D15B/37 **Mikil Lalwani** **Advance DevOps**

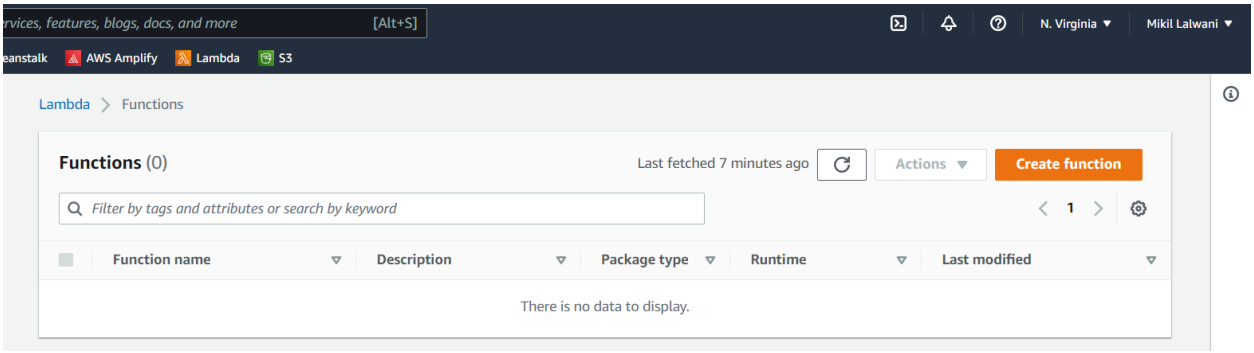
Assignment 2

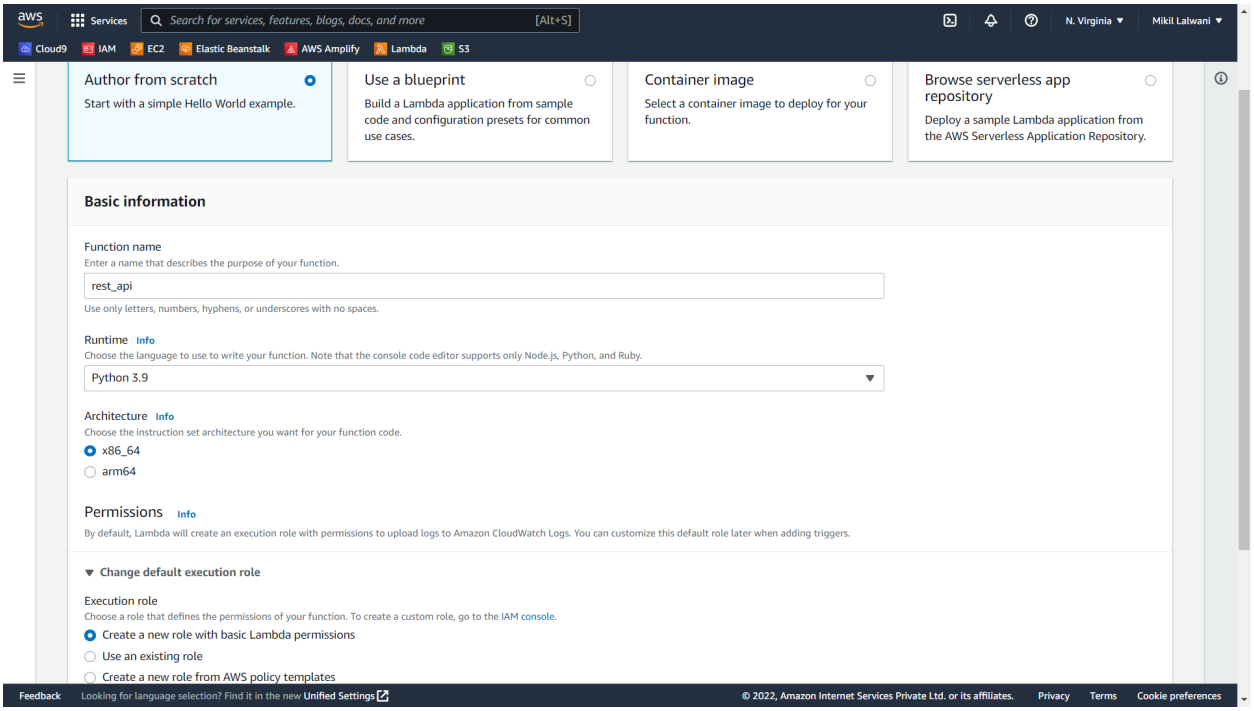
Aim-

Create a REST API with the Serverless Framework.

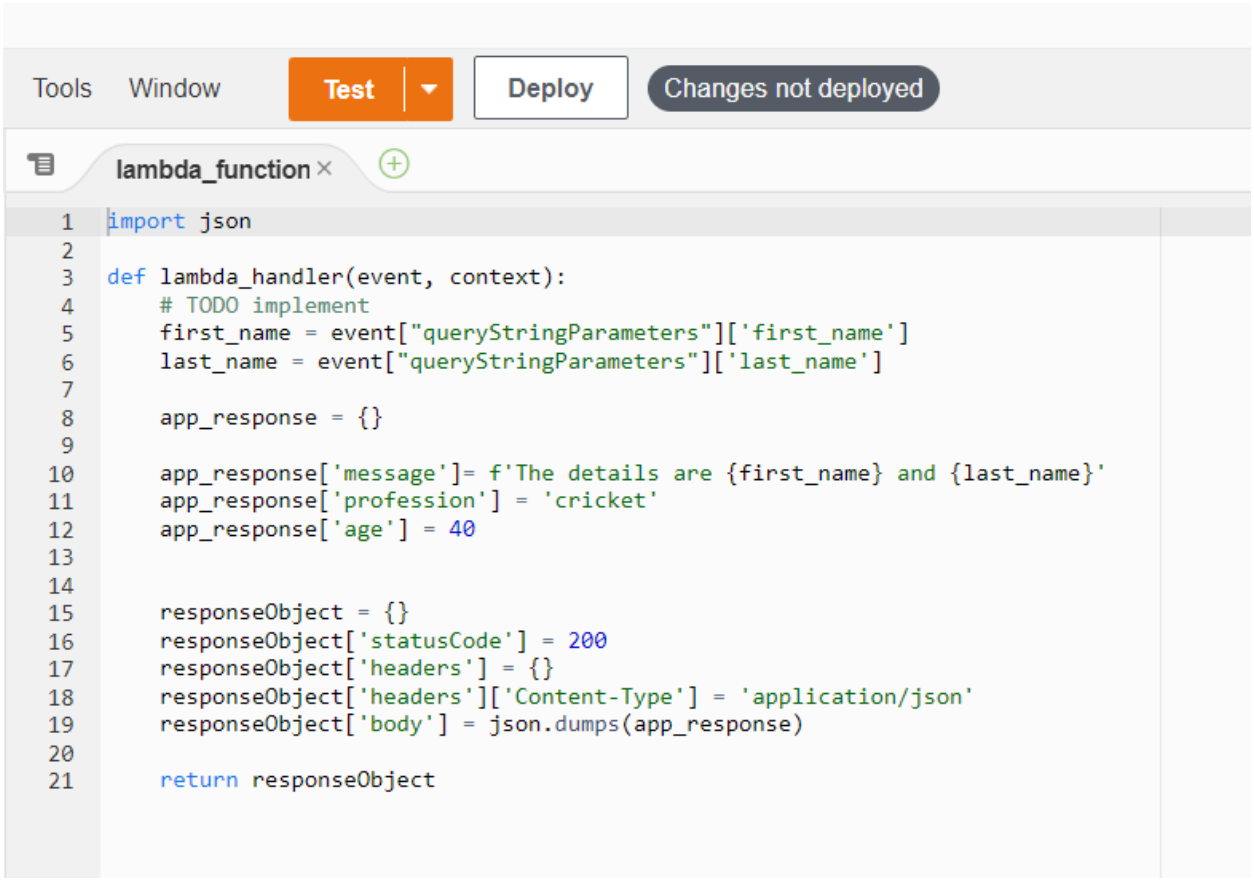
Procedure-

1. Create a new lambda function.

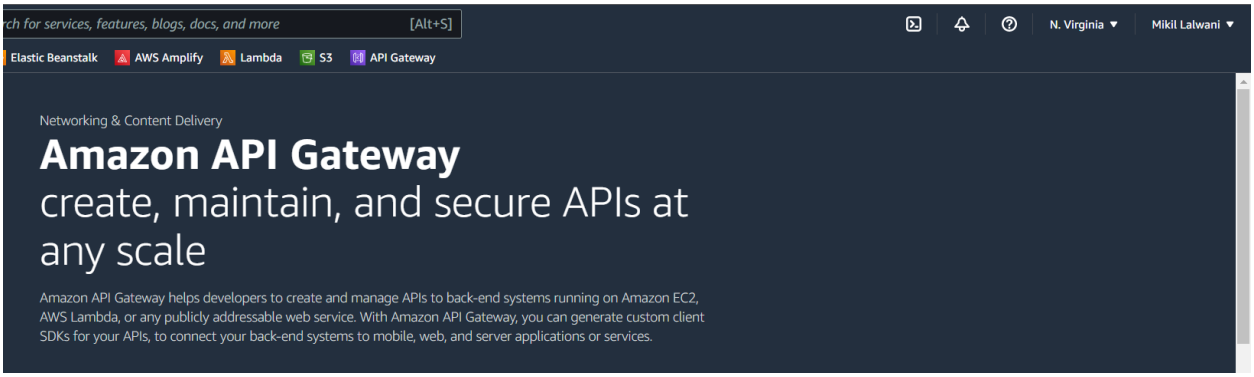


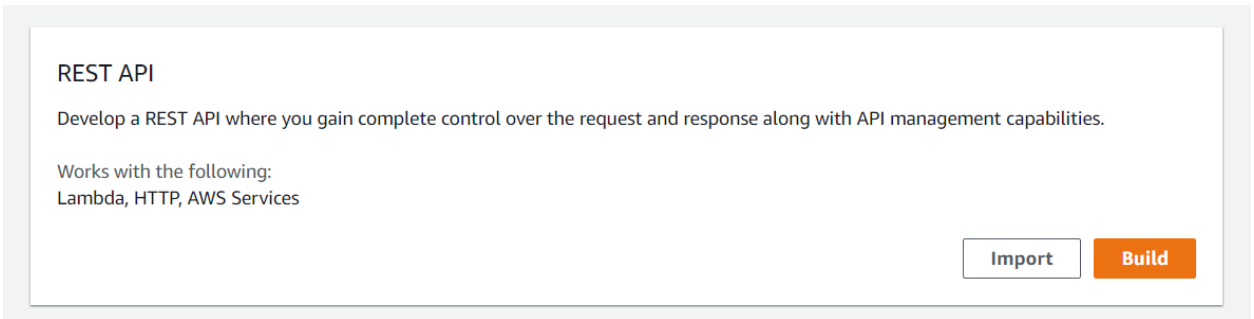


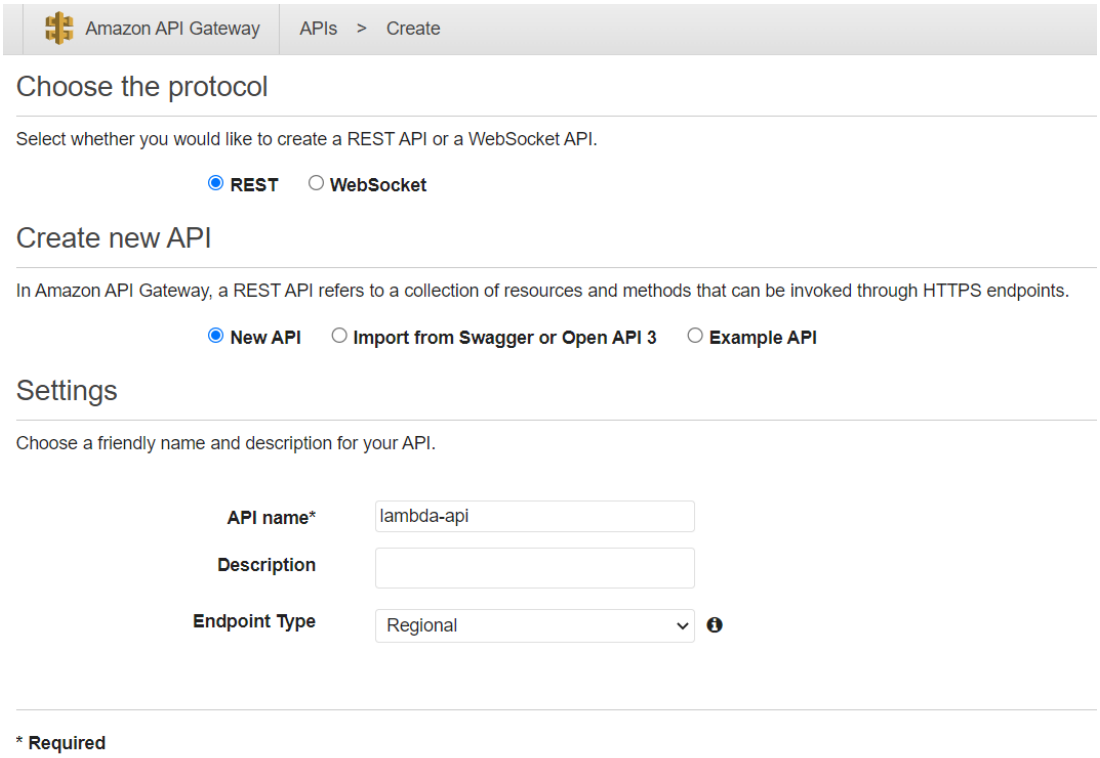
2. Write the code as needed and click on deploy.



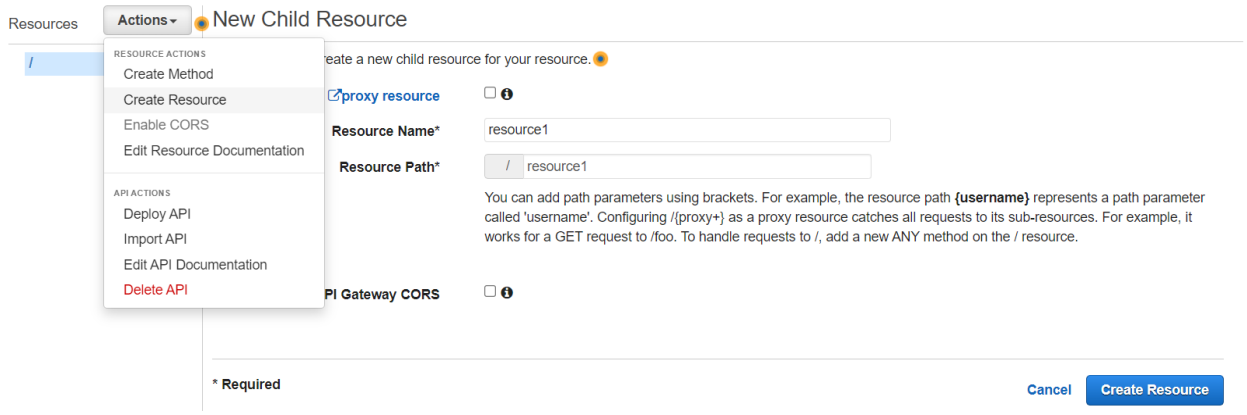
3. Goto API Gateway and create a new Rest API.



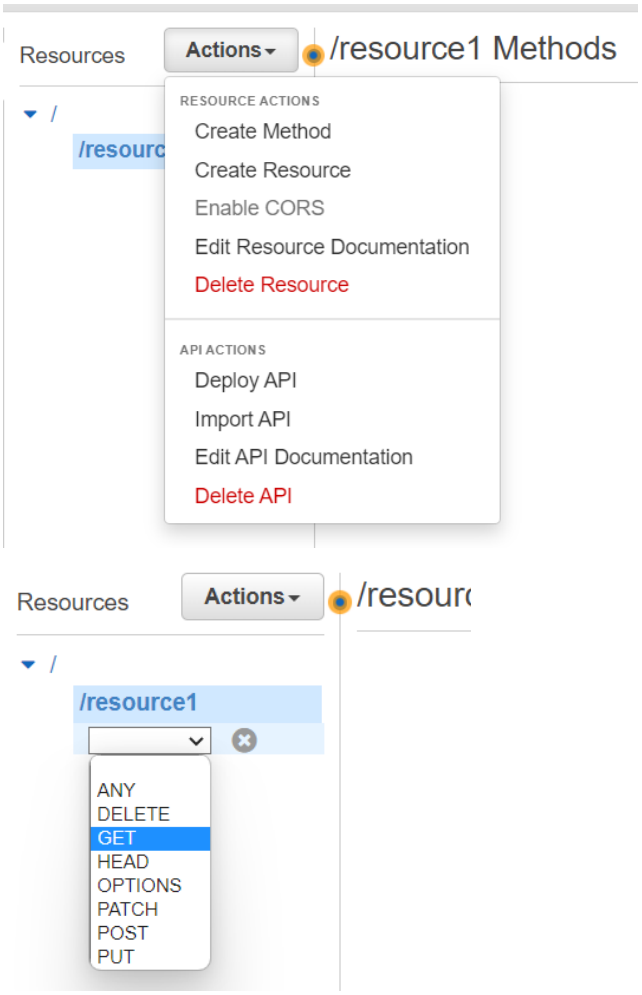




4. Select create the resource and create the resource.



5. Create a Get method.



/resource1 - GET - Setup

Choose the integration point for your new method.

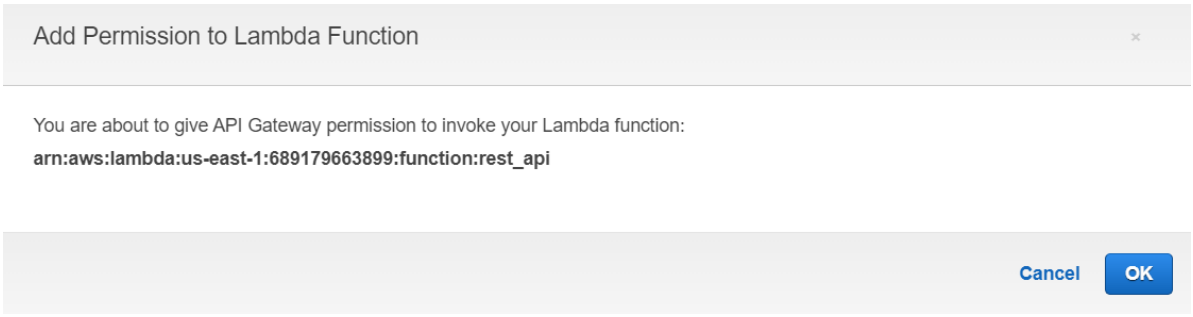
Integration type
- (•) Lambda Function
- ( ) HTTP
- ( ) Mock
- ( ) AWS Service
- ( ) VPC Link

Use Lambda Proxy integration [x]

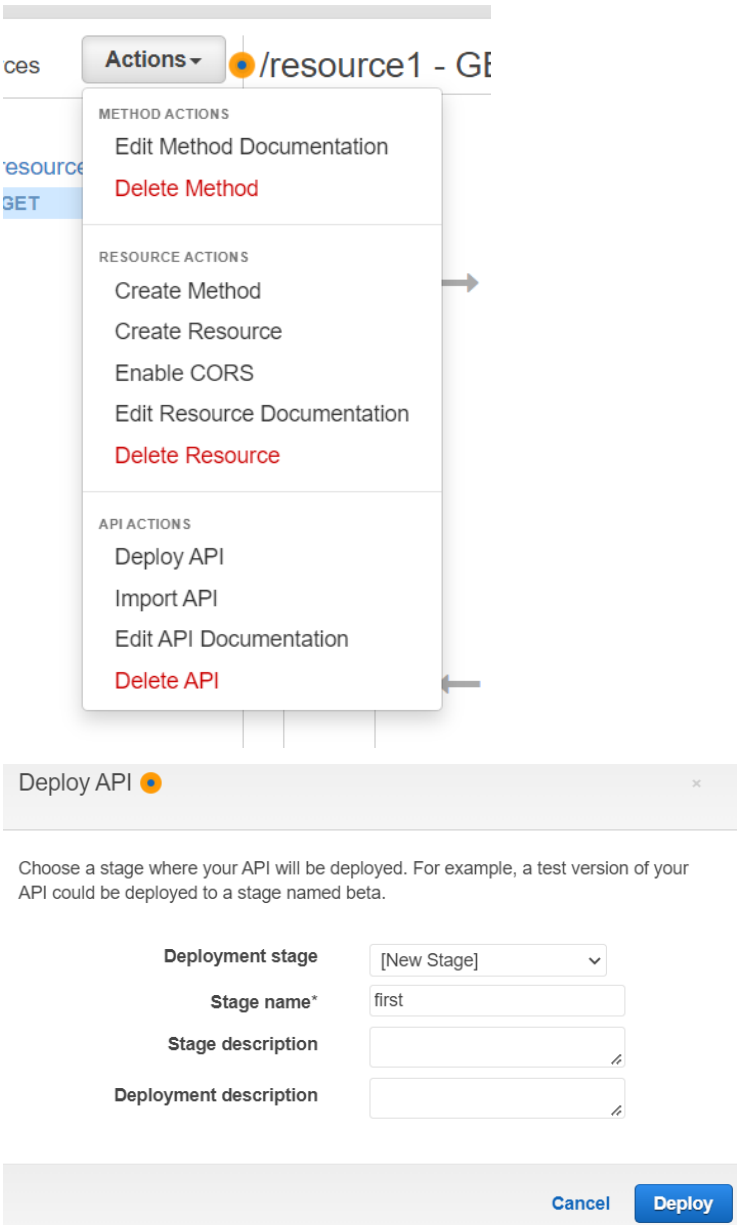
Lambda Region us-east-1

Lambda Function rest_api

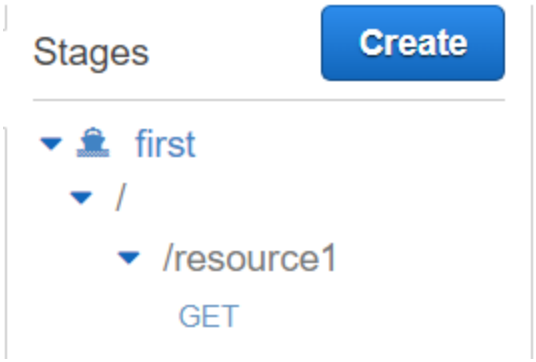
Use Default Timeout [x]

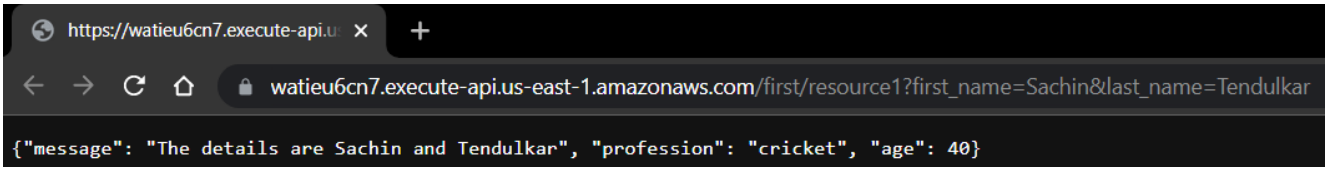


6. Deploy the API now.



7. Now we can call the API.





We have successfully created a REST API.