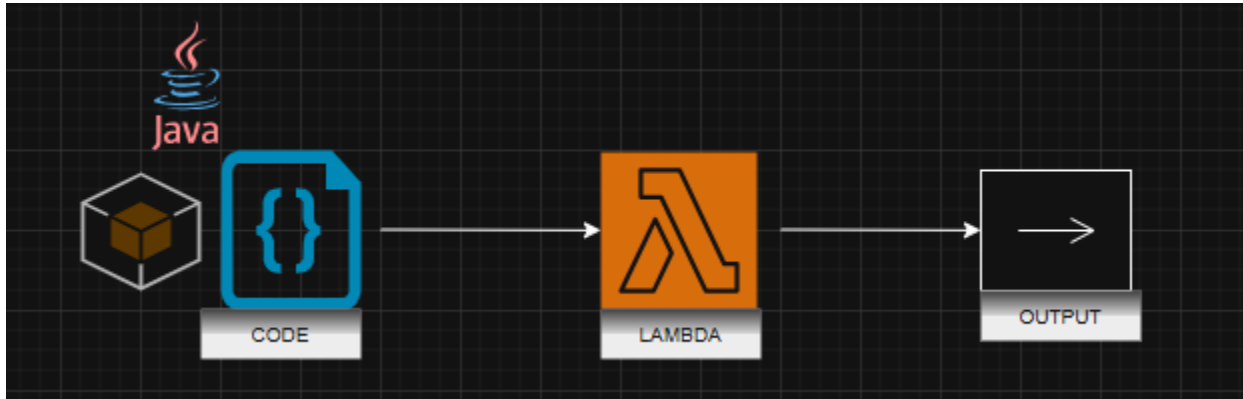


AWS Services

1.AWS Lambda Steps



The screenshot shows the 'Create function' wizard in the AWS Lambda console. The 'Function name' field is set to 'demo-lambda-function'. The 'Runtime' is set to 'Python 3.12'. The 'Architecture' is set to 'x86_64'. The 'Permissions' section shows a default execution role. The 'Advanced settings' section is collapsed. The 'Create function' button is visible at the bottom right.

Function name
Enter a name that describes the purpose of your function.
demo-lambda-function
Use only letters, numbers, hyphens, or underscores with no spaces.

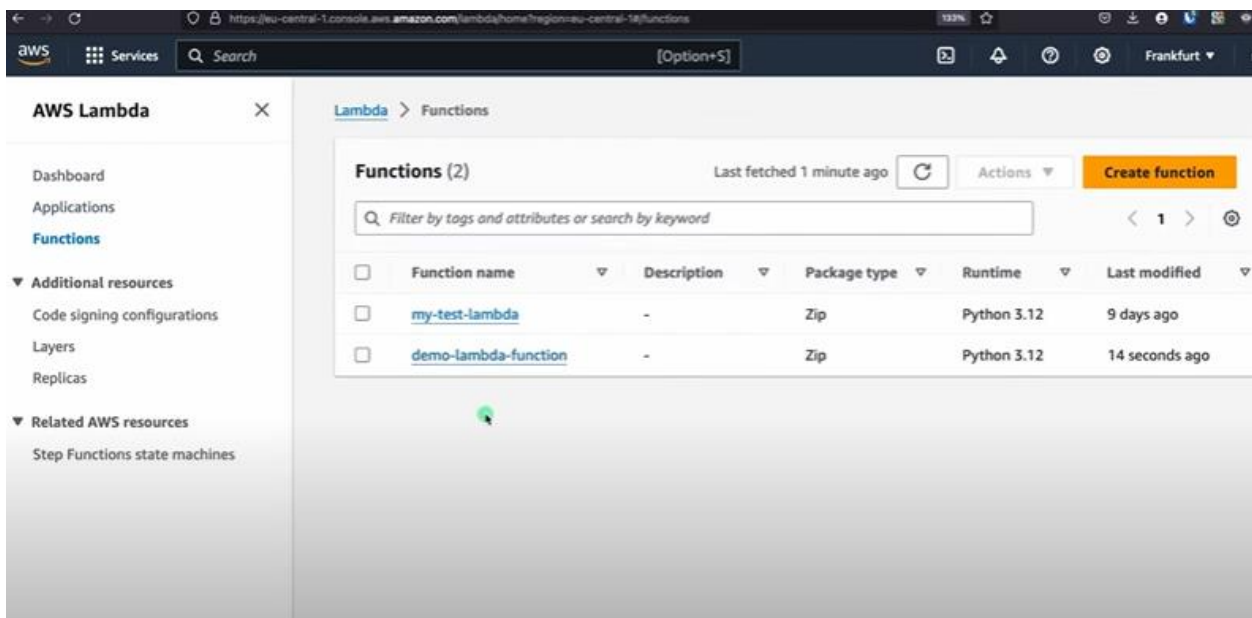
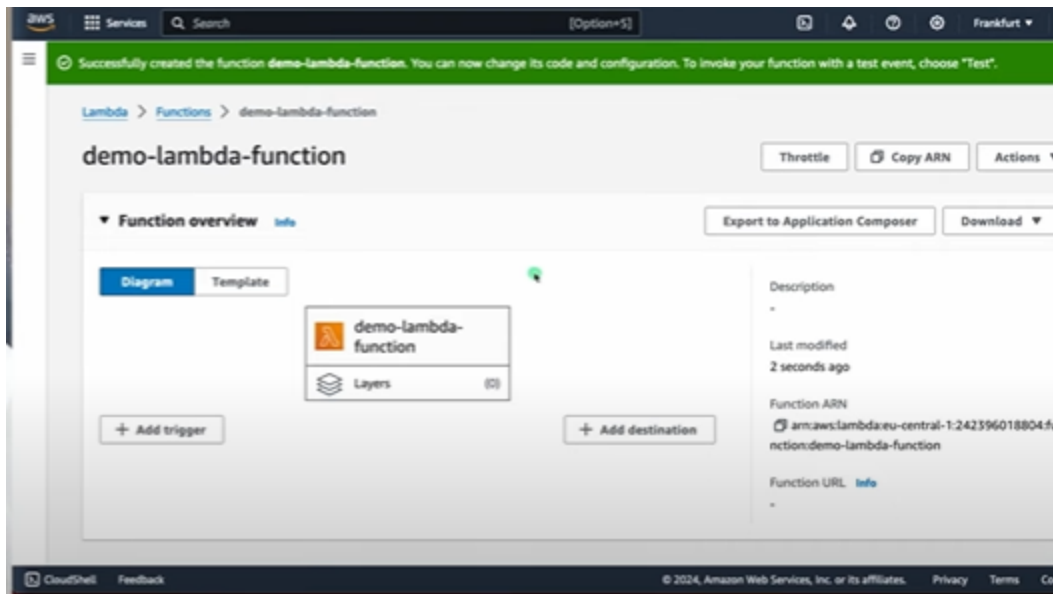
Runtime [Info](#)
Choose the language to use to write your function. Note that the console code editor supports only Node.js, Python, and Ruby.
Python 3.12

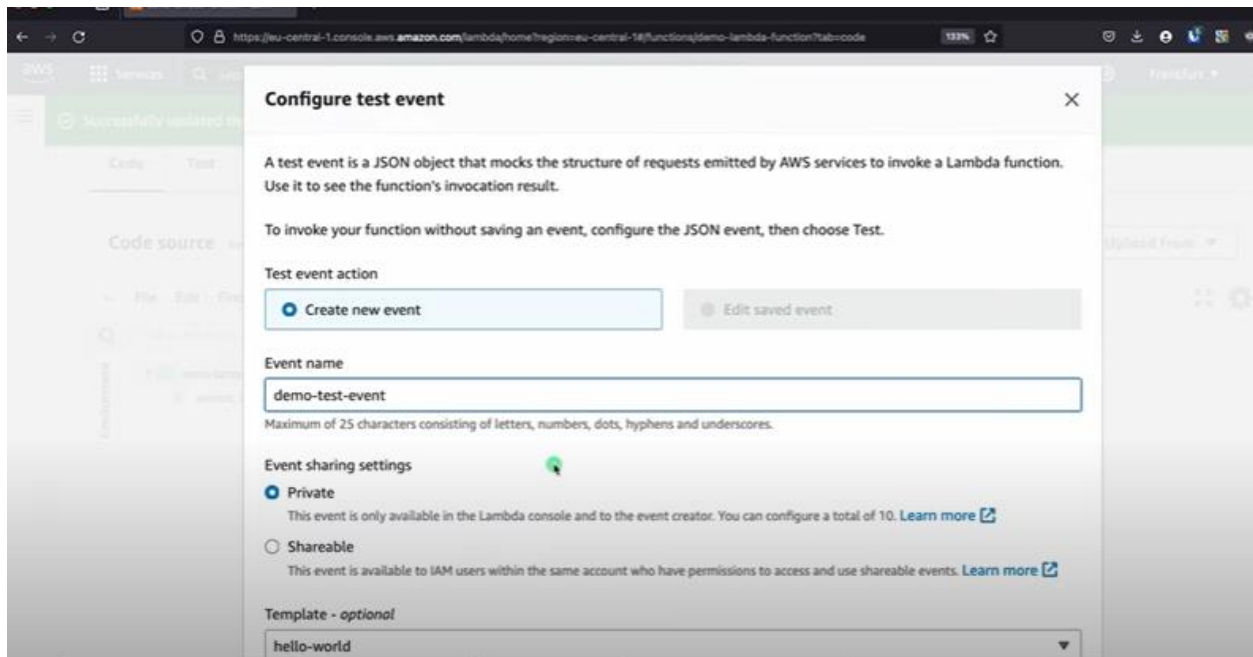
Architecture [Info](#)
Choose the instruction set architecture you want for your function code.
☒ x86_64
☐ arm64

Permissions [Info](#)
By default, Lambda will create an execution role with permissions to upload logs to Amazon CloudWatch Logs. You can customize this default role later when adding triggers.
[Change default execution role](#)

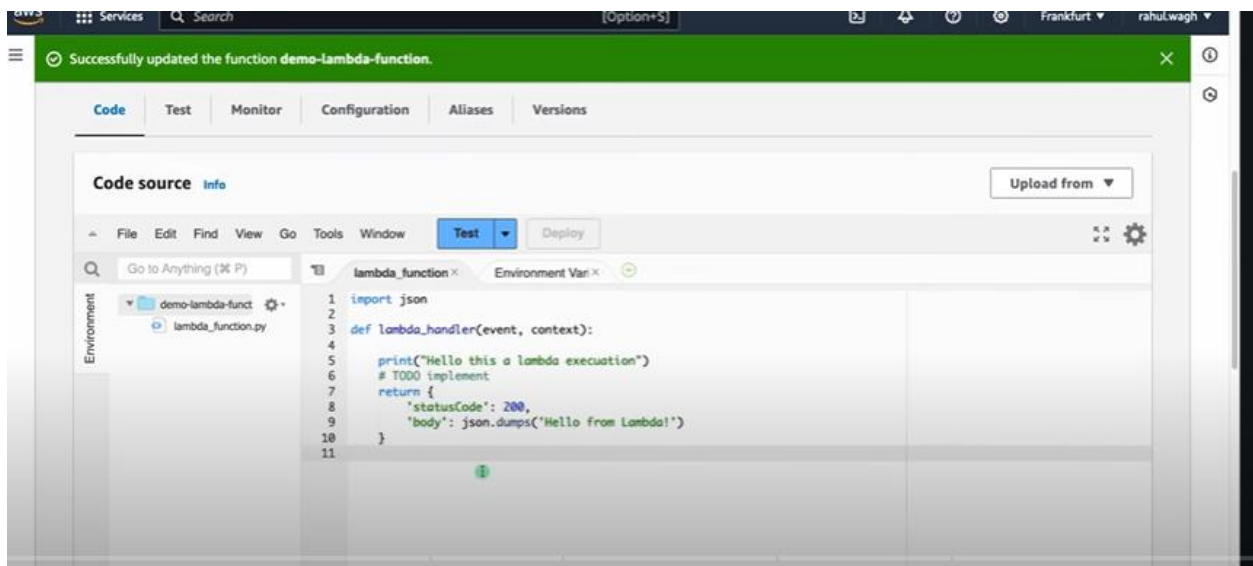
[Advanced settings](#)

Cancel Create function





Basic Lambda code:



Executed the code:

aws

Services

Search

[Option+S]

Frankfurt

The test event demo-test-event was successfully saved.

Environment

demo-lambda-funct

lambda_function.py

Execution results

Status: Succeeded | Max memory used: 33 MB | Time: 1.91 m

Test Event Name

demo-test-event

Response

```
{
  "statusCode": 200,
  "body": "\\Hello from Lambda!\\\\"
}
```

Function Logs

START RequestId: d6968088-7ee3-4e5e-9b97-995e0b7ab14e Version: \$LATEST
Hello this a lambda
END RequestId: d6968088-7ee3-4e5e-9b97-995e0b7ab14e
REPORT RequestId: d6968088-7ee3-4e5e-9b97-995e0b7ab14e Duration: 1.91 ms Billed Duration: 2 ms Memory Size: 128 MB

Request ID

d6968088-7ee3-4e5e-9b97-995e0b7ab14e