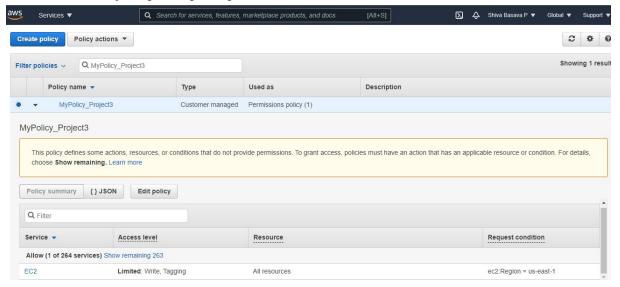
# Project - 3

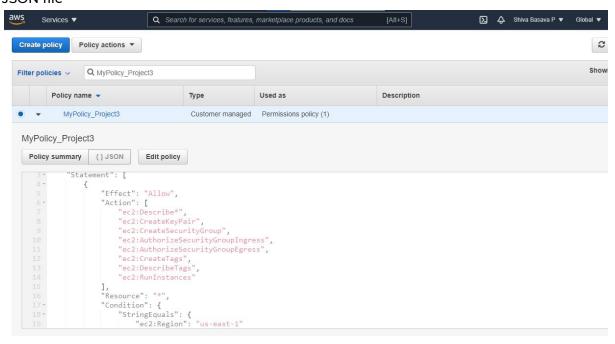
# **Project Title: Provision EC2 instance with Lambda**

Following are the sequence of steps & screenshots for the solution,

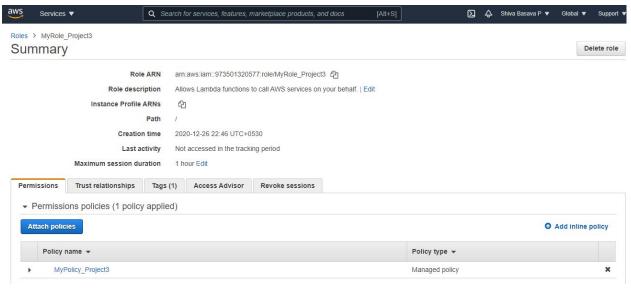
- I. Log into the AWS Management Console.
- II. Create an IAM Policy and an IAM Role.
  - 1. IAM Policy MyPolicy\_Project3



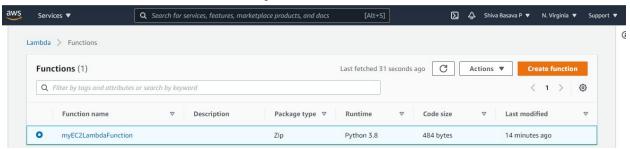
#### JSON file



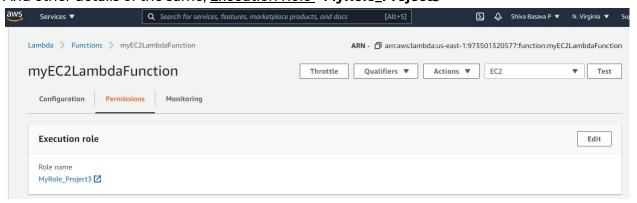
#### 2. IAM Role - MyRole\_Project3



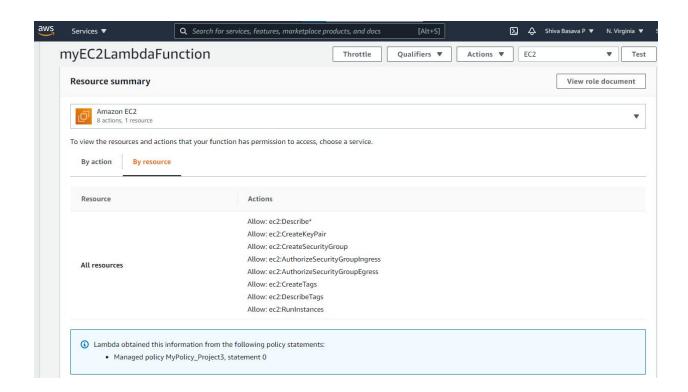
## III. Created a lambda function - myEC2LambdaFucntion



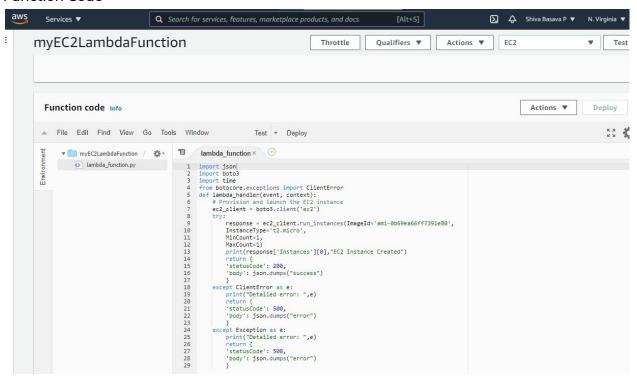
#### And other details of the same, Execution Role - MyRole\_Project3



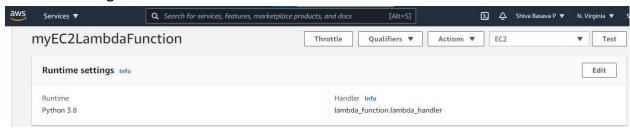
Execution Role - MyPolicy\_Project3



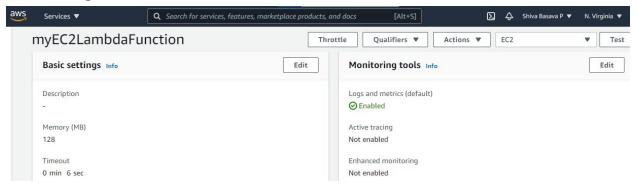
#### **Function Code**



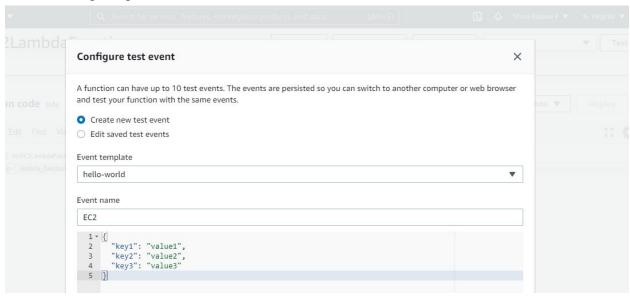
#### **Runtime Settings**



#### Basic Settings, Timeout - 0 min 6 Sec

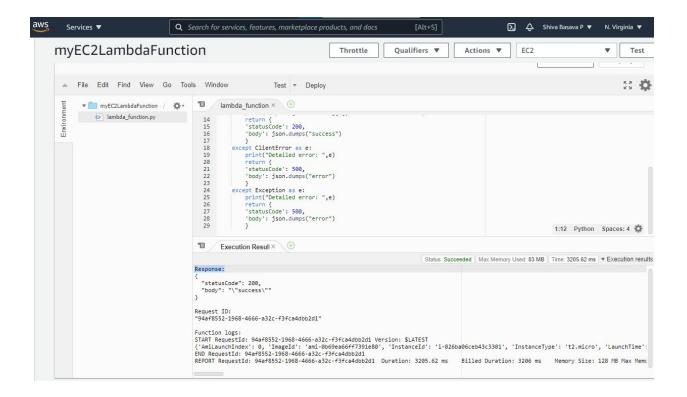


**IV.** Configuring a test event for Lambda function.



**V.** Trigger the lambda function manually using the test event.

After clicking **Test** the event - **EC2**, Response : 200



### EC2 is running on the console.

