* Create Lambda f1

Graphical user interface, application

Description automatically generated

* Create/Publish version 1 and 2

Graphical user interface, application, Word

Description automatically generated

* Sample test in version 2

Graphical user interface, application

Description automatically generated

* Sample test in version 1

Graphical user interface, application

Description automatically generated

* Create Alias and do 50:50 routing (Canary) for lambda version 1 and 2

Graphical user interface, application

Description automatically generated

* Result of hitting multiple request test

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application

Description automatically generated

* Create SG for ALB

Graphical user interface, application

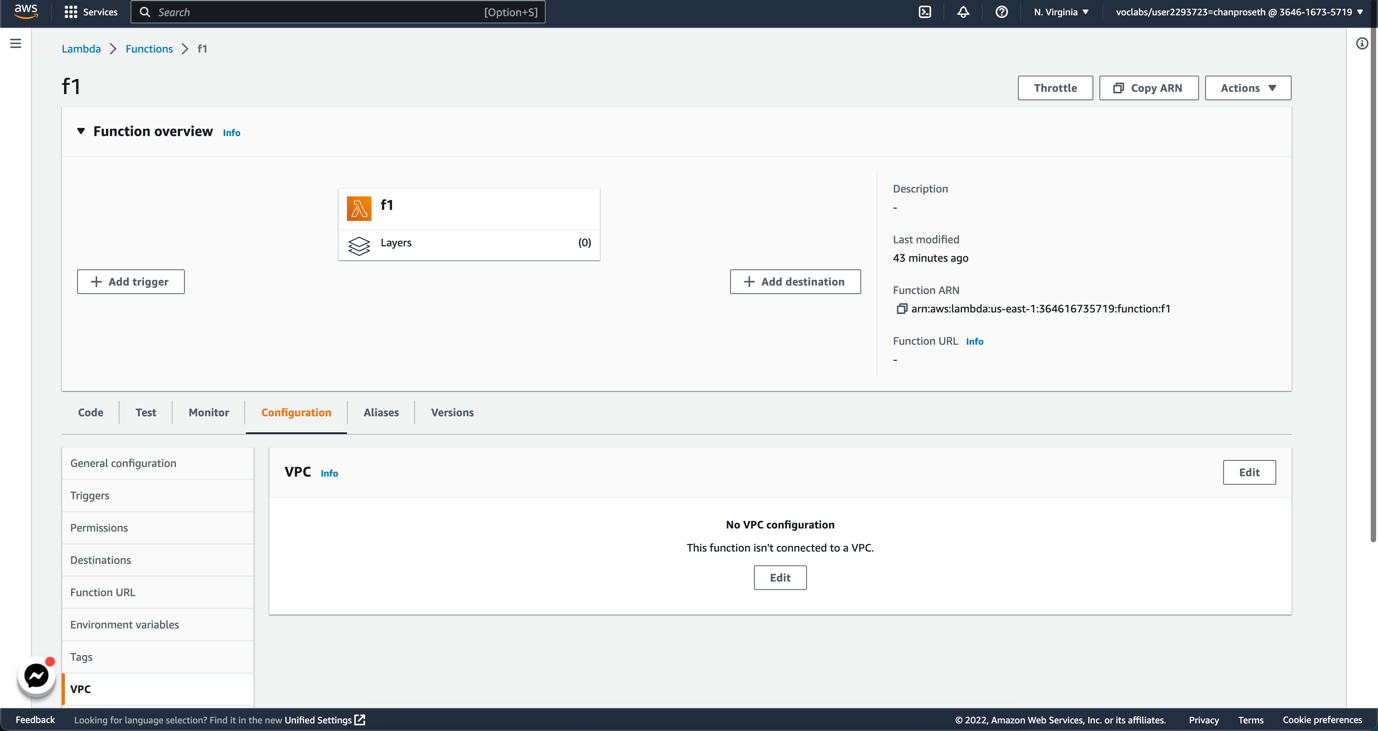
Description automatically generated

* Create SG for Lambda

Graphical user interface, application

Description automatically generated

* Default VPC after create lambda without specify vpc



* Edit VPC, choose SG for lambda and choose subnet

Graphical user interface, application

Description automatically generated

* Create Application load balancer

Graphical user interface, application

Description automatically generated

* Create TG for Lambda

Graphical user interface, application, Teams

Description automatically generated

* After connect to the link, it will ask to download

A screenshot of a computer

Description automatically generated with medium confidence

* After add the *headers: {"content-type": "text/html"}*

A picture containing graphical user interface

Description automatically generated

* Create new Lambda f2

Graphical user interface, application

Description automatically generated

* Add SQS trigger and filter criteria

Graphical user interface, text, application

Description automatically generated

* Add on success and failure Destination to SNS and send email

Graphical user interface, website

Description automatically generated

* Use this command in CLI (note: don’t forget to change function name and arn for kinesis accordingly)

aws lambda create-event-source-mapping --function-name f3 --event-source arn:aws:kinesis:us-east-1:364616735719:stream/MyDataStream --batch-size 100 --starting-position LATEST

Graphical user interface, text

Description automatically generated

* Use this command to insert records

Graphical user interface, text, application

Description automatically generated

* Check the event mapping source in lambda it should shows in trigger

