

# Relatório DAY\_1 (Ana Letícia #53)

Link do repositório do GitHub: [https://github.com/anaoliveira07/Desempate\\_Estadual](https://github.com/anaoliveira07/Desempate_Estadual)

Segue abaixo o passo a passo de tudo que fiz nessa prova:

## 1- EC2

Criei a EC2 usando o Linux2 e atribui as TAGs solicitadas.

The screenshot displays the AWS Management Console interface for an EC2 instance. At the top, a green notification bar states "Request to manage tags has succeeded." Below this, the "Instances" section shows 1/1 instance. A table lists the instance "Day1-instance" with ID "i-0bc628bdbbc7dbdf7d", state "Running", and type "t2.micro". The instance details for "i-0bc628bdbbc7dbdf7d (Day1-instance)" are shown below, including the Instance ID, Private IPv4 address (172.31.21.229), Instance state (Running), Public IPv4 address (107.21.160.155), and Public IPv4 DNS (ec2-107-21-160-155.compute-1.amazonaws.com).

**Instances (1/1)** Info

Last updated 8 minutes ago

**Launch instances**

Find Instance by attribute or tag (case-sensitive) All states

Name	Instance ID	Instance state	Instance type
Day1-instance	i-0bc628bdbbc7dbdf7d	Running	t2.micro

**i-0bc628bdbbc7dbdf7d (Day1-instance)**

Details Status and alarms Monitoring Security Netw

**Instance summary** Info

**Instance ID**  
i-0bc628bdbbc7dbdf7d

**Private IPv4 addresses**  
172.31.21.229

**Instance state**  
Running

**Public IPv4 address**  
107.21.160.155 | open address

**IPv6 address**  
-

**Public IPv4 DNS**  
ec2-107-21-160-155.compute-1.amazonaws.com | open address

<input checked="" type="checkbox"/>	Name	Instance ID	Insta
<input checked="" type="checkbox"/>	Day1-insta...	i-0bc628bdb7dbdf7d	R

## i-0bc628bdb7dbdf7d (Day1-instance)

< ns | Monitoring | Security | Networking

### Tags

Key	Value
Ambiente: D...	Ambiente: Desenvolvimento.
Projeto: Mon...	Projeto: MonitoramentoAWS
Name	Day1-instance

## 2- CloudWatch

Fiz o Alarme do CloudWatch com a métrica “CPUUtilization” e atribuí as TAGs solicitadas.

Alarms (2)

Search

Alarm state: Any

Alarm type: Any

Actions status: Any

Hide Auto Scaling alarms

< 1 >

HighGBAlarm

Metric alarm

In alarm

HighCPUALarm

Metric alarm

OK

HighCPUALarm

View

Investigate

Actions

Explore related

1.94

10:30 11:00 11:30 12:00 12:30 13:00

CPUUtilization

Click timeline to see the state change at the selected time.

10:30 11:00 11:30 12:00 12:30 13:00

In alarm OK Insufficient data Disabled actions

Details

Tags

Actions

History

Parent alarms

Details

Name

HighCPUALarm

Type

Metric alarm

Description

No description

Namespace

AWS/EC2

State

OK

Threshold

CPUUtilization > 80 for 1 datapoints within 5 minutes

Last state update

2025-01-27 12:47:37 (UTC)

Actions

Actions enabled

Datapoints to alarm

1 out of 1

[Details](#)[Tags](#)[Actions](#)[History](#)[Parent alarms](#)

## Tags (2) [info](#)

[Manage tags](#)

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key ▾	Value ▾
Ambiente: Desenvolvimento	Ambiente: Desenvolvimento
Projeto: MonitoramentoAWS	Projeto: MonitoramentoAWS

### 3- SNS

Fiz o SNS e atribuí ao Email: `ana.oliveira195@aluno.senai.br`

## Amazon SNS

Dashboard

Topics

Subscriptions

### ▼ Mobile

Push notifications

Text messaging (SMS)

### New Feature

Amazon SNS now supports High Throughput FIFO topics. [Learn more](#)

## InstanceAlert

Edit

Delete

Publish message

### Details

#### Name

InstanceAlert

#### Display name

-

#### ARN

arn:aws:sns:us-east-1:211125364911:InstanceAlert

#### Topic owner

211125364911

#### Type

Standard

<

Subscriptions

Access policy

Data protection policy

Del >

### Subscriptions (1)

Edit

Delete

Request confirmation

Confirm subscription

Create subscription

Search

< 1 > ⚙

ID	Endpoint	Status	Prot...
<a href="#">a1a15d4b-d6e...</a>	ana.oliveira19...	Confirmed	EMAIL



**AWS Notifications** <no-reply@sns.a... 09:51 (há 51 minutos)

para mim ▼



You have chosen to subscribe to the topic:

**arn:aws:sns:us-east-1:211125364911:InstanceAlert**

...

To confirm this subscription, click or visit the link below (If this was in error no action is necessary):

[Confirm subscription](#)

Please do not reply directly to this email. If you wish to remove yourself from receiving all future SNS subscription confirmation requests please send an email to [sns-opt-out](#)

Responder

Encaminhar

#### 4- S3

Fiz o S3 mas não subi nada pois não consegui concluir as atepas.

Amazon S3 > Buckets > cloudwatch-s3-storage

Info Settings Refresh

### cloudwatch-s3-storage [Info](#)

< **Objects** Metadata - Preview Properties Permissions Metrics Management Access >

#### Objects (0)



Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix

Show versions

< 1 > Settings

	Name	Type	Last modified	Size	Storage class
--	------	------	---------------	------	---------------

No objects

You don't have any objects in this bucket.

Upload