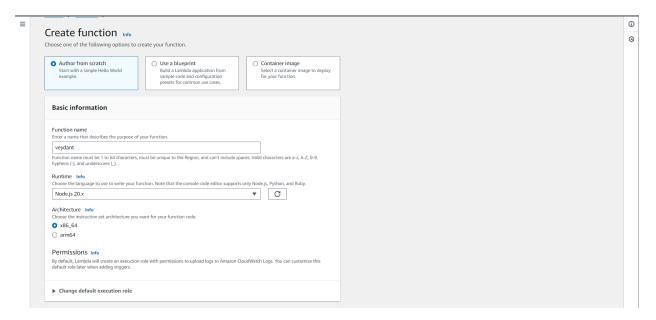
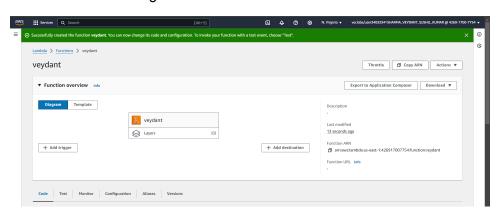
Aim: To understand AWS Lambda, its workflow, various functions and create your first Lambda functions using Python / Java / Nodejs

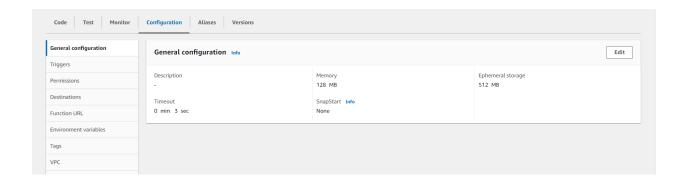
- Step 1: On your AWS console, click on 'Lambda' in the services section and click on 'Create function'.
- Step 2: Give your Lambda function a name. Select the language to use to write your function (Node.js is the default and what we will use in this experiment). Keep other options as default.

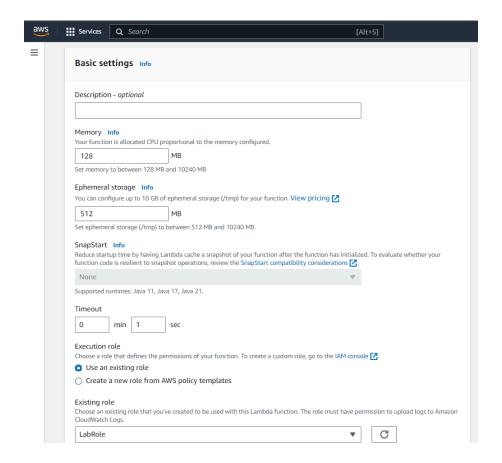


Your Lambda function gets created.



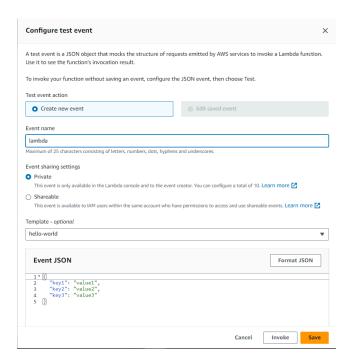
Step 3: The general configuration of the function is visible in the 'Configuration' tab. To change the configuration, click on 'Edit' Change the timeout to '1'. Then click on 'Save'.



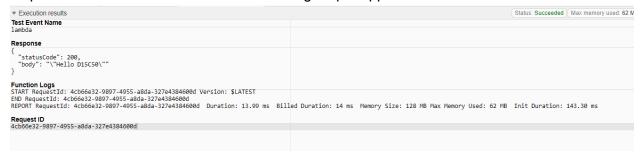


Step4: Navigate to code source and click on the arrow near test to create test event. Step 5: Give your test event a name, keep all other options as default and click on 'Save'





Step 6: Click on the 'Test' button. The following output appears.



Conclusion:

- We created a lambda function and configured using Node.js
- We setup a test event for the function.
- From the output of the tests, we learn about the working of the Lambda function and how changes in its configuration affects its functionality and outputs.