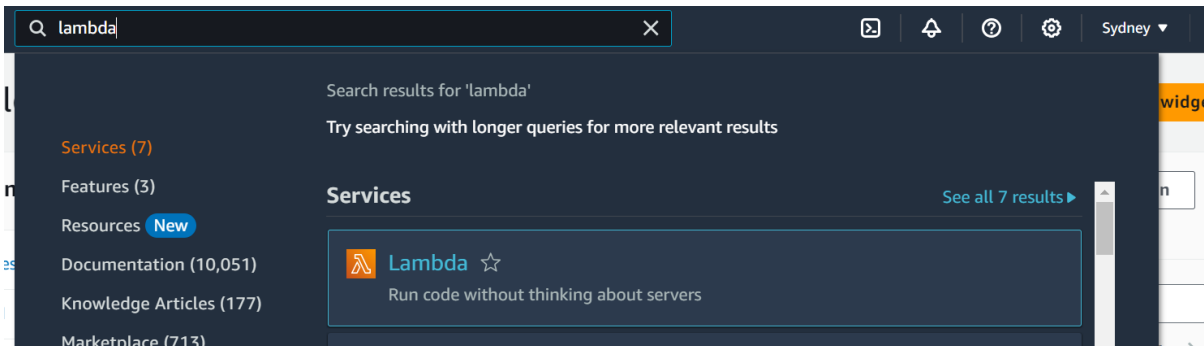


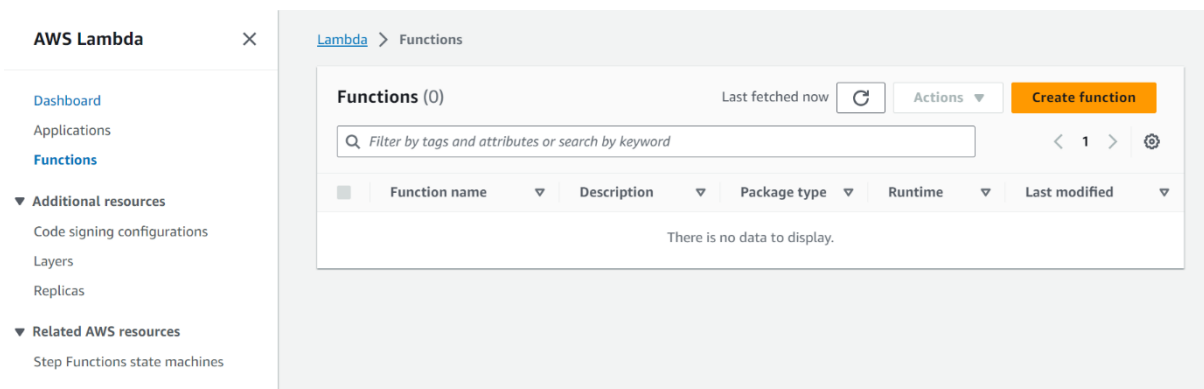


AWS – LAMBDA FUNTION

Step 1: Search for Lambda and open the AWS Lambda Console.



Step 2: In the AWS Lambda console, choose Create function.



Step 3: Select use a blueprint

Provide the following:

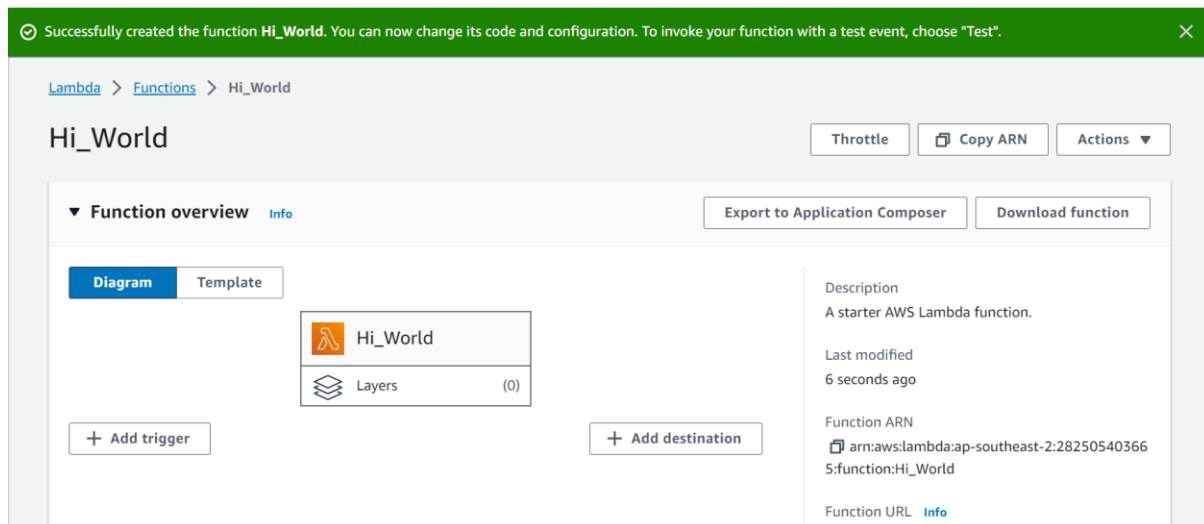
Blueprint name: Python 3.10 Hello World Function

Function name: Hi_World

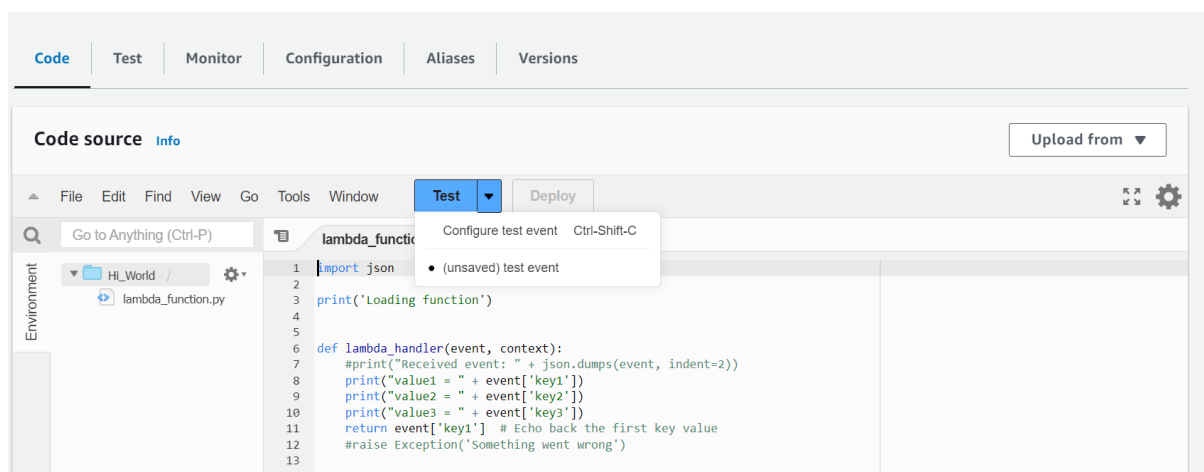
Execution role: Create a new role from AWS policy templates

Role name: lambda_basic_execution

Press the Create Function button



Step 4: Select the Code tab, and select "**Test**", under that "**Configure Test Event**"



Step 5:

Select **Create new event**.

Type in an event name like TestEvent.

Retain default setting of Private for Event sharing settings.

Choose hello-world from the template list.

You can change the values in the sample JSON, but don't change the event structure. For this tutorial, replace value1 with hello, world!.



Test event action

☒ Create new event

☐ Edit saved event

Event name

TestEvent

Maximum of 25 characters consisting of letters, numbers, dots, hyphens and underscores.

Event sharing settings

☒ Private

This event is only available in the Lambda console and to the event creator. You can configure a total of 10. [Learn more](#)

☐ Shareable

This event is available to IAM users within the same account who have permissions to access and use shareable events. [Learn more](#)

Template - optional

hello-world

Event JSON

Format JSON

```
1 {
2   "key1": "hello, world!",
3   "key2": "value2",
4   "key3": "value3"
5 }
```

Cancel

Invoke

Save

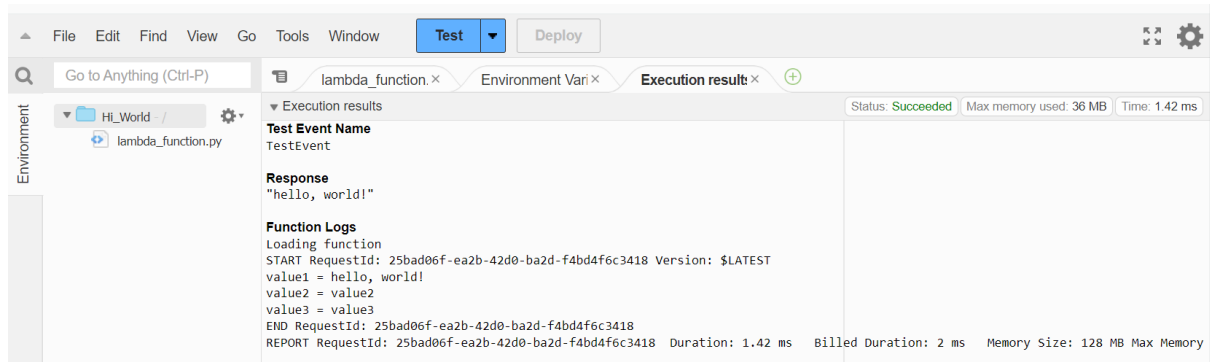
Select Save.

Step 6: Click on "Test"

Upon successful execution, view the results in the console:

The Execution results tab verifies that the execution succeeded.

The Function Logs section will show the logs generated by the Lambda function execution as well as key information reported in the Log output.



Click on the **Monitor** and see the metrics.

*While you will not get charged for keeping your Lambda function, you can easily delete it from the AWS Lambda console.

Select the Actions button and select Delete function.