to its sub-resources. For example, it works for a GET request to /foo. To handle requests to /, add a new ANY method on the / resource.
Enable API Gateway CORS
* Required
Cancel
Create Resource
Feedback
Language
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Cookie preferences
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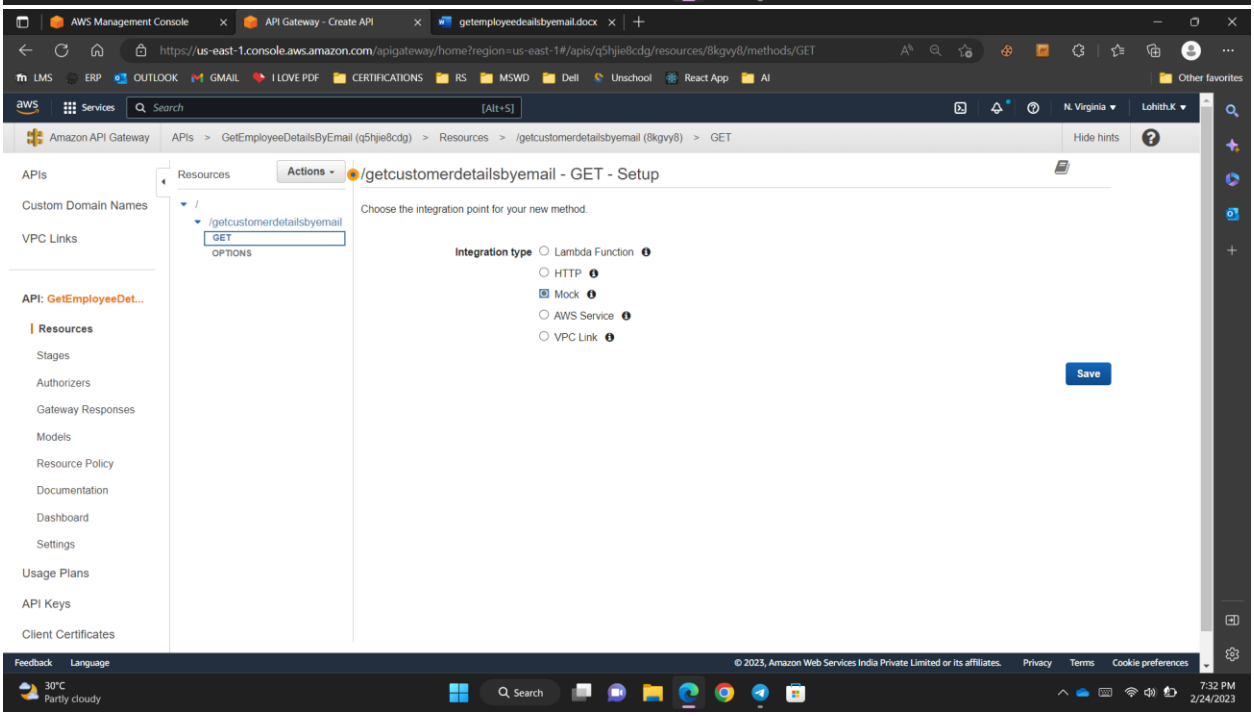
Search
7:32 PM
2/24/2023


AWS Management Console
API Gateway - Create API
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hjie8cdg) > Resources > /getcustomerdetailsbyemail (8kgvy8) > GET
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
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Dashboard
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API Keys
Client Certificates
Resources
Actions
/
/getcustomerdetailsbyemail
GET
OPTIONS
/getcustomerdetailsbyemail - GET - Setup
Choose the integration point for your new method.
Integration type
Lambda Function
HTTP
Mock
AWS Service
VPC Link
Save
Feedback
Language
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Cookie preferences
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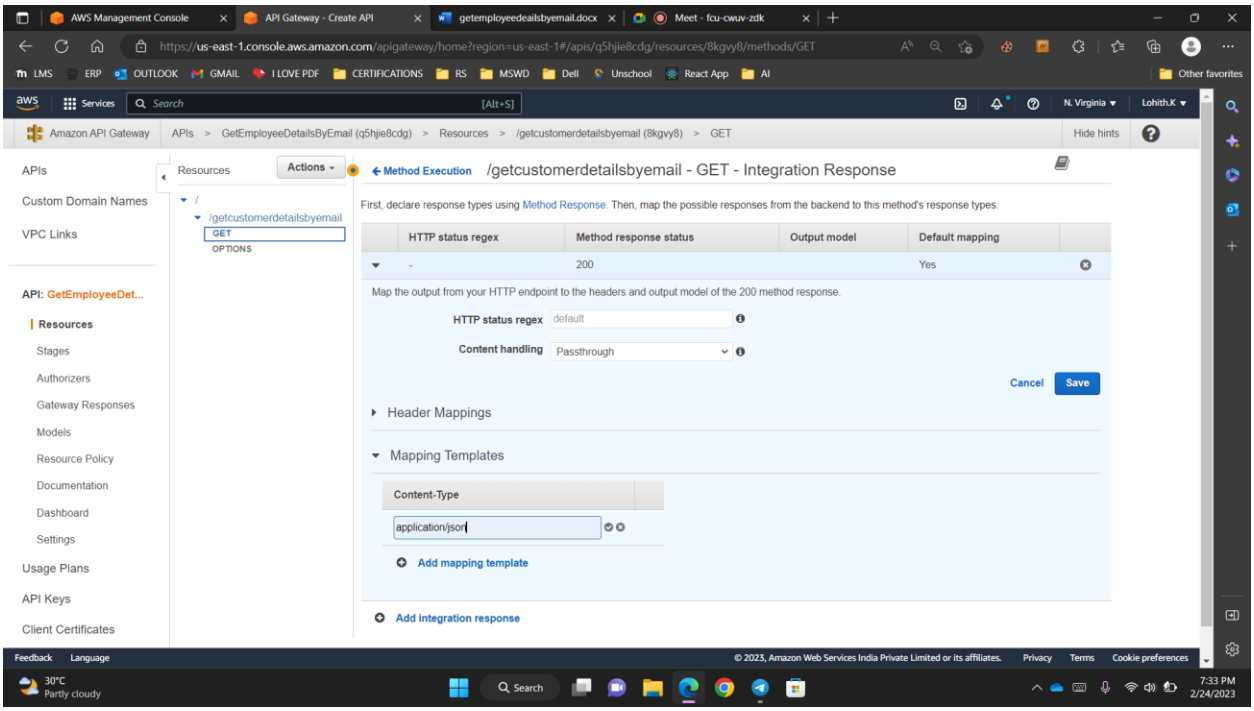
AWS Management Console
API Gateway - Create API
getemployeedeailsbyemail.docx
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hjie8cdg) > Resources > /getcustomerdetailsbyemail (8kgvy8) > GET
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
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Documentation
Dashboard
Settings
Usage Plans
API Keys
Client Certificates
Resources
Actions
/
/getcustomerdetailsbyemail
GET
OPTIONS
Method Execution
/getcustomerdetailsbyemail - GET - Integration Response
First, declare response types using Method Response. Then, map the possible responses from the backend to this method's response types.
HTTP status regex
Method response status
Output model
Default mapping
200
Yes
Map the output from your HTTP endpoint to the headers and output model of the 200 method response.
HTTP status regex
default
Content handling
Passthrough
Cancel
Save
Header Mappings
Mapping Templates
Content-Type
application/json
Add mapping template
Add integration response
Feedback
Language
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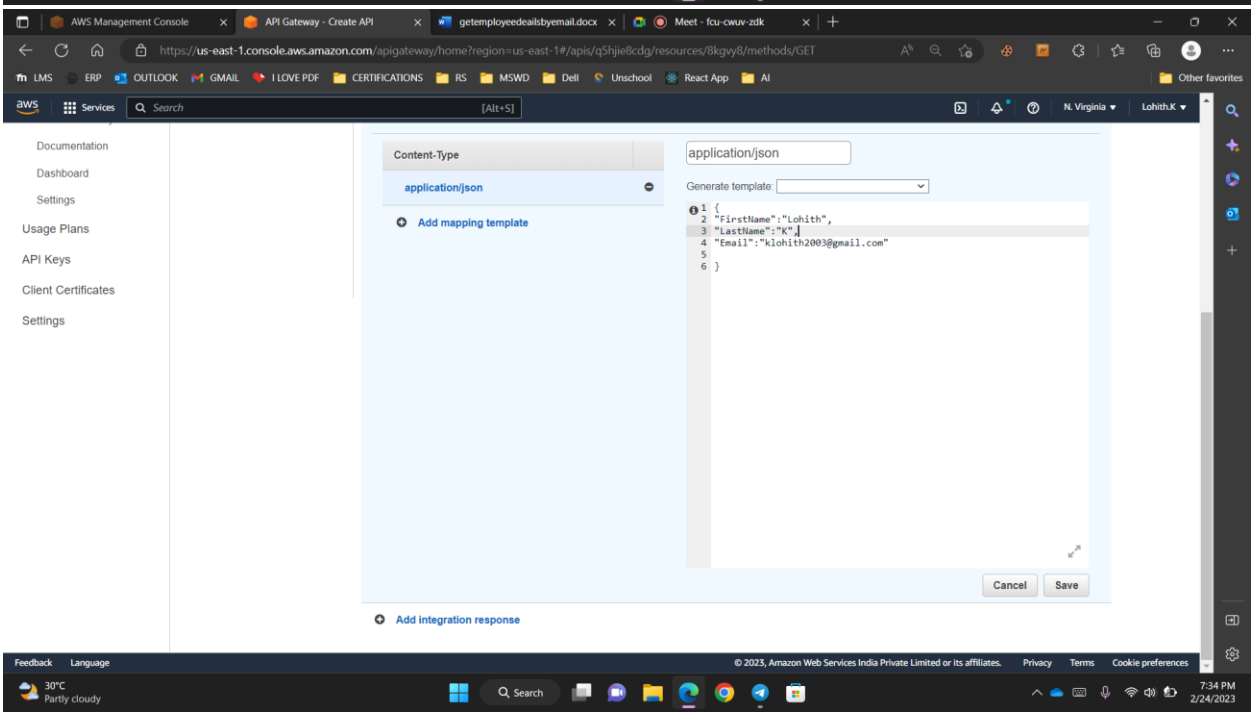
AWS Management Console
API Gateway - Create API
getemployeedeailsbyemail.docx
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
Documentation
Dashboard
Settings
Usage Plans
API Keys
Client Certificates
Settings
Content-Type
application/json
Add mapping template
application/json
Generate template:
{
"FirstName":"Lohith",
"LastName":"K",
"Email":"klohith2003@gmail.com"
}
Cancel
Save
Add integration response
Feedback
Language
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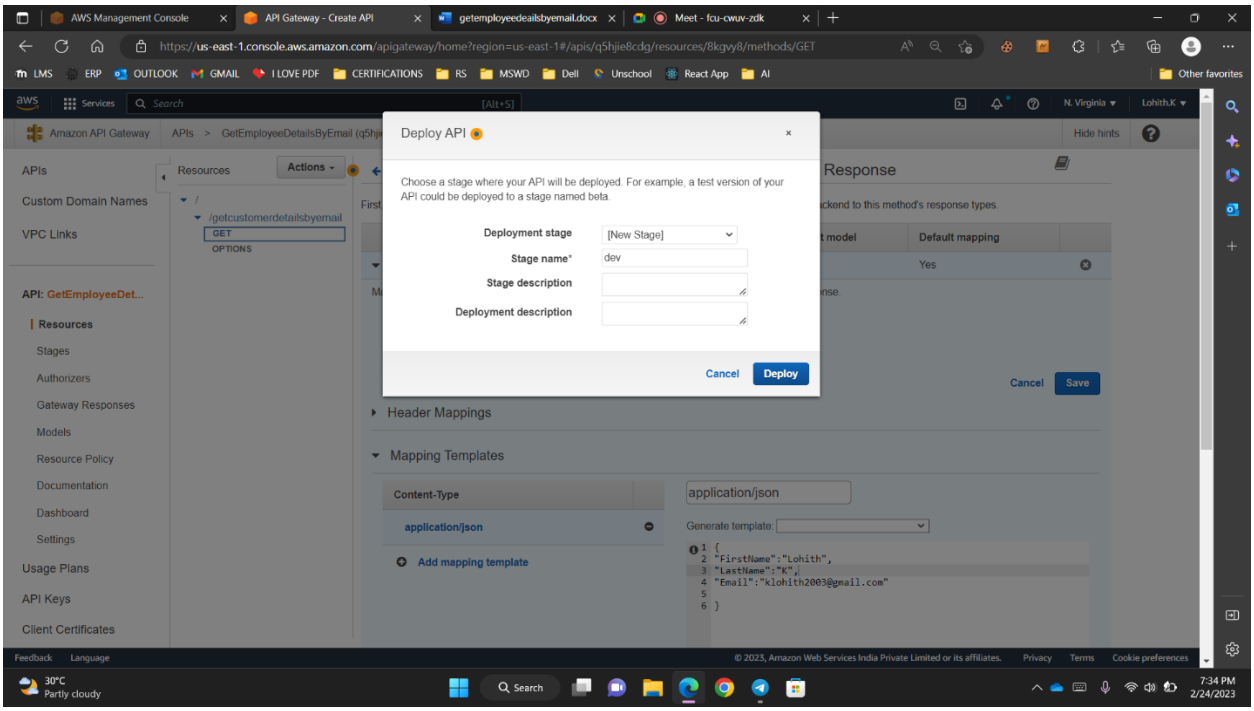
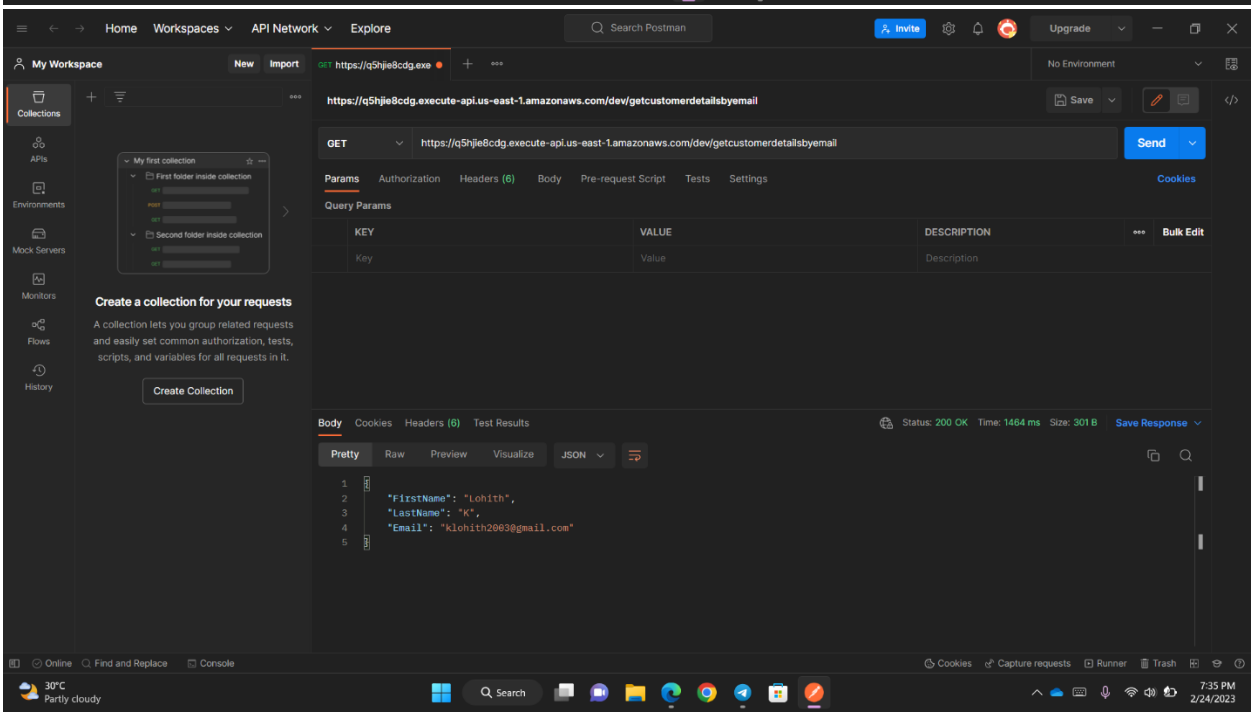
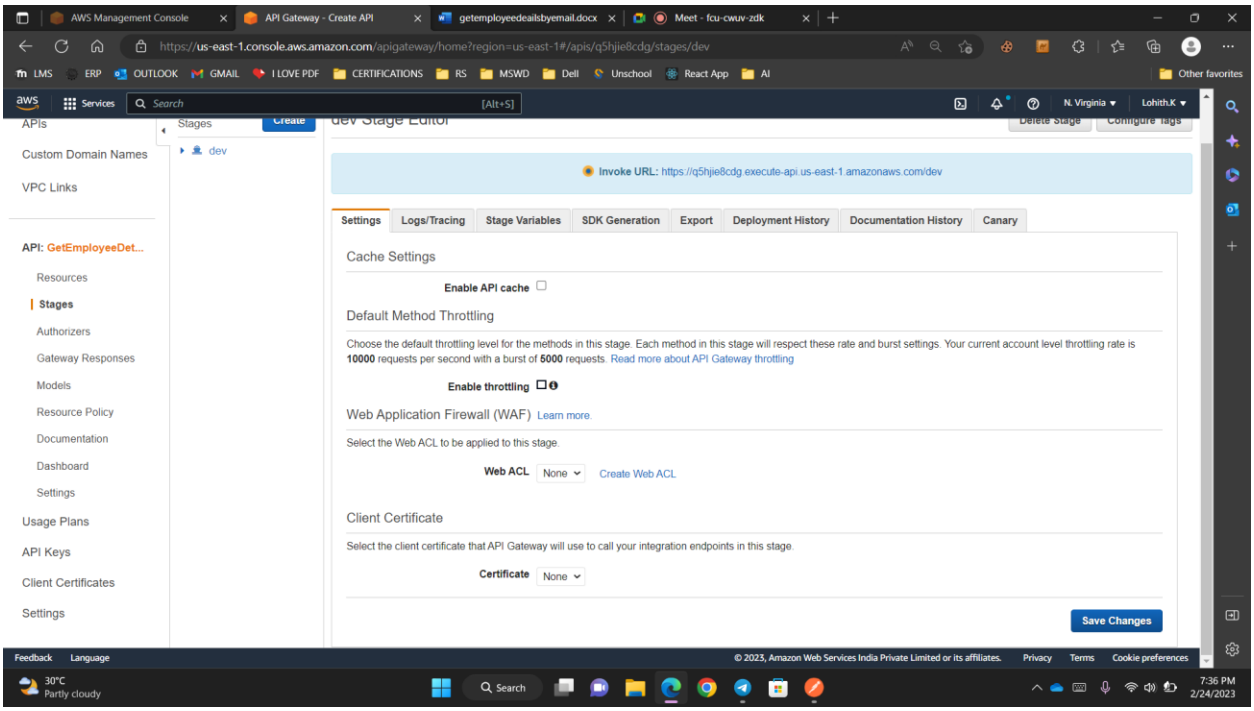

Deploy API
Choose a stage where your API will be deployed. For example, a test version of your API could be deployed to a stage named beta.
Deployment stage
[New Stage]
Stage name*
dev
Stage description
Deployment description
Cancel
Deploy
Header Mappings
Mapping Templates
Content-Type
application/json
Add mapping template
Generate template:
{
"FirstName":"Lohith",
"LastName":"K",
"Email":"klohith2003@gmail.com"
}


Home
Workspaces
API Network
Explore
Search Postman
Invite
Upgrade
My Workspace
New
Import
Collections
APIs
Environments
Mock Servers
Monitors
Flows
History
Create a collection for your requests
A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.
Create Collection
No Environment
https://q5hjie8cdg.execute-api.us-east-1.amazonaws.com/dev/getcustomerdetailsbyemail
GET
Send
Params
Authorization
Headers (6)
Body
Pre-request Script
Tests
Settings
Cookies
Query Params
KEY
VALUE
DESCRIPTION
Bulk Edit
Body
Cookies
Headers (6)
Test Results
Status: 200 OK
Time: 1464 ms
Size: 301 B
Save Response
Pretty
Raw
Preview
Visualize
JSON
{
"FirstName": "Lohith",
"LastName": "K",
"Email": "klohith2003@gmail.com"
}


AWS Management Console
API Gateway - Create API
getemployeedeailsbyemail.docx
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/stages/dev
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
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API Keys
Client Certificates
Settings
Stages
Create
dev
dev Stage Editor
Delete Stage
Configure Tags
Invoke URL: https://q5hjie8cdg.execute-api.us-east-1.amazonaws.com/dev
Settings
Logs/Tracing
Stage Variables
SDK Generation
Export
Deployment History
Documentation History
Canary
Cache Settings
Enable API cache
Default Method Throttling
Choose the default throttling level for the methods in this stage. Each method in this stage will respect these rate and burst settings. Your current account level throttling rate is 10000 requests per second with a burst of 6000 requests. Read more about API Gateway throttling
Enable throttling
Web Application Firewall (WAF) Learn more.
Select the Web ACL to be applied to this stage.
Web ACL
None
Create Web ACL
Client Certificate
Select the client certificate that API Gateway will use to call your integration endpoints in this stage.
Certificate
None
Save Changes
Feedback
Language
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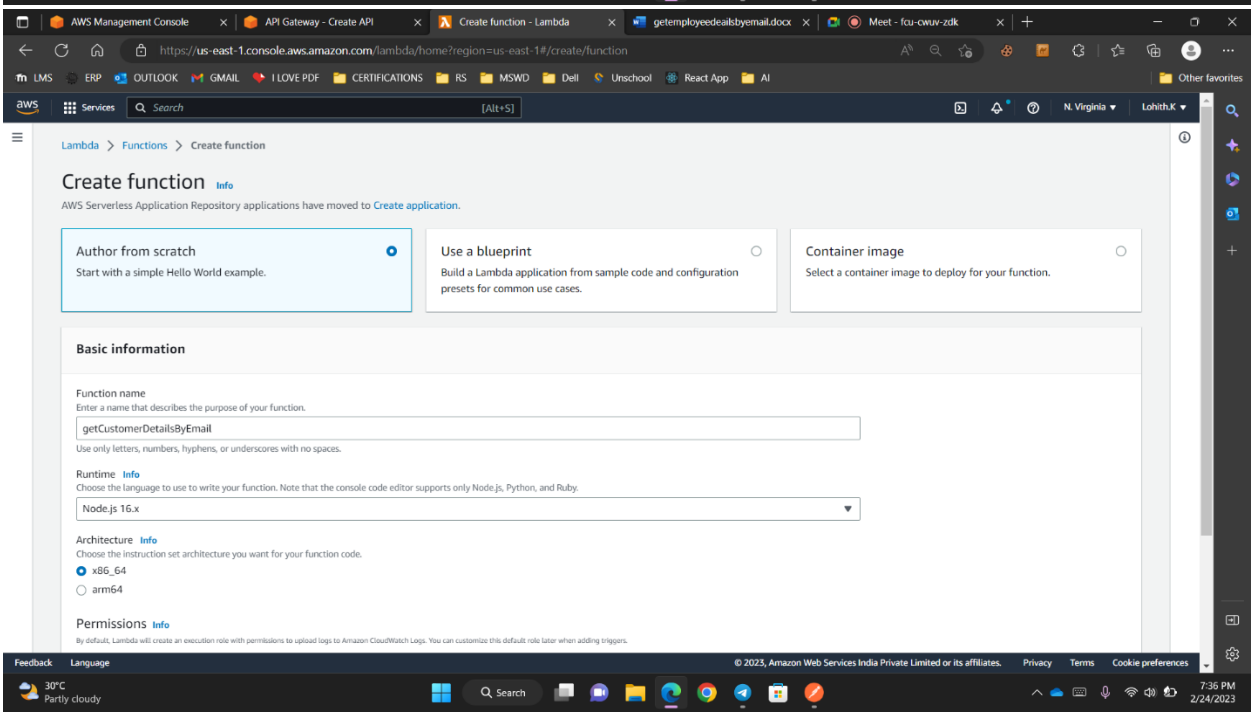
AWS Management Console
API Gateway - Create API
Create function - Lambda
getemployeedeailsbyemail.docx
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/lambda/home?region=us-east-1#/create/function
Lambda > Functions > Create function
Create function Info
AWS Serverless Application Repository applications have moved to Create application.
Author from scratch
Start with a simple Hello World example.
Use a blueprint
Build a Lambda application from sample code and configuration presets for common use cases.
Container image
Select a container image to deploy for your function.
Basic information
Function name
Enter a name that describes the purpose of your function.
getCustomerDetailsByEmail
Use only letters, numbers, hyphens, or underscores with no spaces.
Runtime Info
Choose the language to use to write your function. Note that the console code editor supports only Node.js, Python, and Ruby.
Node.js 16.x
Architecture Info
Choose the instruction set architecture you want for your function code.
x86_64
arm64
Permissions Info
Feedback
Language
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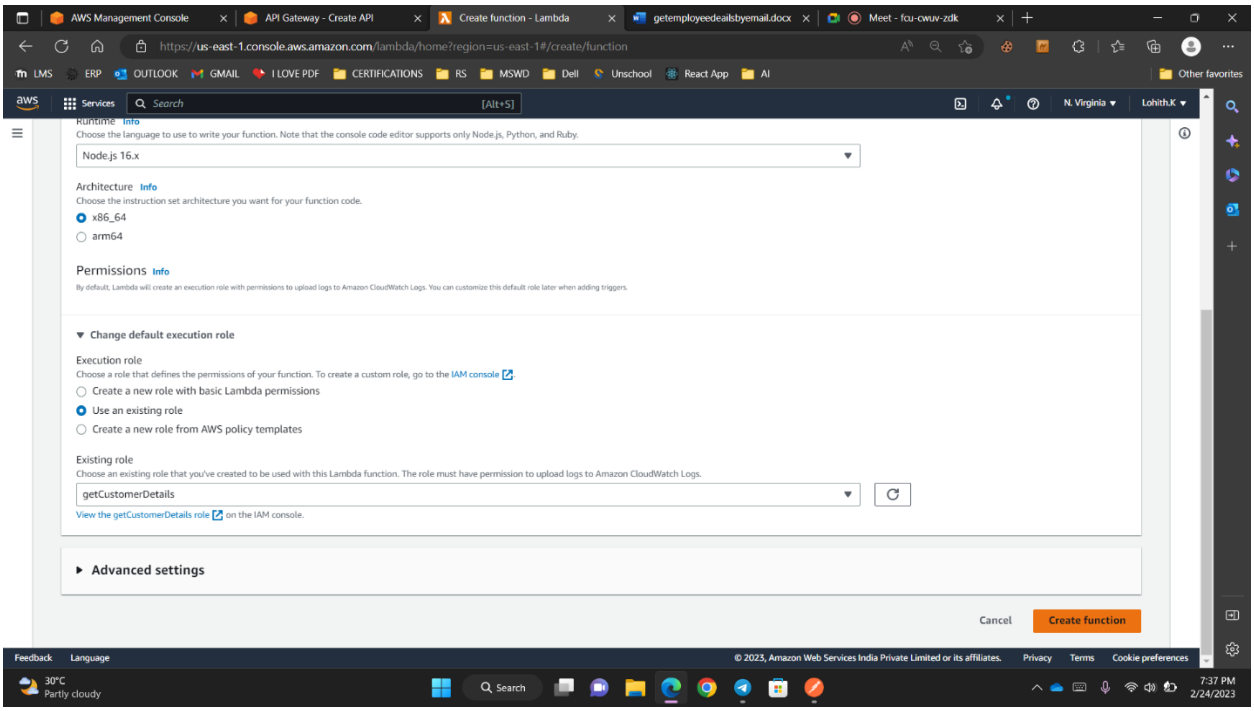
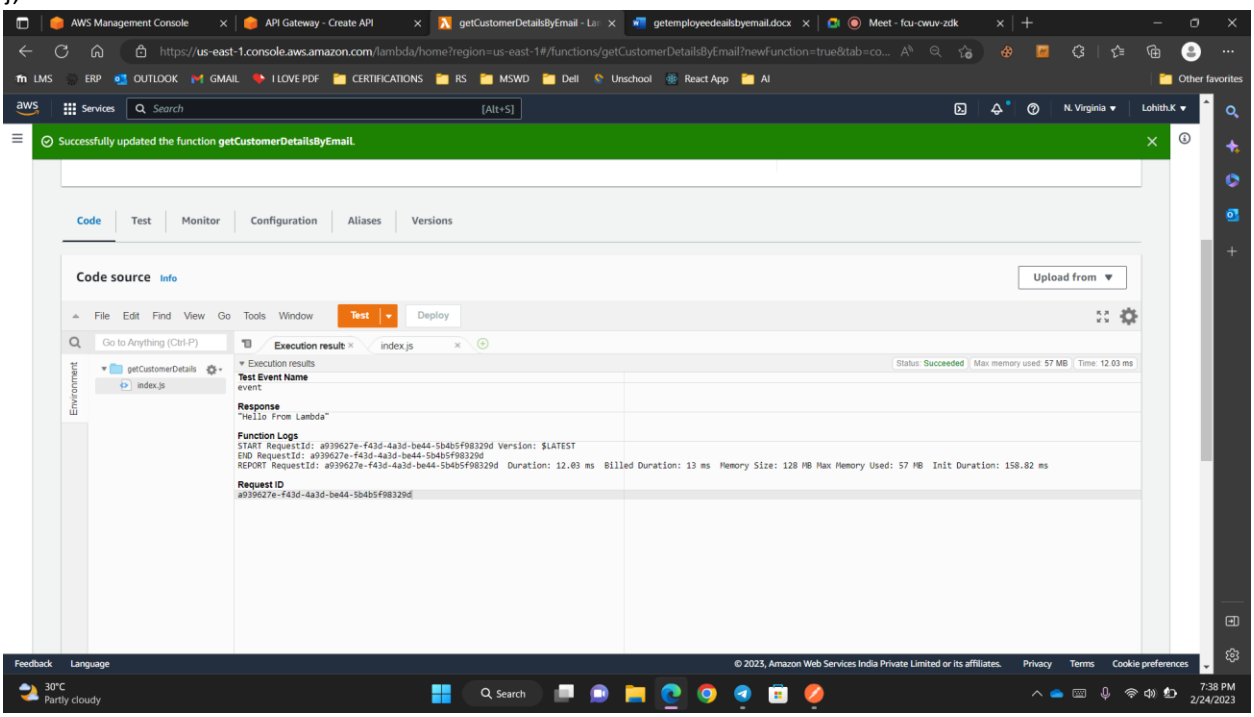
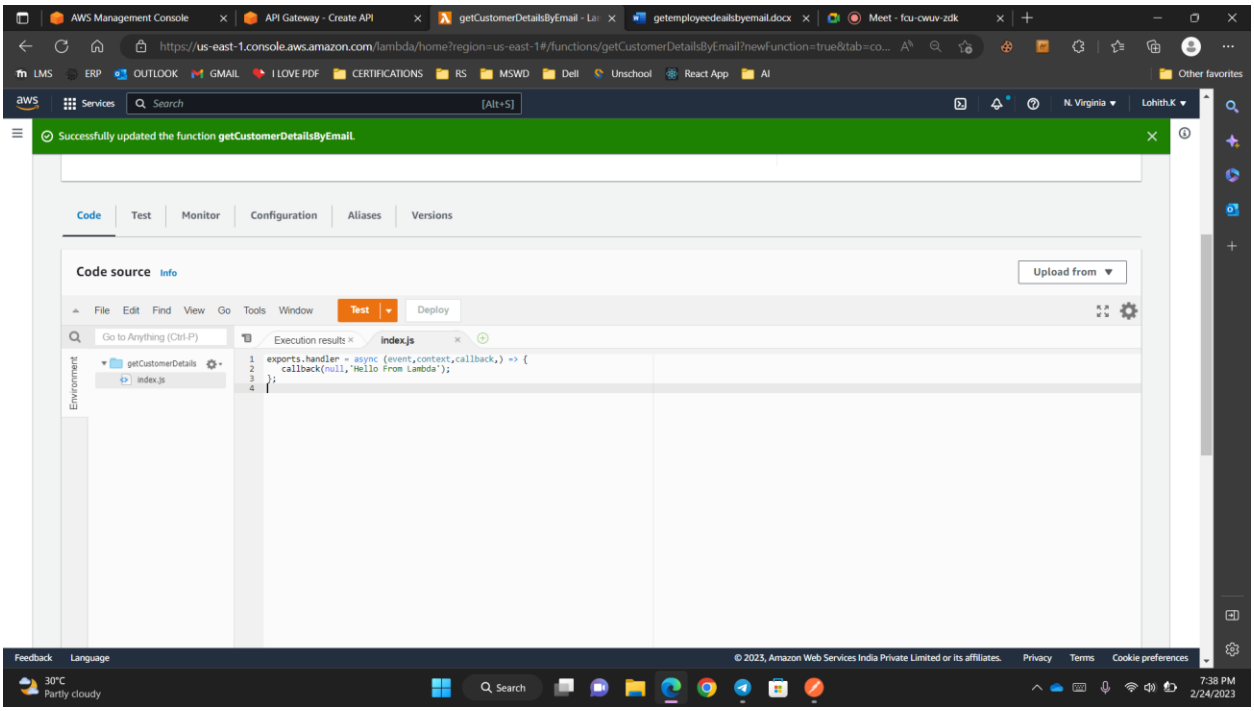



```
const AWS = require('aws-sdk');

var docClient = new AWS.DynamoDB.DocumentClient();

var tableName = "CustomerDetails";

exports.handler = (event, context, callback) => {

console.log(event.EmailID)

var params = {

TableName : tableName,

Key:{

"EmailID" : event.EmailID
```

```
}

}

docClient.get(params, function(err,data){

callback(err, data);

})

};
```




AWS Management Console
API Gateway - Create API
getCustomerDetailsByEmail - Lar
getemployeedeailsbyemail.docx
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/lambda/home?region=us-east-1#/functions/getCustomerDetailsByEmail?newFunction=true&tab=co...
Successfully updated the function getCustomerDetailsByEmail.
Code
Test
Monitor
Configuration
Aliases
Versions
Code source Info
Upload from
File Edit Find View Go Tools Window
Test
Deploy
Go to Anything (Ctrl-P)
Execution results
index.js
getCustomerDetails
index.js
Environment
exports.handler = async (event,context,callback,) => {
callback(null,'Hello from Lambda');
};
Feedback
Language
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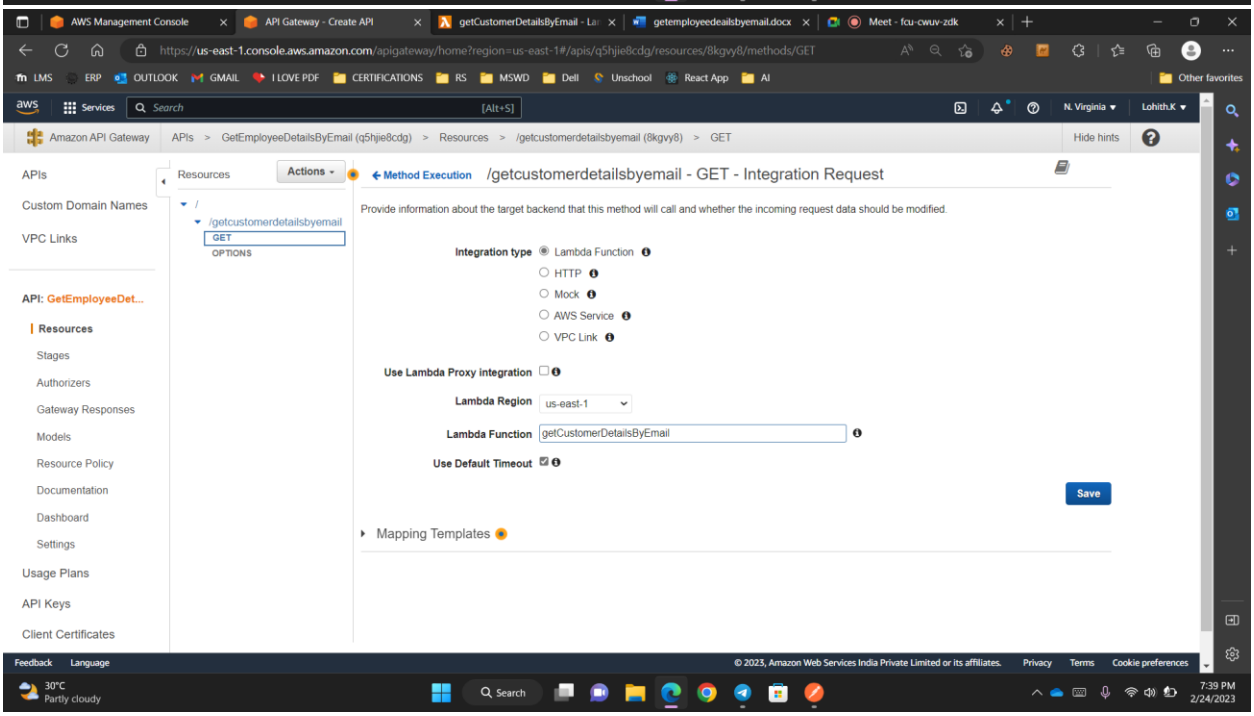
AWS Management Console
API Gateway - Create API
getCustomerDetailsByEmail - Lar
getemployeedeailsbyemail.docx
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hjie8cdg) > Resources > /getcustomerdetailsbyemail (8kgvy8) > GET
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
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API Keys
Client Certificates
Resources
Actions
/
/getcustomerdetailsbyemail
GET
OPTIONS
Method Execution
/getcustomerdetailsbyemail - GET - Integration Request
Provide information about the target backend that this method will call and whether the incoming request data should be modified.
Integration type
Lambda Function
HTTP
Mock
AWS Service
VPC Link
Use Lambda Proxy integration
Lambda Region
us-east-1
Lambda Function
getCustomerDetailsByEmail
Use Default Timeout
Save
Mapping Templates
Feedback
Language
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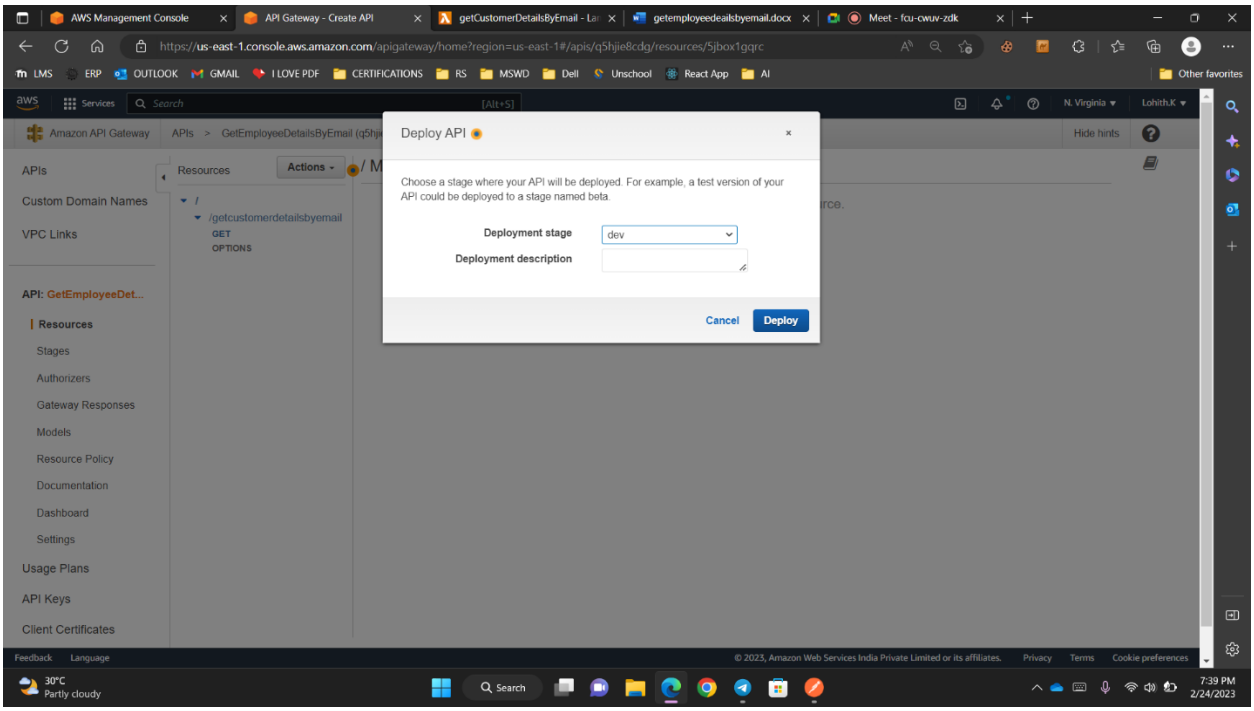
AWS Management Console
API Gateway - Create API
getCustomerDetailsByEmail - La
getemployeedeailsbyemail.docx
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/5jbox1gqrc
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hji
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
Resources
Stages
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Settings
Usage Plans
API Keys
Client Certificates
Resources
Actions
/getcustomerdetailsbyemail
GET
OPTIONS
Deploy API
Choose a stage where your API will be deployed. For example, a test version of your API could be deployed to a stage named beta.
Deployment stage
dev
Deployment description
Cancel
Deploy
Feedback
Language
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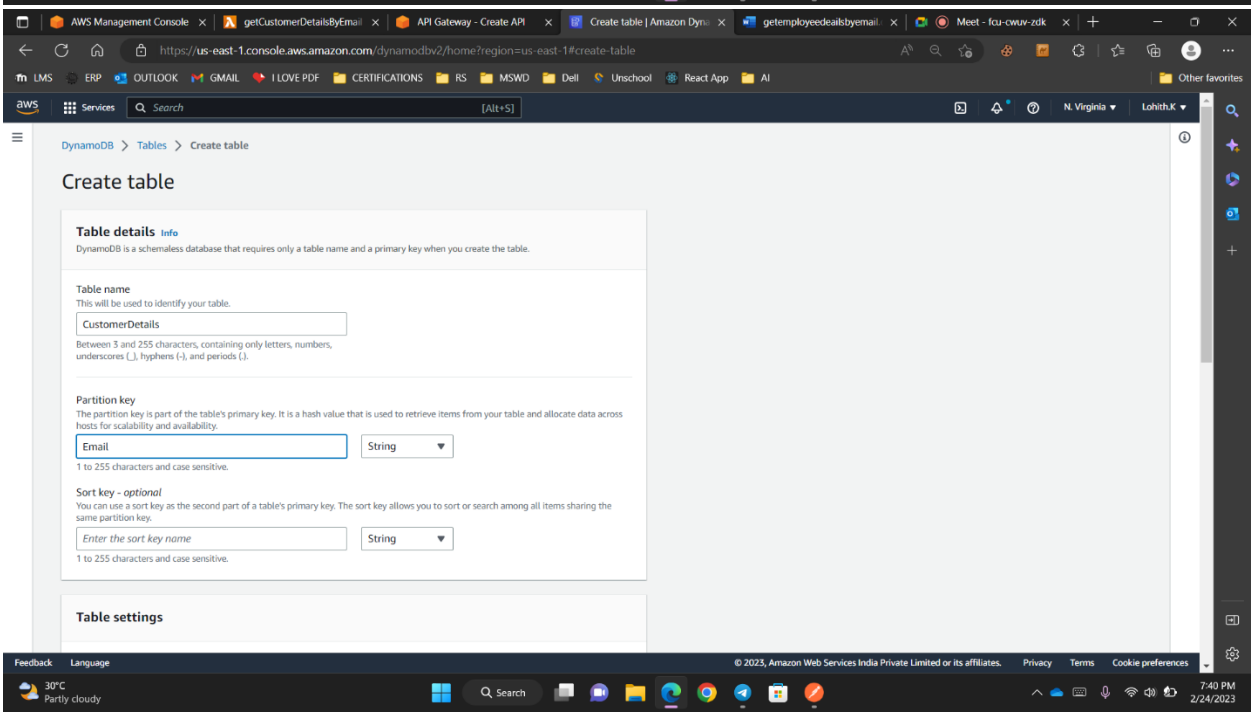
AWS Management Console
getCustomerDetailsByEmail
API Gateway - Create API
Create table | Amazon Dyna
getemployeedeailsbyemail
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/dynamodbv2/home?region=us-east-1#create-table
DynamoDB > Tables > Create table
Create table
Table details Info
DynamoDB is a schemaless database that requires only a table name and a primary key when you create the table.
Table name
This will be used to identify your table.
CustomerDetails
Between 3 and 255 characters, containing only letters, numbers, underscores (_), hyphens (-), and periods (.).
Partition key
The partition key is part of the table's primary key. It is a hash value that is used to retrieve items from your table and allocate data across hosts for scalability and availability.
Email
String
1 to 255 characters and case sensitive.
Sort key - optional
You can use a sort key as the second part of a table's primary key. The sort key allows you to sort or search among all items sharing the same partition key.
Enter the sort key name
String
1 to 255 characters and case sensitive.
Table settings
Feedback
Language
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Search
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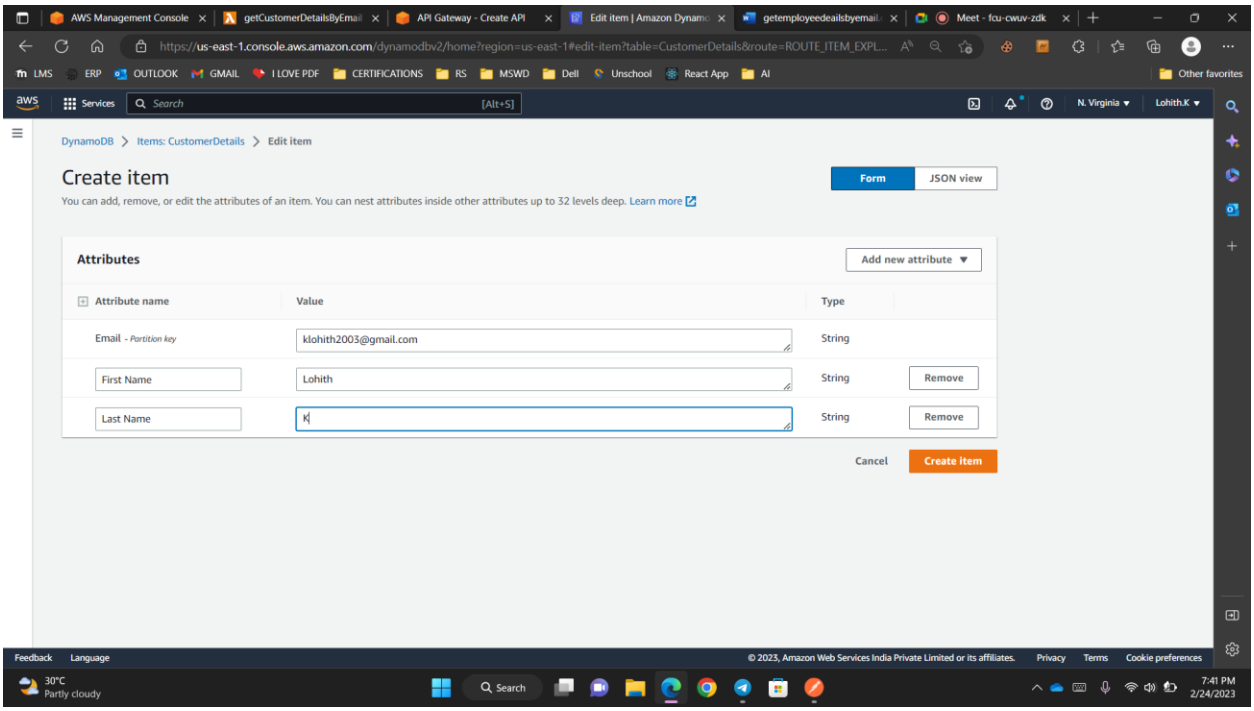
AWS Management Console
getCustomerDetailsByEmail
API Gateway - Create API
Edit item | Amazon Dynamo
getemployeedeailsbyemail
Meet - fcu-cwuv-zdk
https://us-east-1.console.aws.amazon.com/dynamodbv2/home?region=us-east-1#edit-item?table=CustomerDetails&route=ROUTE_ITEM_EXPL...
LMS
ERP
OUTLOOK
GMAIL
I LOVE PDF
CERTIFICATIONS
RS
MSWD
Dell
Unschool
React App
AI
Other favorites
Services
Search
[Alt+S]
N. Virginia
Lohith.K
DynamoDB
Items: CustomerDetails
Edit item
Create item
Form
JSON view
You can add, remove, or edit the attributes of an item. You can nest attributes inside other attributes up to 32 levels deep. Learn more
Attributes
Add new attribute
Attribute name
Value
Type
Email - Partition key
klohith2003@gmail.com
String
First Name
Lohith
String
Remove
Last Name
K
String
Remove
Cancel
Create item
Feedback
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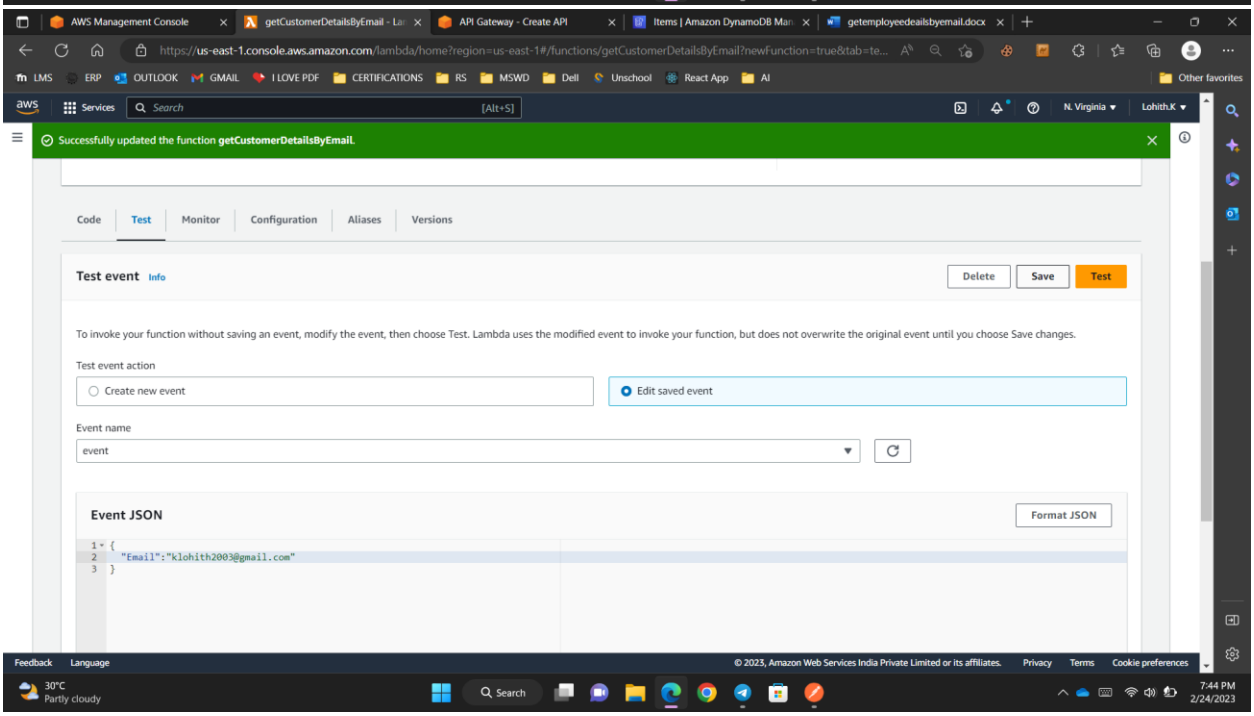
AWS Management Console
getCustomerDetailsByEmail - La
API Gateway - Create API
Items | Amazon DynamoDB Ma
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/lambda/home?region=us-east-1#/functions/getCustomerDetailsByEmail?newFunction=true&tab=te...
LMS
ERP
OUTLOOK
GMAIL
I LOVE PDF
CERTIFICATIONS
RS
MSWD
Dell
Unschool
React App
AI
Other favorites
Services
Search
[Alt+S]
N. Virginia
Lohith.K
Successfully updated the function getCustomerDetailsByEmail.
Code
Test
Monitor
Configuration
Aliases
Versions
Test event
Info
Delete
Save
Test
To invoke your function without saving an event, modify the event, then choose Test. Lambda uses the modified event to invoke your function, but does not overwrite the original event until you choose Save changes.
Test event action
Create new event
Edit saved event
Event name
event
Event JSON
Format JSON
{
"Email":"klohith2003@gmail.com"
}
Feedback
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Partly cloudy
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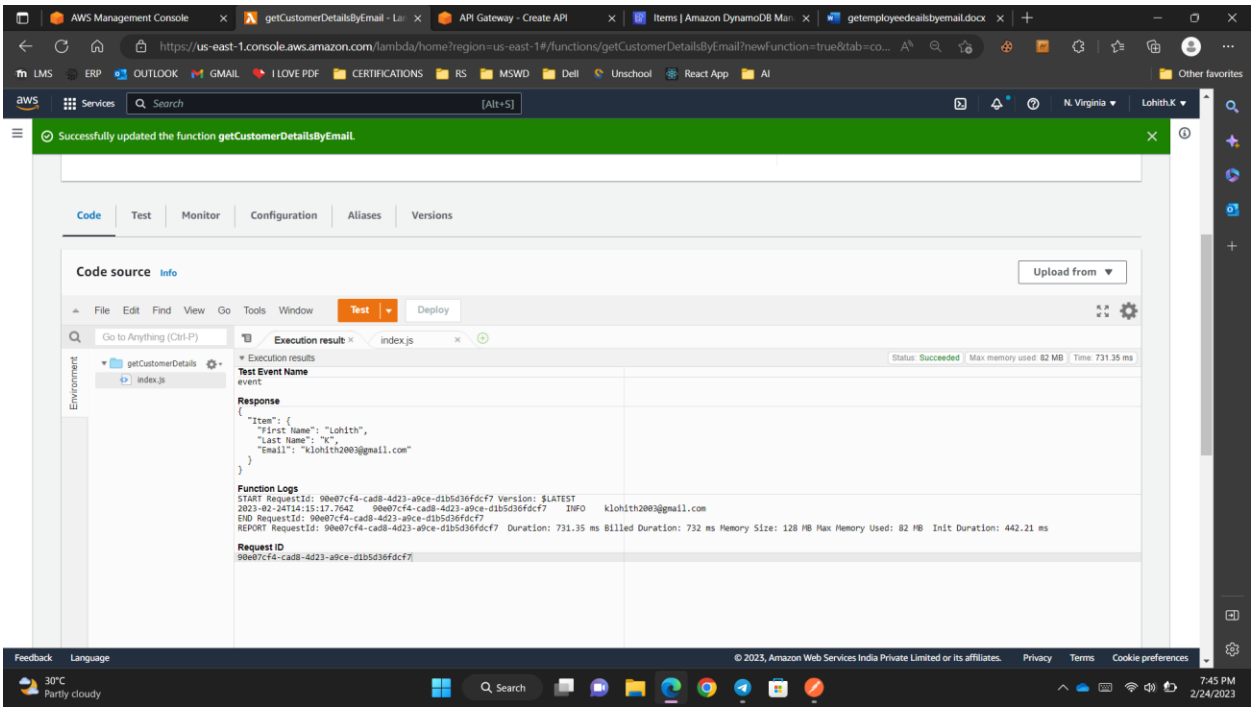
AWS Management Console
getCustomerDetailsByEmail - La
API Gateway - Create API
Items | Amazon DynamoDB Ma
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/lambda/home?region=us-east-1#/functions/getCustomerDetailsByEmail?newFunction=true&tab=co...
Successfully updated the function getCustomerDetailsByEmail.
Code
Test
Monitor
Configuration
Aliases
Versions
Code source Info
Upload from
Execution result
index.js
Test Event Name
event
Response
{
"Item": {
"First Name": "Lohith",
"Last Name": "K",
"Email": "klohith2003@gmail.com"
}
}
Function Logs
START RequestId: 90e07cf4-cad8-4d23-a9ce-d1b5d36fdcf7 Version: $LATEST
2023-02-24T14:15:17.764Z 90e07cf4-cad8-4d23-a9ce-d1b5d36fdcf7 INFO klohith2003@gmail.com
END RequestId: 90e07cf4-cad8-4d23-a9ce-d1b5d36fdcf7
REPORT RequestId: 90e07cf4-cad8-4d23-a9ce-d1b5d36fdcf7 Duration: 731.35 ms Billed Duration: 732 ms Memory Size: 128 MB Max Memory Used: 82 MB Init Duration: 442.21 ms
Request ID
90e07cf4-cad8-4d23-a9ce-d1b5d36fdcf7
Feedback
Language
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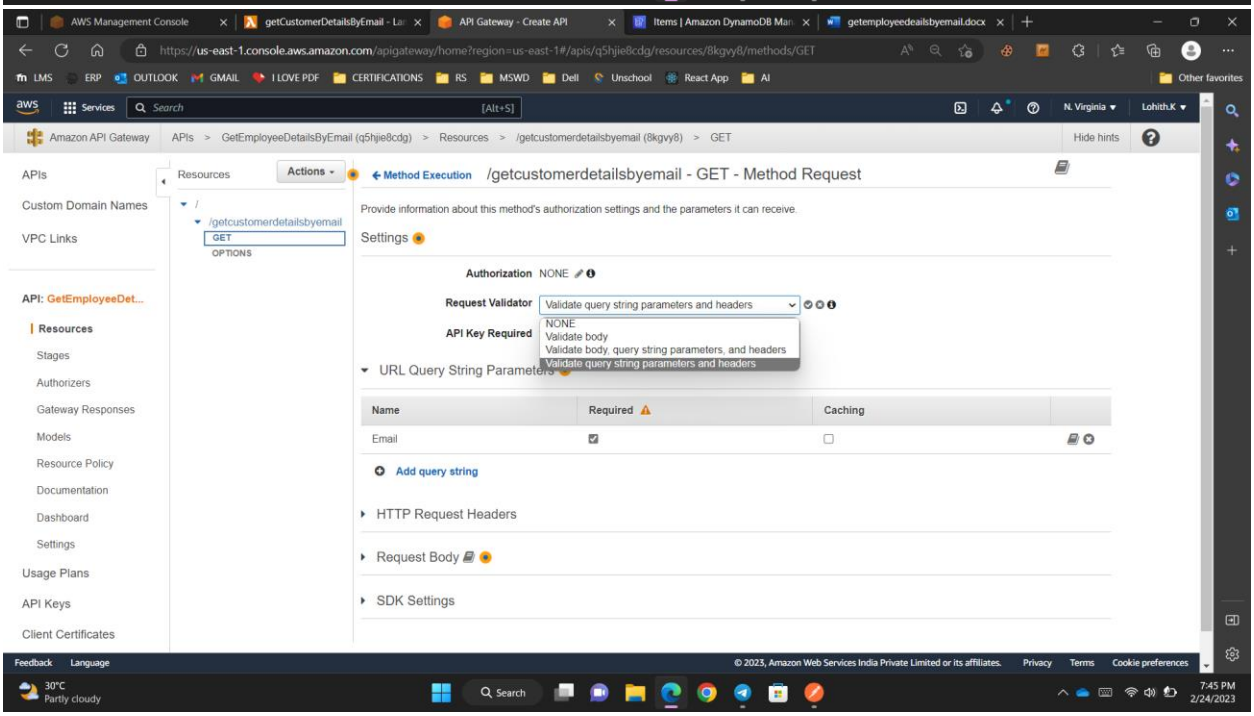
30°C
Partly cloudy
7:45 PM
2/24/2023


AWS Management Console
getCustomerDetailsByEmail - La
API Gateway - Create API
Items | Amazon DynamoDB Ma
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hjie8cdg) > Resources > /getcustomerdetailsbyemail (8kgvy8) > GET
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
Resources
Stages
Authorizers
Gateway Responses
Models
Resource Policy
Documentation
Dashboard
Settings
Usage Plans
API Keys
Client Certificates
Resources
Actions
/
/getcustomerdetailsbyemail
GET
OPTIONS
Method Execution
/getcustomerdetailsbyemail - GET - Method Request
Provide information about this method's authorization settings and the parameters it can receive.
Settings
Authorization NONE
Request Validator Validate query string parameters and headers
API Key Required
NONE
Validate body
Validate body, query string parameters, and headers
Validate query string parameters and headers
URL Query String Parameters
Name
Required
Caching
Email
Add query string
HTTP Request Headers
Request Body
SDK Settings
Feedback
Language
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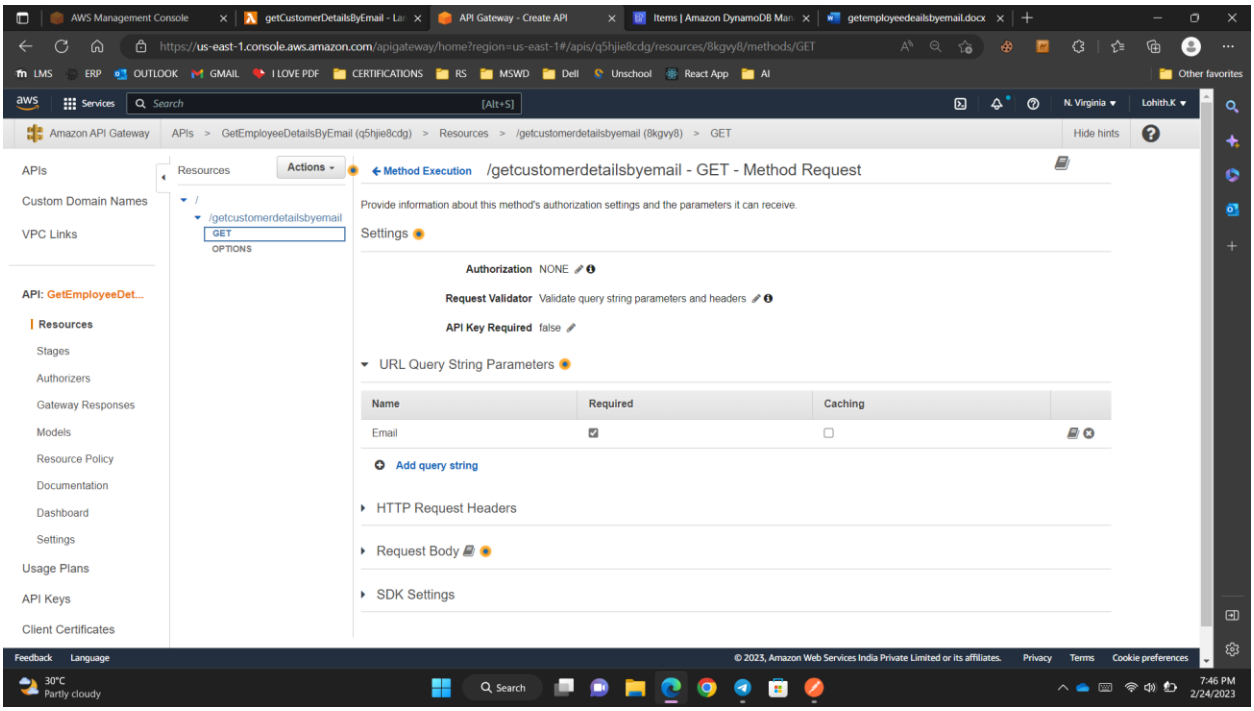
AWS Management Console
getCustomerDetailsByEmail - La
API Gateway - Create API
Items | Amazon DynamoDB Ma
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hjie8cdg) > Resources > /getcustomerdetailsbyemail (8kgvy8) > GET
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
Resources
Stages
Authorizers
Gateway Responses
Models
Resource Policy
Documentation
Dashboard
Settings
Usage Plans
API Keys
Client Certificates
Resources
Actions
/
/getcustomerdetailsbyemail
GET
OPTIONS
Method Execution
/getcustomerdetailsbyemail - GET - Method Request
Provide information about this method's authorization settings and the parameters it can receive.
Settings
Authorization NONE
Request Validator Validate query string parameters and headers
API Key Required false
URL Query String Parameters
Name
Required
Caching
Email
Add query string
HTTP Request Headers
Request Body
SDK Settings
Feedback
Language
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Search
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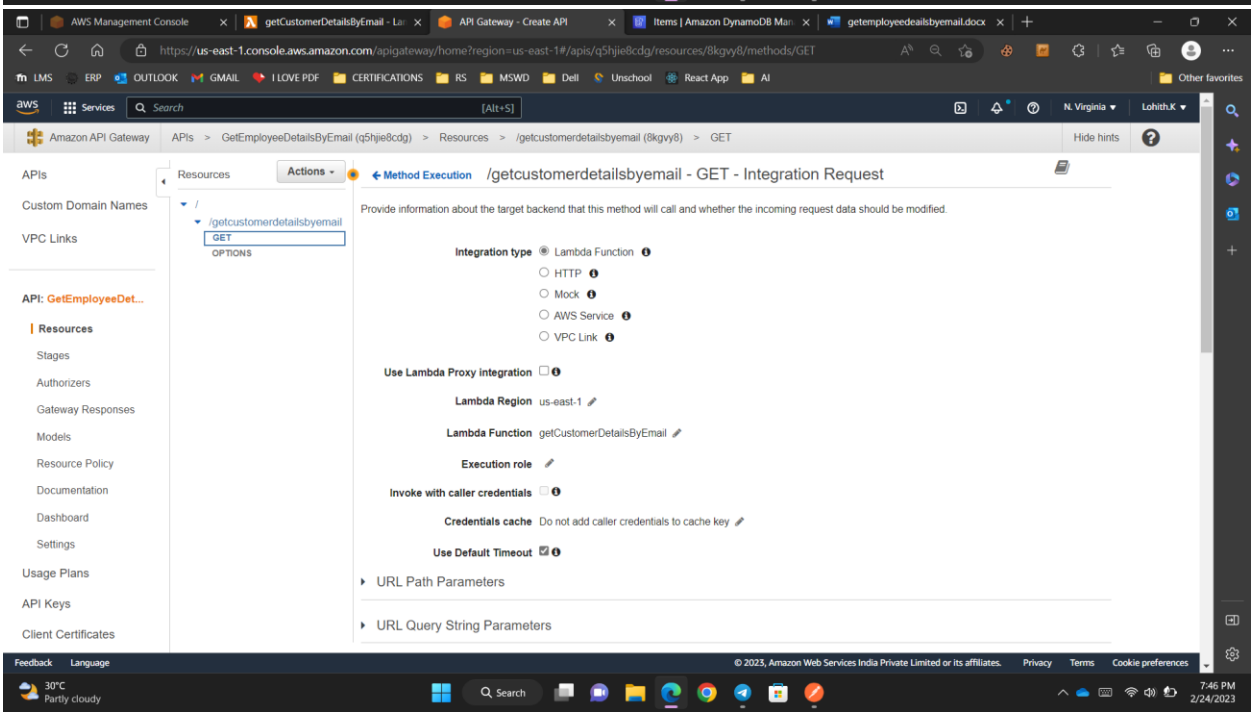
AWS Management Console
getCustomerDetailsByEmail - La
API Gateway - Create API
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getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
Amazon API Gateway
APIs > GetEmployeeDetailsByEmail (q5hjie8cdg) > Resources > /getcustomerdetailsbyemail (8kgvy8) > GET
Hide hints
APIs
Custom Domain Names
VPC Links
API: GetEmployeeDet...
Resources
Stages
Authorizers
Gateway Responses
Models
Resource Policy
Documentation
Dashboard
Settings
Usage Plans
API Keys
Client Certificates
Resources
Actions
/
/getcustomerdetailsbyemail
GET
OPTIONS
Method Execution
/getcustomerdetailsbyemail - GET - Integration Request
Provide information about the target backend that this method will call and whether the incoming request data should be modified.
Integration type
Lambda Function
HTTP
Mock
AWS Service
VPC Link
Use Lambda Proxy integration
Lambda Region us-east-1
Lambda Function getCustomerDetailsByEmail
Execution role
Invoke with caller credentials
Credentials cache Do not add caller credentials to cache key
Use Default Timeout
URL Path Parameters
URL Query String Parameters
Feedback
Language
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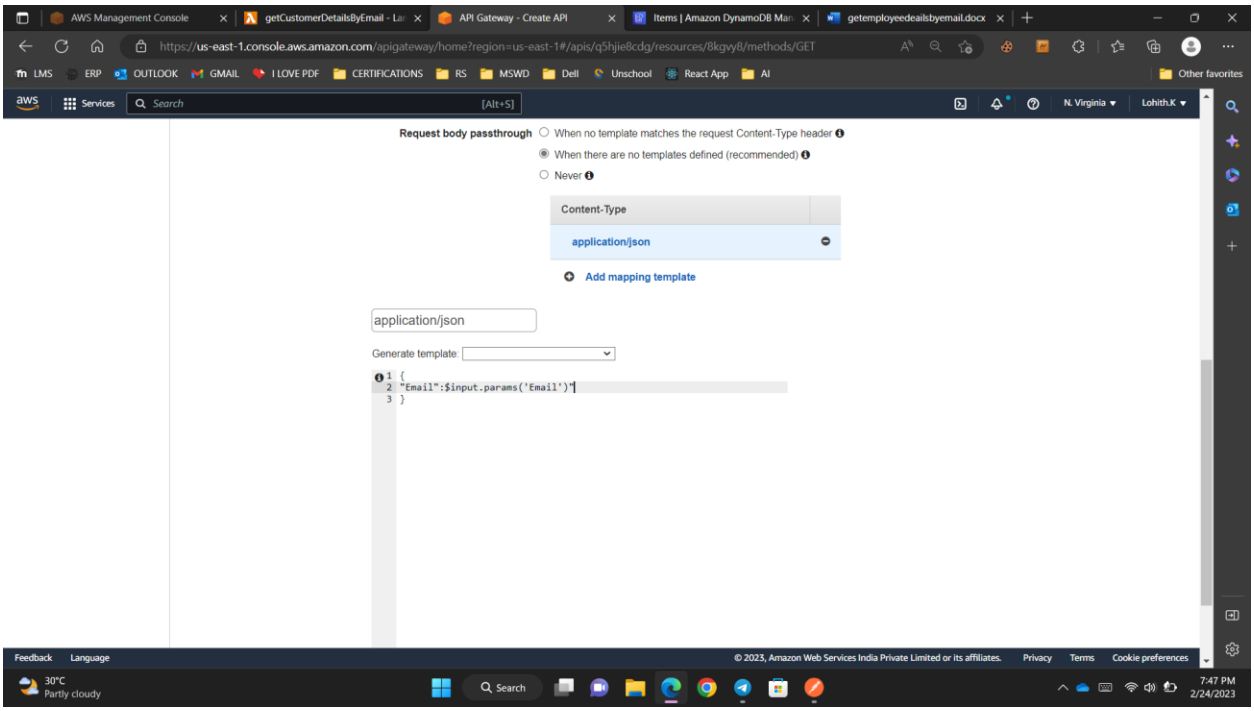
AWS Management Console
getCustomerDetailsByEmail - La
API Gateway - Create API
Items | Amazon DynamoDB Ma
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
LMS
ERP
OUTLOOK
GMAIL
I LOVE PDF
CERTIFICATIONS
RS
MSWD
Dell
Unschool
React App
AI
Other favorites
Services
Search
[Alt+S]
N. Virginia
Lohith.K
Request body passthrough
When no template matches the request Content-Type header
When there are no templates defined (recommended)
Never
Content-Type
application/json
Add mapping template
application/json
Generate template:
1 {
2 "Email":$input.params('Email')"
3 }
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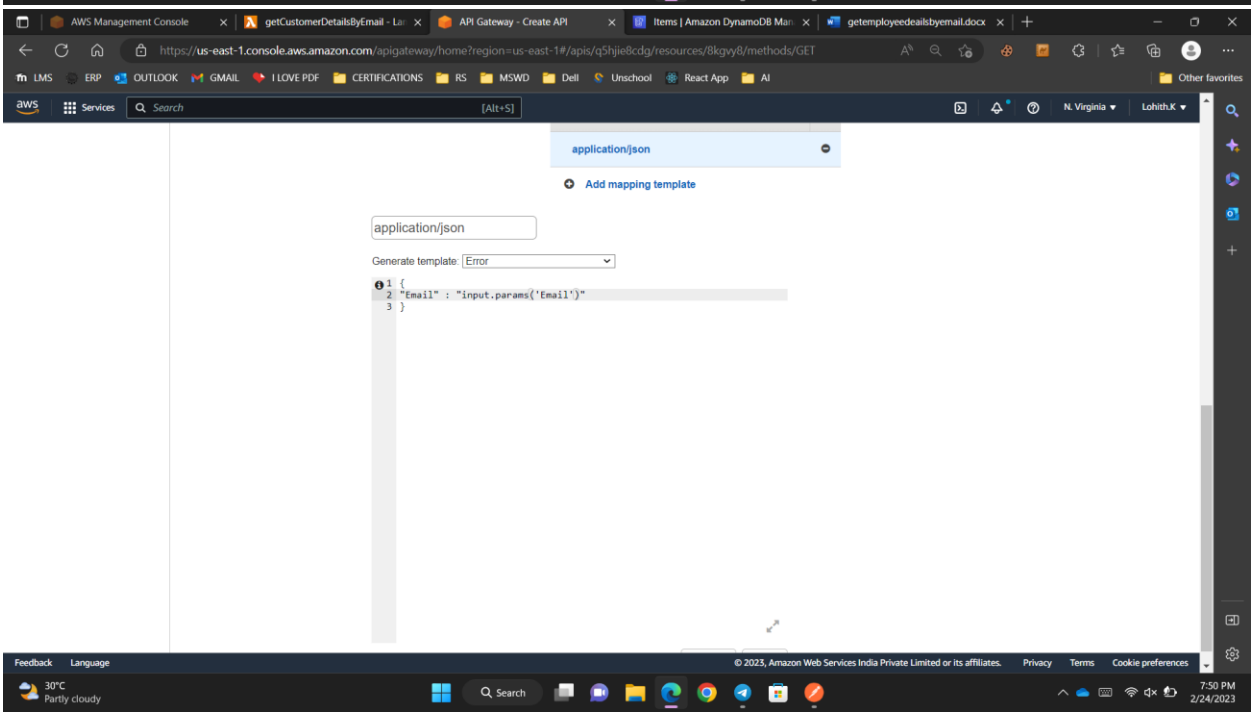
AWS Management Console
getCustomerDetailsByEmail - La
API Gateway - Create API
Items | Amazon DynamoDB Ma
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/apigateway/home?region=us-east-1#/apis/q5hjie8cdg/resources/8kgvy8/methods/GET
LMS
ERP
OUTLOOK
GMAIL
I LOVE PDF
CERTIFICATIONS
RS
MSWD
Dell
Unschool
React App
AI
Other favorites
Services
Search
[Alt+S]
N. Virginia
Lohith.K
application/json
Add mapping template
application/json
Generate template: Error
1 {
2 "Email" : "input.params('Email')"
3 }
Feedback
Language
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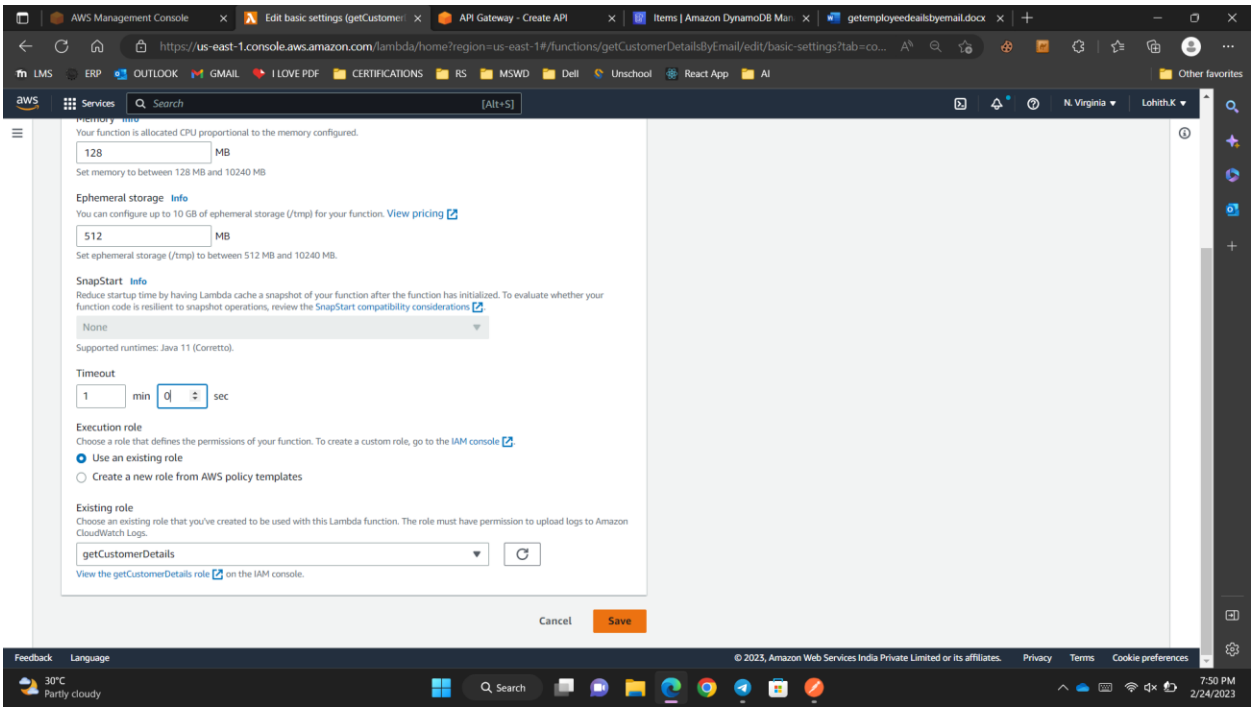
AWS Management Console
Edit basic settings (getCustomer
API Gateway - Create API
Items | Amazon DynamoDB Ma
getemployeedeailsbyemail.docx
https://us-east-1.console.aws.amazon.com/lambda/home?region=us-east-1#/functions/getCustomerDetailsByEmail/edit/basic-settings?tab=co...
LMS
ERP
OUTLOOK
GMAIL
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CERTIFICATIONS
RS
MSWD
Dell
Unschool
React App
AI
Other favorites
Services
Search
[Alt+S]
N. Virginia
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Your function is allocated CPU proportional to the memory configured.
128
MB
Set memory to between 128 MB and 10240 MB
Ephemeral storage Info
You can configure up to 10 GB of ephemeral storage (/tmp) for your function. View pricing
512
MB
Set ephemeral storage (/tmp) to between 512 MB and 10240 MB.
SnapStart Info
Reduce startup time by having Lambda cache a snapshot of your function after the function has initialized. To evaluate whether your function code is resilient to snapshot operations, review the SnapStart compatibility considerations.
None
Supported runtimes: Java 11 (Corretto).
Timeout
1
min
0
sec
Execution role
Choose a role that defines the permissions of your function. To create a custom role, go to the IAM console.
Use an existing role
Create a new role from AWS policy templates
Existing role
Choose an existing role that you've created to be used with this Lambda function. The role must have permission to upload logs to Amazon CloudWatch Logs.
getCustomerDetails
View the getCustomerDetails role on the IAM console.
Cancel
Save
Feedback
Language
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Cookie preferences
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Partly cloudy
Search
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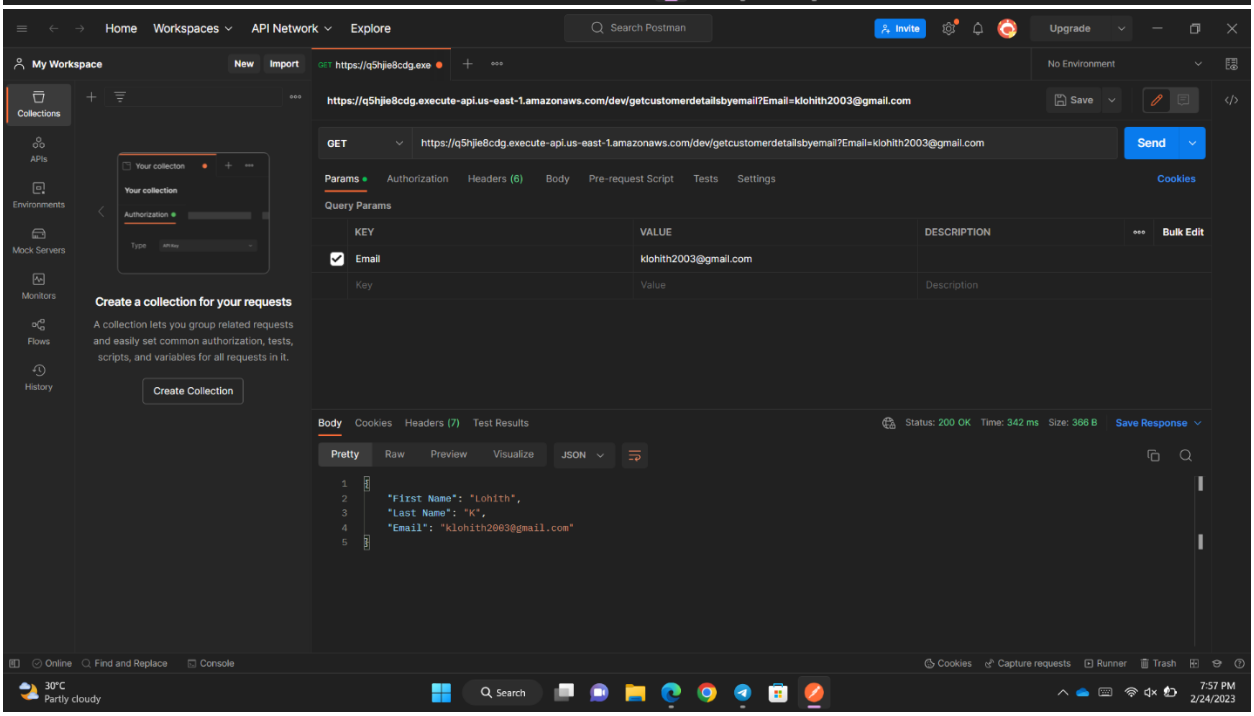
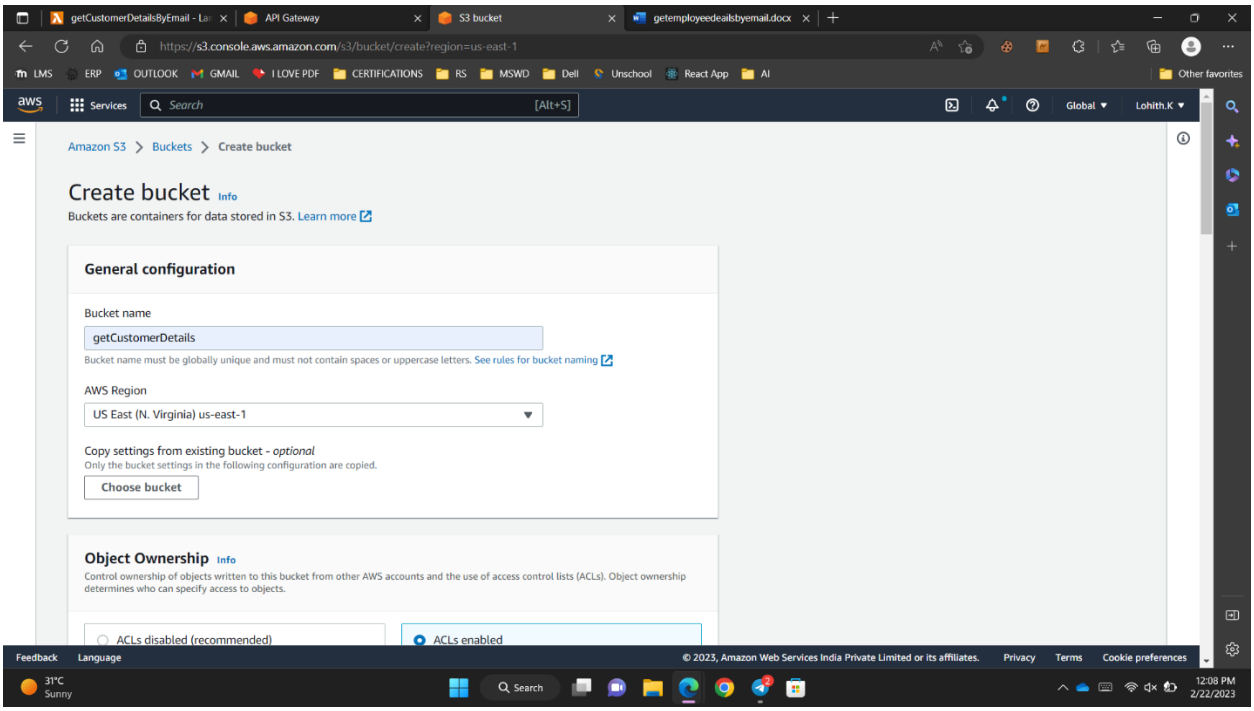

Home
Workspaces
API Network
Explore
Search Postman
Invite
Upgrade
My Workspace
New
Import
GET https://q5hjie8cdg.exe
No Environment
Collections
APIs
Environments
Mock Servers
Monitors
Flows
History
Create a collection for your requests
A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.
Create Collection
https://q5hjie8cdg.execute-api.us-east-1.amazonaws.com/dev/getcustomerdetailsbyemail?Email=klohith2003@gmail.com
Save
GET
https://q5hjie8cdg.execute-api.us-east-1.amazonaws.com/dev/getcustomerdetailsbyemail?Email=klohith2003@gmail.com
Send
Params
Authorization
Headers (6)
Body
Pre-request Script
Tests
Settings
Cookies
Query Params
KEY
VALUE
DESCRIPTION
Bulk Edit
Email
klohith2003@gmail.com
Key
Value
Description
Body
Cookies
Headers (7)
Test Results
Status: 200 OK
Time: 342 ms
Size: 366 B
Save Response
Pretty
Raw
Preview
Visualize
JSON
{
"First Name": "Lohith",
"Last Name": "K",
"Email": "klohith2003@gmail.com"
}
Online
Find and Replace
Console
Cookies
Capture requests
Runner
Trash
30°C
Partly cloudy
Search
7:57 PM
2/24/2023


getCustomerDetailsByEmail - Lar
API Gateway
S3 bucket
getemployeedeailsbyemail.docx
https://s3.console.aws.amazon.com/s3/bucket/create?region=us-east-1
LMS
ERP
OUTLOOK
GMAIL
I LOVE PDF
CERTIFICATIONS
RS
MSWD
Dell
Unschool
React App
AI
Other favorites
aws
Services
Search
[Alt+S]
Global
Lohith.K
Amazon S3 > Buckets > Create bucket
Create bucket Info
Buckets are containers for data stored in S3. Learn more
General configuration
Bucket name
getCustomerDetails
Bucket name must be globally unique and must not contain spaces or uppercase letters. See rules for bucket naming
AWS Region
US East (N. Virginia) us-east-1
Copy settings from existing bucket - optional
Only the bucket settings in the following configuration are copied.
Choose bucket
Object Ownership Info
Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects.
ACLs disabled (recommended)
ACLs enabled
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Sunny
Search
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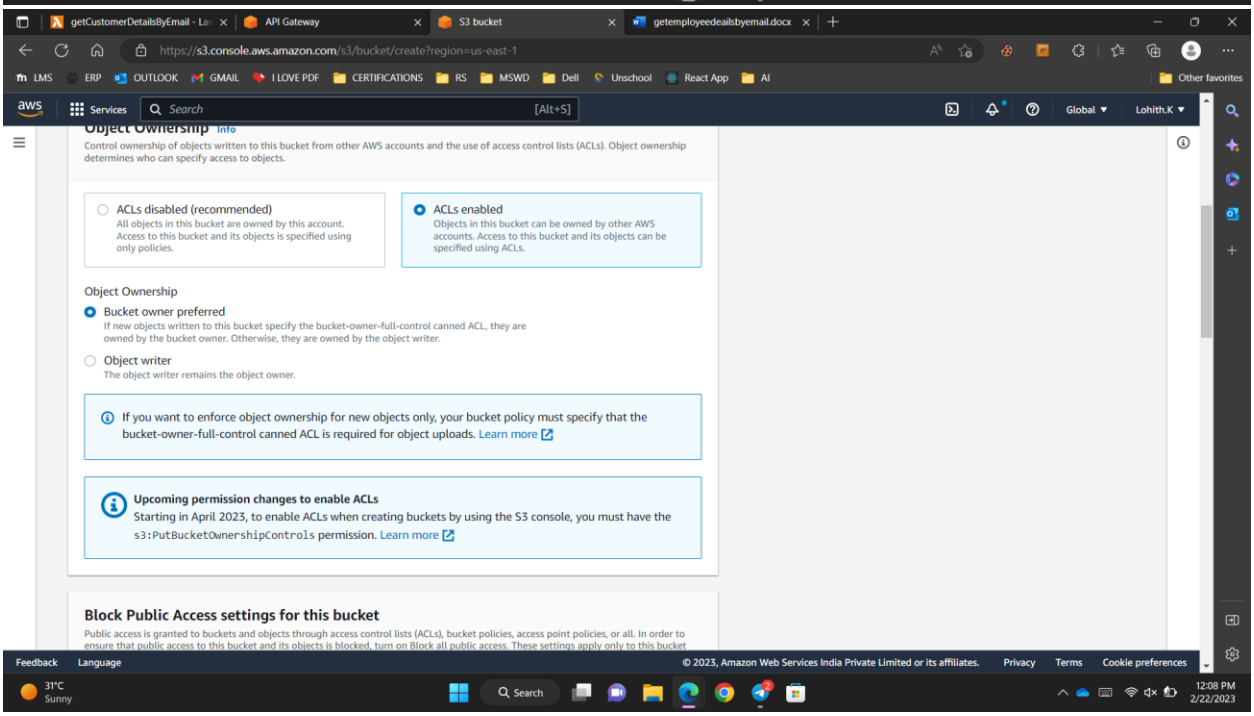
getCustomerDetailsByEmail - Lar
API Gateway
S3 bucket
getemployeedeailsbyemail.docx
https://s3.console.aws.amazon.com/s3/bucket/create?region=us-east-1
LMS
ERP
OUTLOOK
GMAIL
I LOVE PDF
CERTIFICATIONS
RS
MSWD
Dell
Unschool
React App
AI
Other favorites
aws
Services
Search
[Alt+S]
Global
Lohith.K
Object Ownership Info
Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects.
ACLs disabled (recommended)
All objects in this bucket are owned by this account. Access to this bucket and its objects is specified using only policies.
ACLs enabled
Objects in this bucket can be owned by other AWS accounts. Access to this bucket and its objects can be specified using ACLs.
Object Ownership
Bucket owner preferred
If new objects written to this bucket specify the bucket-owner-full-control canned ACL, they are owned by the bucket owner. Otherwise, they are owned by the object writer.
Object writer
The object writer remains the object owner.
If you want to enforce object ownership for new objects only, your bucket policy must specify that the bucket-owner-full-control canned ACL is required for object uploads. Learn more
Upcoming permission changes to enable ACLs
Starting in April 2023, to enable ACLs when creating buckets by using the S3 console, you must have the s3:PutBucketOwnershipControls permission. Learn more
Block Public Access settings for this bucket
Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to this bucket and its objects is blocked, turn on Block all public access. These settings apply only to this bucket
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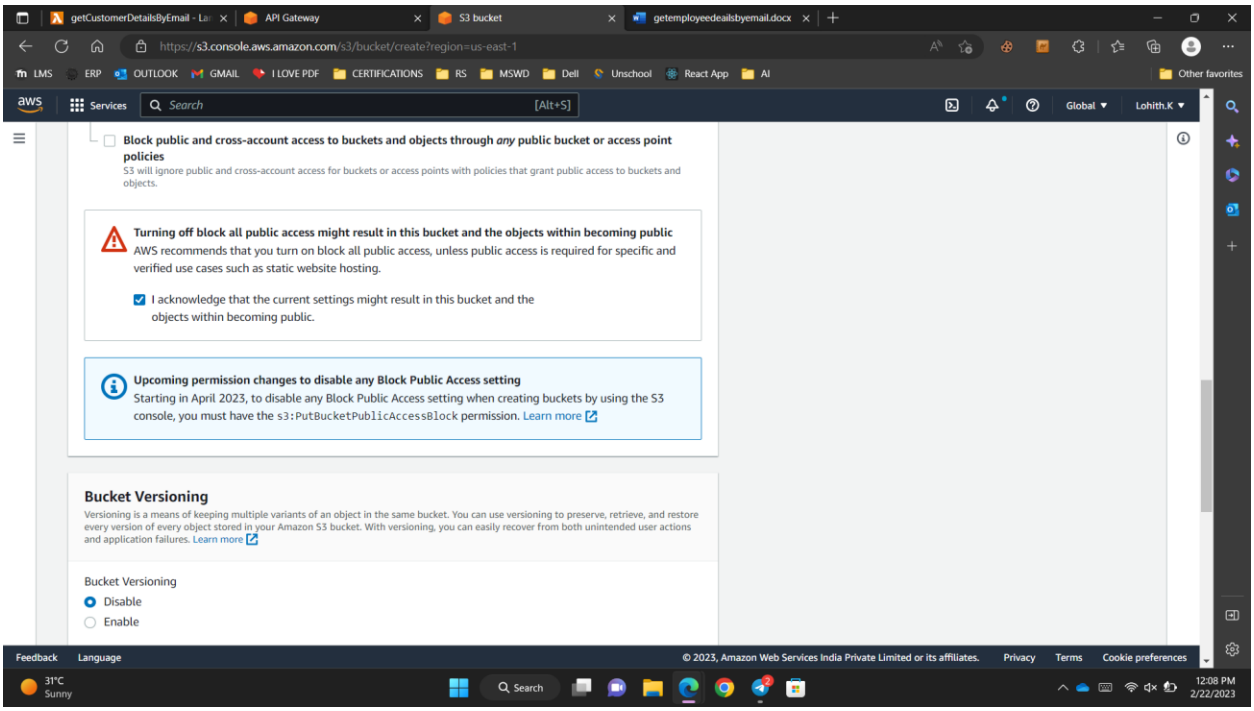
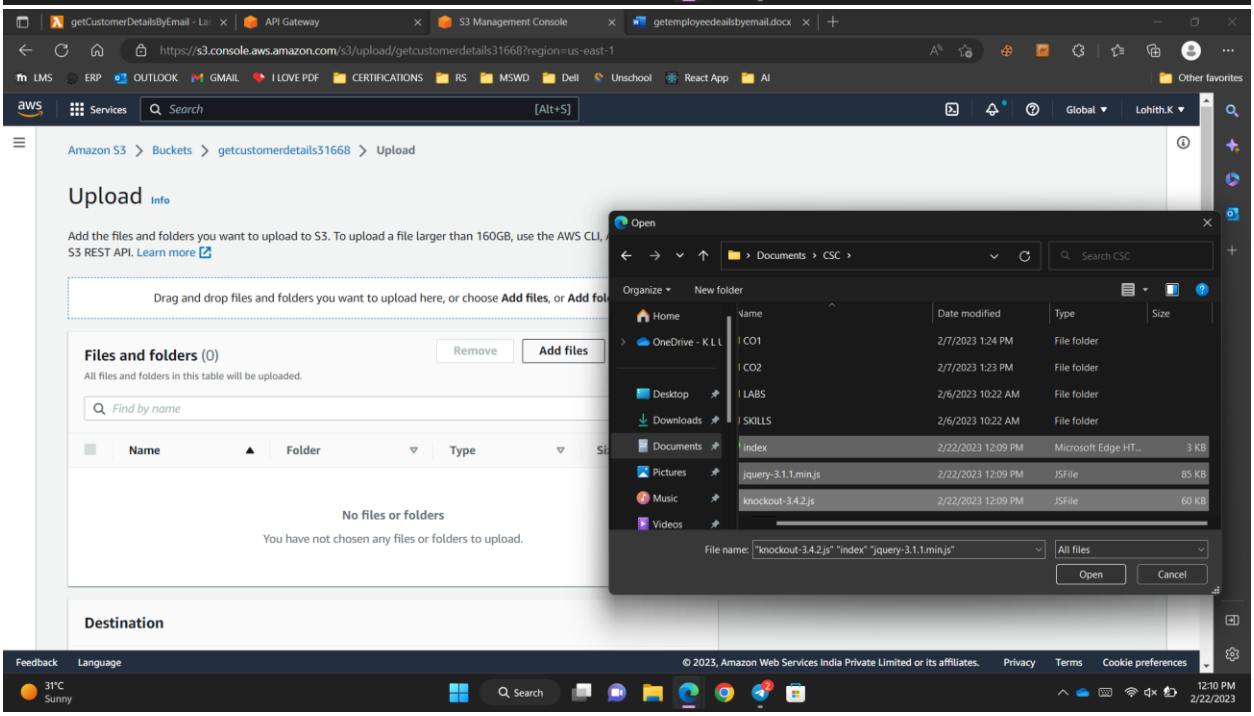




Index.html

```
<!DOCTYPE html>
<html>
<head>
   <title></title>
```

```
<meta charset="utf-8" />
<script src="jquery-3.1.1.min.js"></script>
<script src="knockout-3.4.2.js"></script>
<script type="text/javascript">


    $(document).ready(function() {

        var customerViewModel = function() {
        var self = this;
        self.firstName = ko.observable("");
        self.lastName = ko.observable("");
        self.emailId = ko.observable("");
        self.searchKey = ko.observable("");

        self.getCustomerDetails = function () {
            $.ajax({
                url: 'https://goxl5wlgoh.execute-api.us-east-
1.amazonaws.com/Dev/getcustomerdetailsbyemail',
                cache: false,
                type: 'GET',
                data: { "EmailID": self.searchKey() },
                success: function (data) {
                    self.firstName(data.Item.FirstName)
                    self.lastName(data.Item.LastName),
                    self.emailId(data.Item.EmailID)
                }
            });
        }
```

```
        }

            var viewModel = new customerViewModel();
            ko.applyBindings(viewModel);
        });


    </script>
</head>
<body>
    <table>
        <tr>
            <td>Search Key(EmailID):</td>
            <td><input type="text" id="txtSearchKey" data-bind="value : searchKey"/></td>
        </tr>
    </table>

    <br />

    <table id="CustomerDetails">
        <thead>
            <tr>
                <td>First Name:</td>
                <td><label id="firstName" data-bind="text: firstName"/></td>
            </tr>

            <tr>
                <td>Last Name:</td>
                <td><label id="lastName" data-bind="text: lastName"/></td>
```

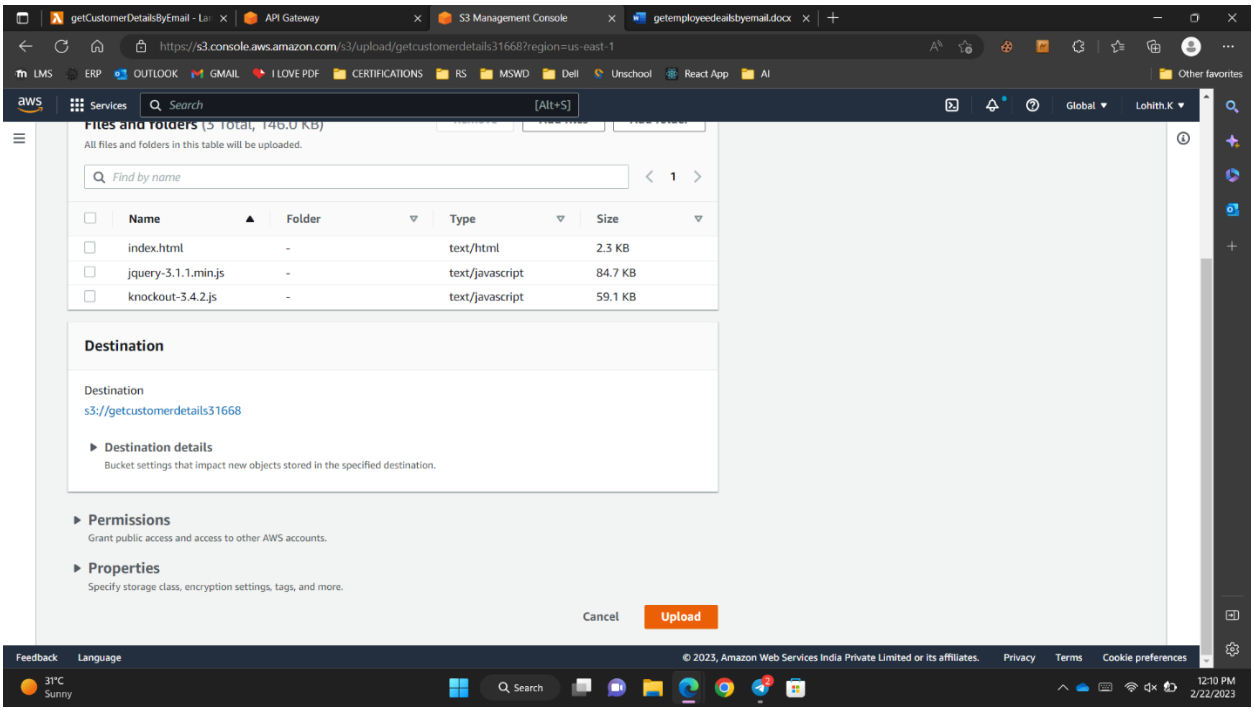
```
        </tr>
        <tr>
           <td>EmailID:</td>
           <td><label id="emailId" data-bind="text: emailId"/></td>
        </tr>

      </thead>

      </table>

   <br />

  <table>
<tr>
   <td><input type="button" value="GetCustomerDetails" data-bind="click:
$root.getCustomerDetails()"/></td>
</tr>
  </table>
</body>
</html>
```


getCustomerDetailsByEmail - La
API Gateway
S3 Management Console
getemployeedeailsbyemail.docx
https://s3.console.aws.amazon.com/s3/upload/getcustomerdetails31668?region=us-east-1
LMS ERP OUTLOOK GMAIL I LOVE PDF CERTIFICATIONS RS MSWD Dell Unschool React App AI Other favorites
aws Services Search [Alt+S] Global Lohith.K
Files and folders (3 Total, 146.0 KB)
All files and folders in this table will be uploaded.
Find by name
1
Name Folder Type Size
index.html - text/html 2.3 KB
jquery-3.1.1.min.js - text/javascript 84.7 KB
knockout-3.4.2.js - text/javascript 59.1 KB
Destination
Destination
s3://getcustomerdetails31668
Destination details
Bucket settings that impact new objects stored in the specified destination.
Permissions
Grant public access and access to other AWS accounts.
Properties
Specify storage class, encryption settings, tags, and more.
Cancel
Upload
Feedback Language
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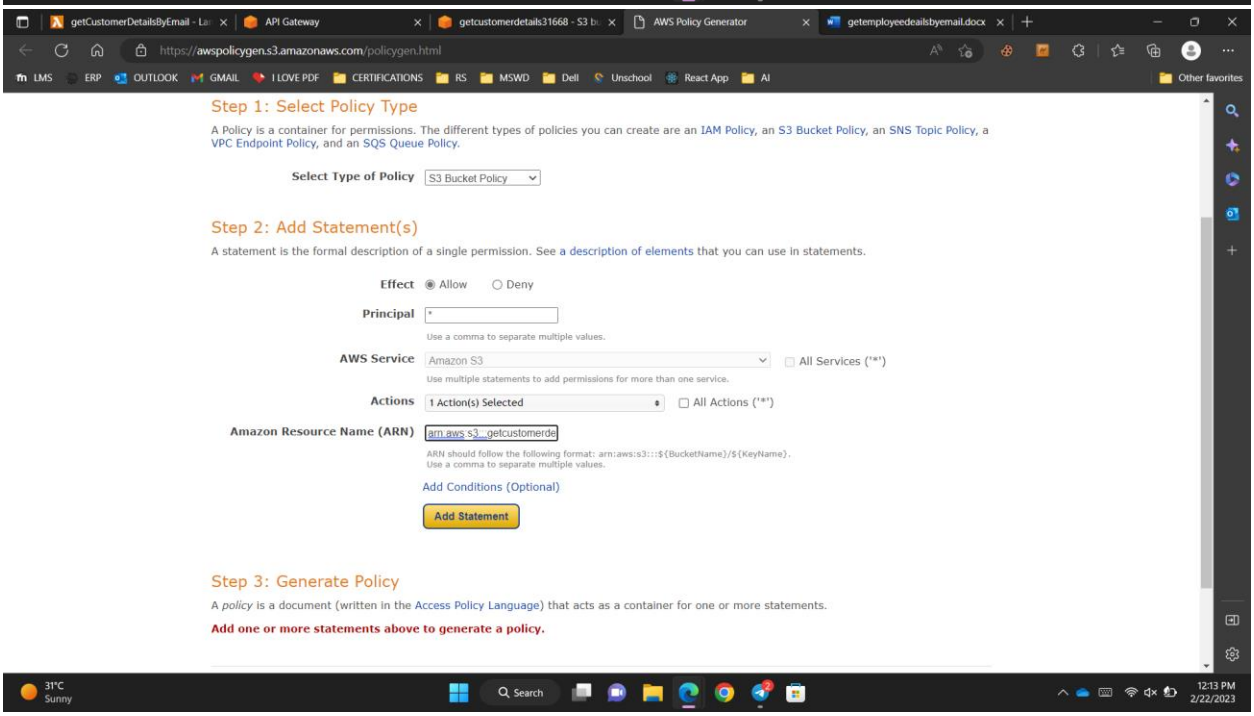
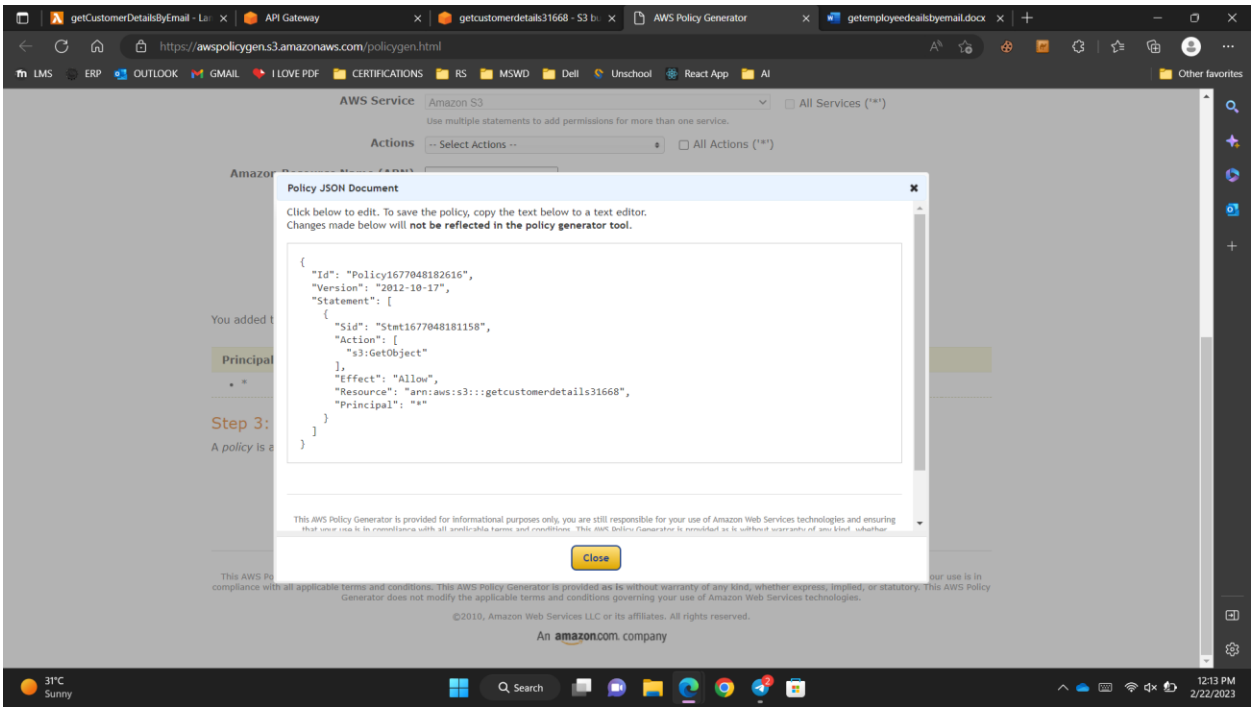
31°C Sunny
Search
12:10 PM 2/22/2023


getCustomerDetailsByEmail - La
API Gateway
getcustomerdetails31668 - S3 bu
AWS Policy Generator
getemployeedeailsbyemail.docx
https://awspolicygen.s3.amazonaws.com/policygen.html
LMS ERP OUTLOOK GMAIL I LOVE PDF CERTIFICATIONS RS MSWD Dell Unschool React App AI Other favorites
Step 1: Select Policy Type
A Policy is a container for permissions. The different types of policies you can create are an IAM Policy, an S3 Bucket Policy, an SNS Topic Policy, a VPC Endpoint Policy, and an SQS Queue Policy.
Select Type of Policy S3 Bucket Policy
Step 2: Add Statement(s)
A statement is the formal description of a single permission. See a description of elements that you can use in statements.
Effect Allow Deny
Principal *
Use a comma to separate multiple values.
AWS Service Amazon S3 All Services ('*')
Use multiple statements to add permissions for more than one service.
Actions 1 Action(s) Selected All Actions ('*')
Amazon Resource Name (ARN) arn:aws:s3:::getcustomerde
ARN should follow the following format: arn:aws:s3:::${BucketName}/${KeyName}.
Use a comma to separate multiple values.
Add Conditions (Optional)
Add Statement
Step 3: Generate Policy
A policy is a document (written in the Access Policy Language) that acts as a container for one or more statements.
Add one or more statements above to generate a policy.
31°C Sunny
Search
12:13 PM 2/22/2023



Static web hosting of s3