

## Cloudtrail

First create one bucket and search for cloud trails browse the s3 and attach the bucket and create it.

The screenshot shows the AWS CloudTrail console with a green success message at the top: "Trail successfully created". The main table lists the created trail:

Name	Home region	Multi-region trail	ARN	Insights	Organization trail	S3 bucket	Log file prefix	CloudWatch Logs log group	Status
taskkktrail	US East (N. Virginia)	Yes	arn:aws:cloudtrail:us-east-1:947309778595:trail/taskkktrail	Disabled	No	cloudtraaaaaaaail	-	-	Logging

In the bucket you see the folder aws/logs...

The screenshot shows the AWS S3 console. On the left, the navigation pane shows "Amazon S3" and "General purpose buckets". The main area displays the contents of the bucket "cloudtraaaaaaaail":

Name	Type	Last modified	Size
AWSLogs/	Folder	-	-

## In cloud trail event history you see the output

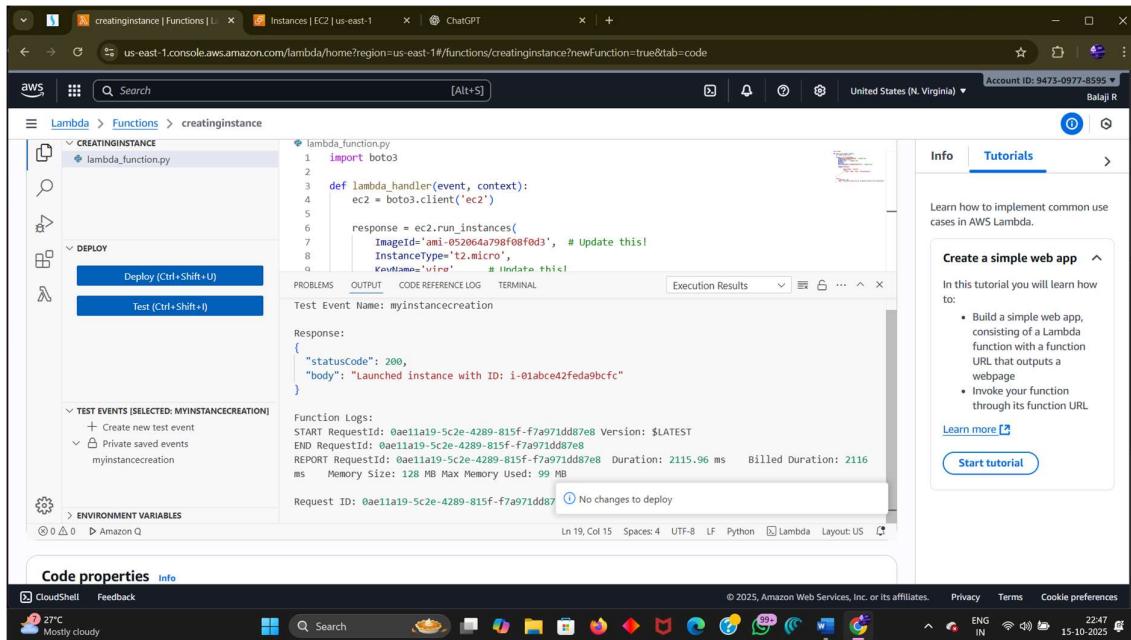
The screenshot shows the AWS CloudTrail Insights dashboard. At the top, it says "CloudTrail Insights" and "CloudTrail Insights is not enabled". Below this, there is a table titled "Event history" with the following data:

Event name	Event time	Event source
DeleteBucket	October 15, 2025, 22:30:38 (UT...)	s3.amazonaws.com
StartLogging	October 15, 2025, 22:29:07 (UT...)	cloudtrail.amazonaws.com
PutEventSelectors	October 15, 2025, 22:29:07 (UT...)	cloudtrail.amazonaws.com
CreateTrail	October 15, 2025, 22:29:07 (UT...)	cloudtrail.amazonaws.com
PutInsightSelectors	October 15, 2025, 22:29:07 (UT...)	cloudtrail.amazonaws.com

At the bottom of the table, there is a link "View full Event history". The browser's address bar shows "us-east-1.console.aws.amazon.com/cloudtrailv2/home?region=us-east-1#/dashboard?source=fromRoot". The status bar at the bottom indicates "27°C Mostly cloudy" and "ENG IN 22:31 15-10-2025".

## Lambda

Search iam role and choose aws service and select lambda create a role and search lambda create function type the code for creating instance



**Test and deploy you see the output in instance**

