

Task # 2:

aws

Services

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Stockholm

Sheheryar Sohail

Amazon S3

Buckets

Account snapshot - updated every 24 hours

All AWS Regions

View Storage Lens dashboard

Storage lens provides visibility into storage usage and activity trends. [Learn more](#)

General purpose buckets

Directory buckets

General purpose buckets (2)

Info

All AWS Regions

Copy ARN

Empty

Delete

Create bucket

Buckets are containers for data stored in S3.

Find buckets by name

< 1 >

	Name	AWS Region	IAM Access Analyzer	Creation date
	bucketforfinalexam	Europe (Stockholm) eu-north-1	View analyzer for eu-north-1	July 11, 2024, 14:52:47 (UTC+05:00)



Amazon S3 > Buckets > bucketforfinalexam

bucketforfinalexam

- Objects
- Properties
- Permissions
- Metrics
- Management
- Access Points

Objects (1)

Copy S3 URI

Copy URL

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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

< 1 >

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	 pexels-photo-799443.jpeg	jpeg	July 11, 2024, 14:53:56 (UTC+05:00)	1.4 MB	Standard

Bucket policy

[Edit](#)[Delete](#)

The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#) 

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Effect": "Allow",
      "Principal": "*",
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3:::bucketforfinalexam/*"
    }
  ]
}
```

 [Copy](#)

URL for bucket file: <https://bucketforfinalexam.s3.eu-north-1.amazonaws.com/pexels-photo-799443.jpeg>

Task # 1:

1st Instance

```
Last login: Thu Jul 11 09:33:37 2024 from 13.48.4.203
[ec2-user@ip-172-31-41-198 ~]$ sudo yum -y install httpd
Last metadata expiration check: 0:30:44 ago on Thu Jul 11 09:09:19 2024.
Dependencies resolved.
```

Package	Architecture
Installing:	
httpd	x86_64
Installing dependencies:	
apr	x86_64
apr-util	x86_64
generic-logos-httpd	noarch
httpd-core	x86_64
httpd-filesystem	noarch
httpd-tools	x86_64
libbrotli	x86_64
mailcap	noarch
Installing weak dependencies:	
apr-util-openssl	x86_64

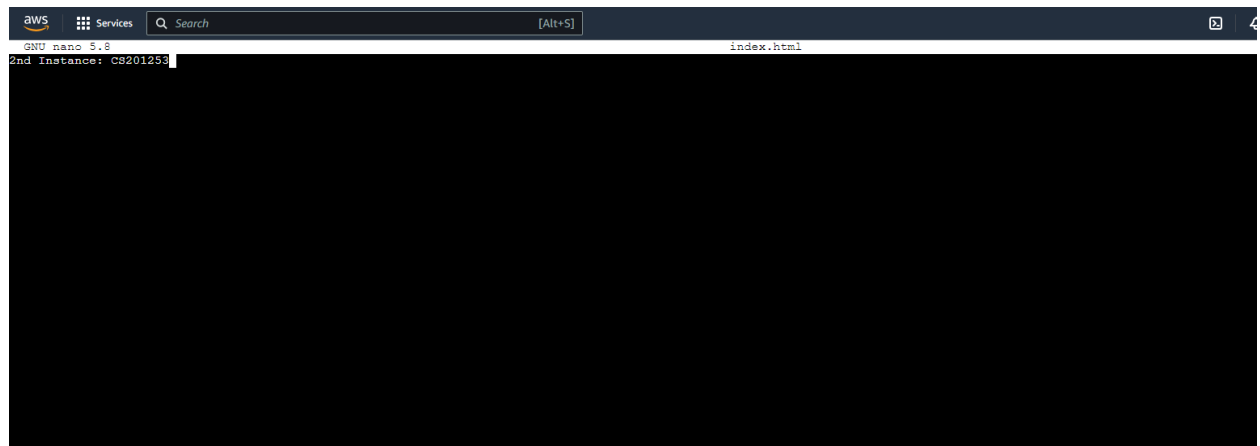
```
[ec2-user@ip-172-31-41-198 ~]$ sudo service httpd start
Redirecting to /bin/systemctl start httpd.service
```

```
[ec2-user@ip-172-31-45-221 ~]$ cd /var/www/html
[ec2-user@ip-172-31-45-221 html]$ sudo nano index.html
```



Public id address: 13.60.45.35

2nd Instance:



Public ip address: 13.53.133.249