

Storage

# Amazon S3

## Store and retrieve any amount of data from anywhere

Amazon S3 is an object storage service that offers industry-leading scalability, data availability, security, and performance.

### How it works

#### Create a bucket

Every object in S3 is stored in a bucket. To upload files and folders to S3, you'll need to create a bucket where the objects will be stored.

Create bucket

#### Pricing

With S3, there are no minimum fees. You only pay for what you use. Prices are based on the location of your S3 bucket.

CloudShell Feedback Language

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Privacy

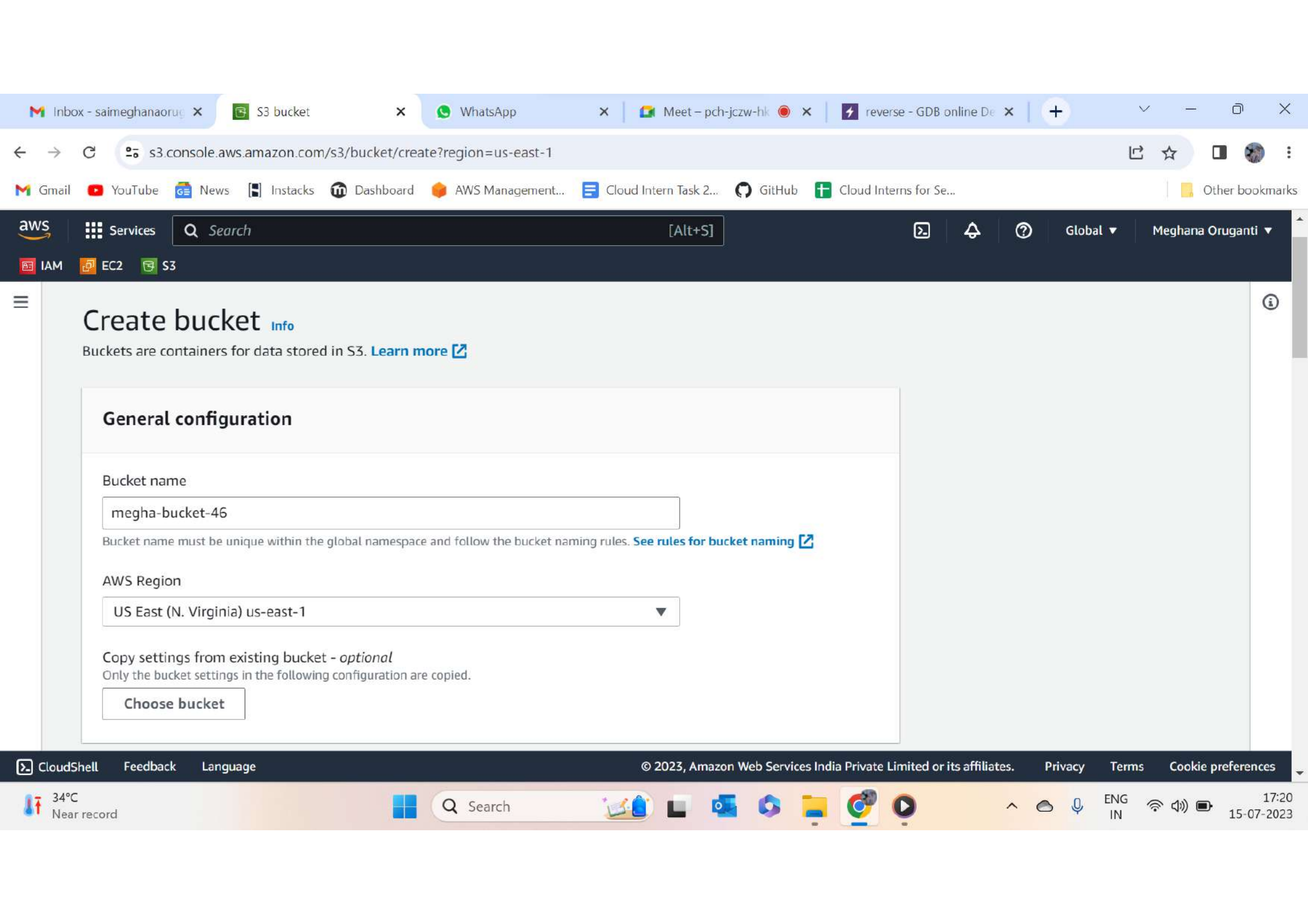
Terms

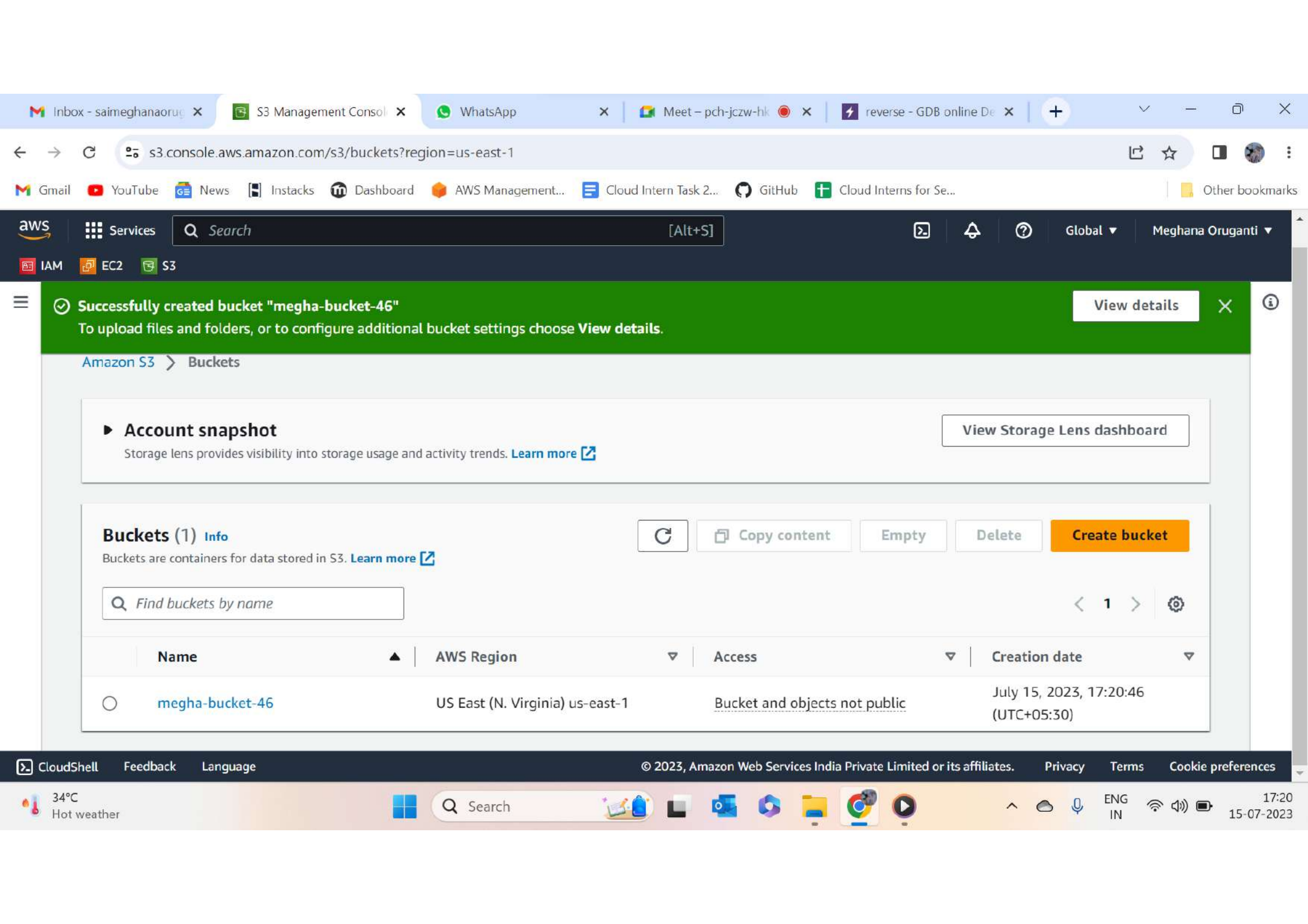
Cookie preferences

34°C  
Mostly cloudy

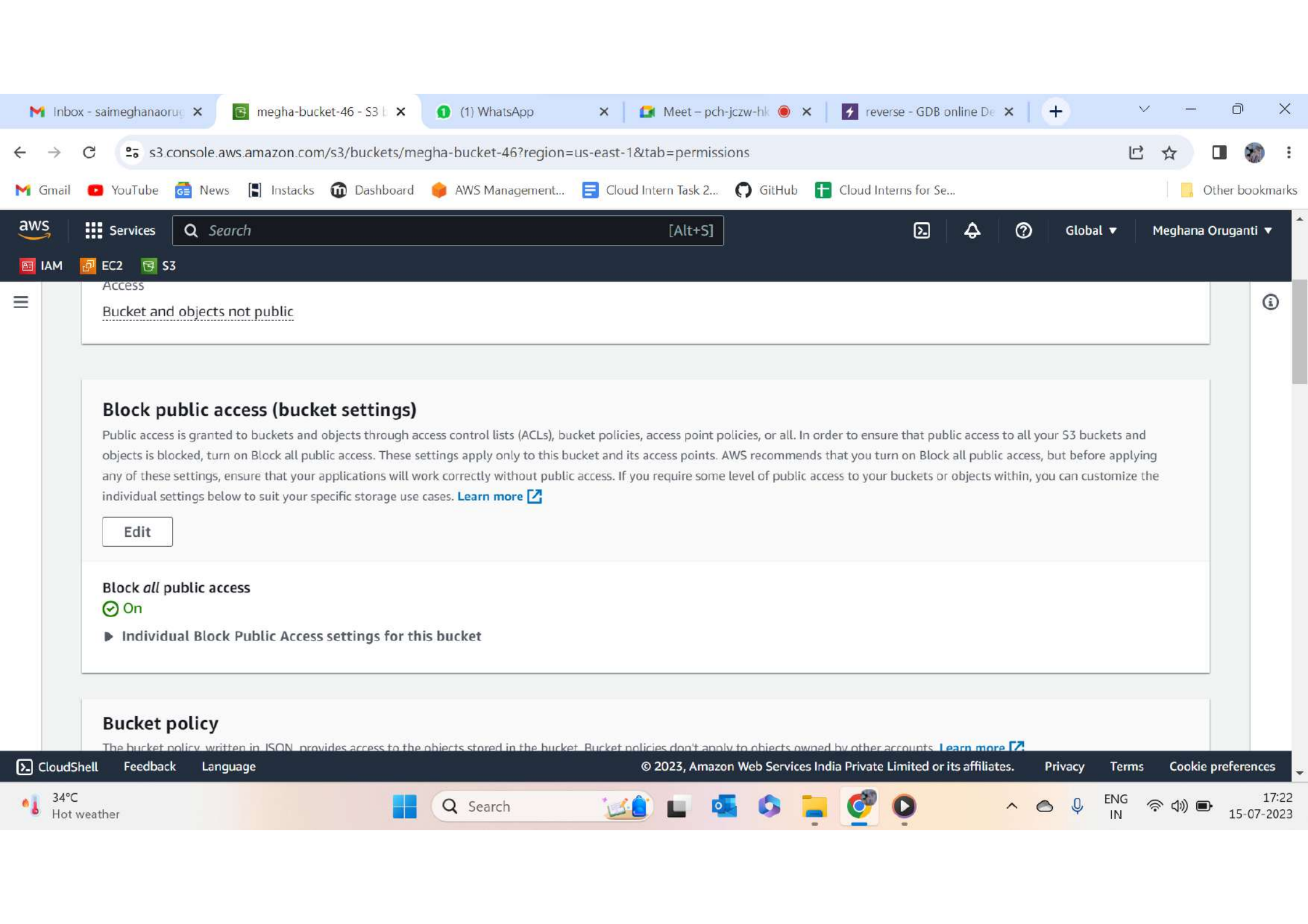
Search

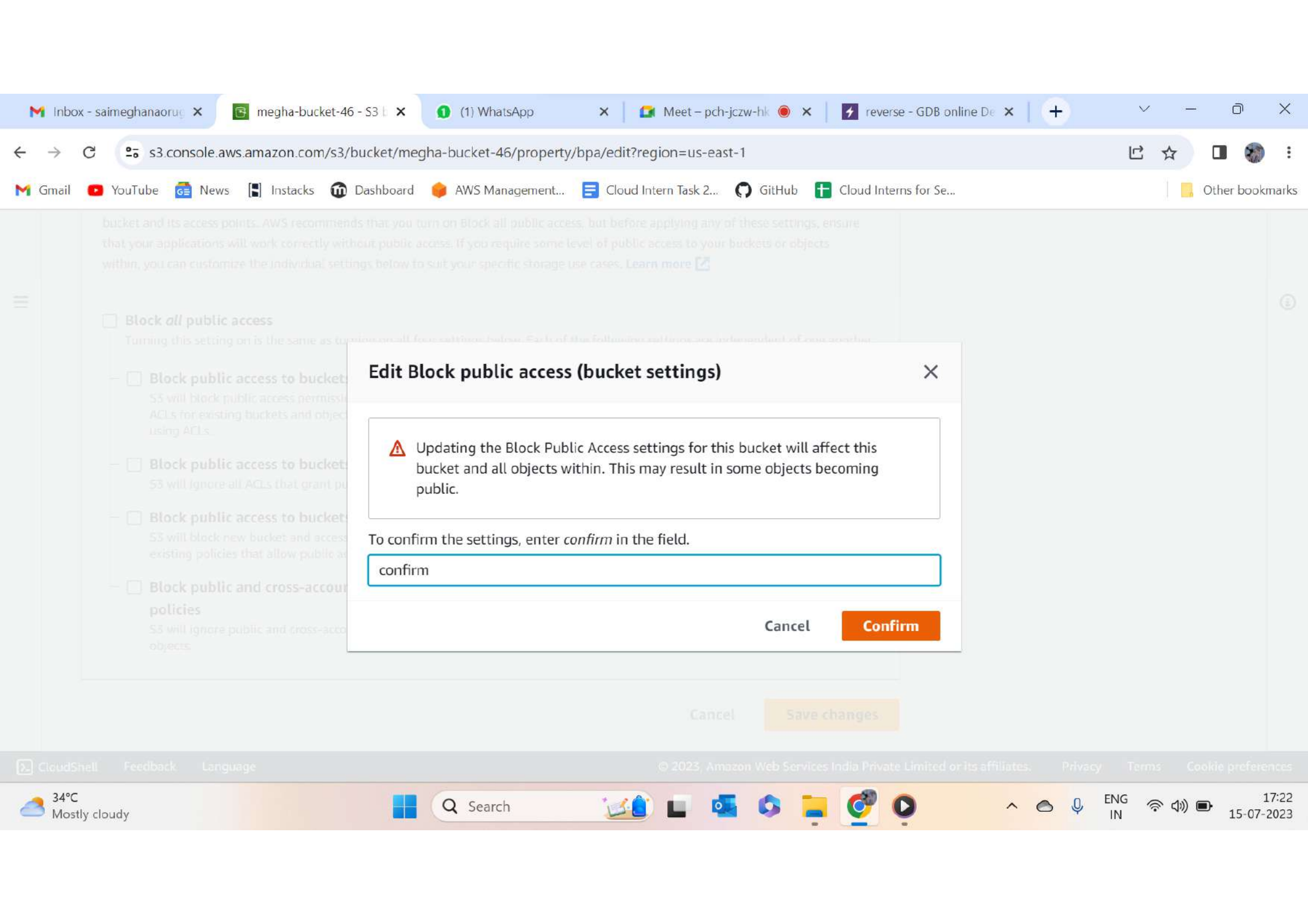
17:17  
15-07-2023











Browser tabs: Inbox - saime x, megha-buck x, WhatsApp x, Meet - p x, reverse - GDE x, index.html x, error.html x, +

Address bar: File C:/Users/swarn/OneDrive/Desktop/index.html

Bookmarks: Gmail, YouTube, News, Instacks, Dashboard, AWS Management..., Cloud Intern Task 2..., GitHub, Cloud Interns for Se..., Other bookmarks

**Congraulations, you've lauched a static website on Amazon S3**

System tray: 34°C Mostly cloudy, Search, Taskbar icons (File Explorer, Edge, etc.), ENG IN, 17:29 15-07-2023

Browser tabs: Inbox - saime x, megha-buck x, WhatsApp x, Meet - p x, reverse - GDE x, index.html x, error.html x, +

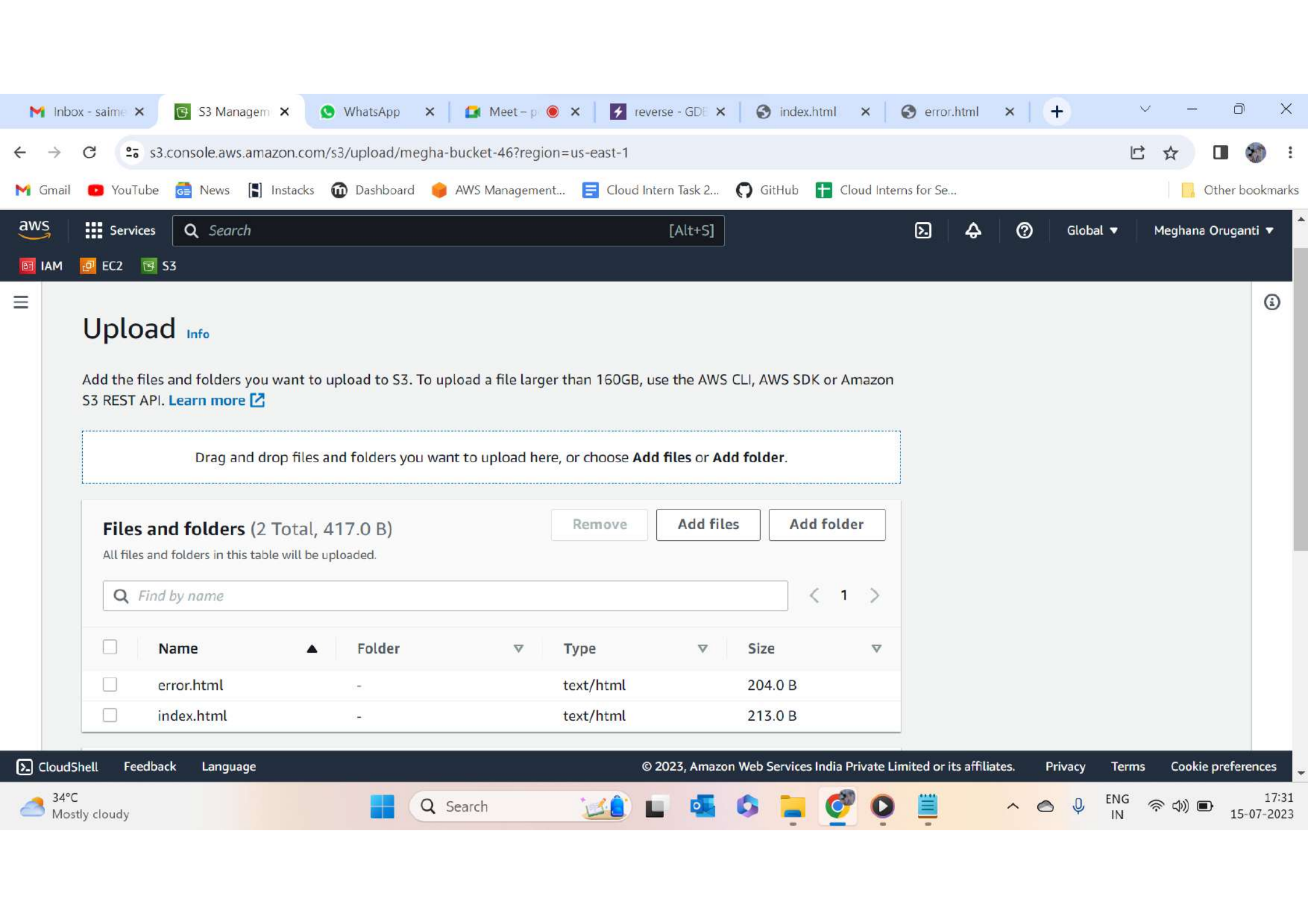
Address bar: File C:/Users/swarn/OneDrive/Desktop/error.html

Bookmarks: Gmail, YouTube, News, Instacks, Dashboard, AWS Management..., Cloud Intern Task 2..., GitHub, Cloud Interns for Se..., Other bookmarks

**Error: this is an error page generated on Amazon S3**

System tray: 34°C Mostly cloudy, Search, Taskbar icons (File Explorer, Edge, etc.), System icons (Wi-Fi, Volume, Battery), Language: ENG IN, Time: 17:29 15-07-2023





# Upload [Info](#)

Add the files and folders you want to upload to S3. To upload a file larger than 160GB, use the AWS CLI, AWS SDK or Amazon S3 REST API. [Learn more](#)

Drag and drop files and folders you want to upload here, or choose **Add files** or **Add folder**.

**Files and folders (2 Total, 417.0 B)**

Remove

Add files

Add folder

🔍 Find by name

< 1 >

<input type="checkbox"/>	Name ▲	Folder ▼	Type ▼	Size ▼
<input type="checkbox"/>	error.html	-	text/html	204.0 B
<input type="checkbox"/>	index.html	-	text/html	213.0 B

**Upload succeeded**  
View details below.

## Upload: status

Close

The information below will no longer be available after you navigate away from this page.

### Summary

Destination

s3://megha-bucket-46

Succeeded

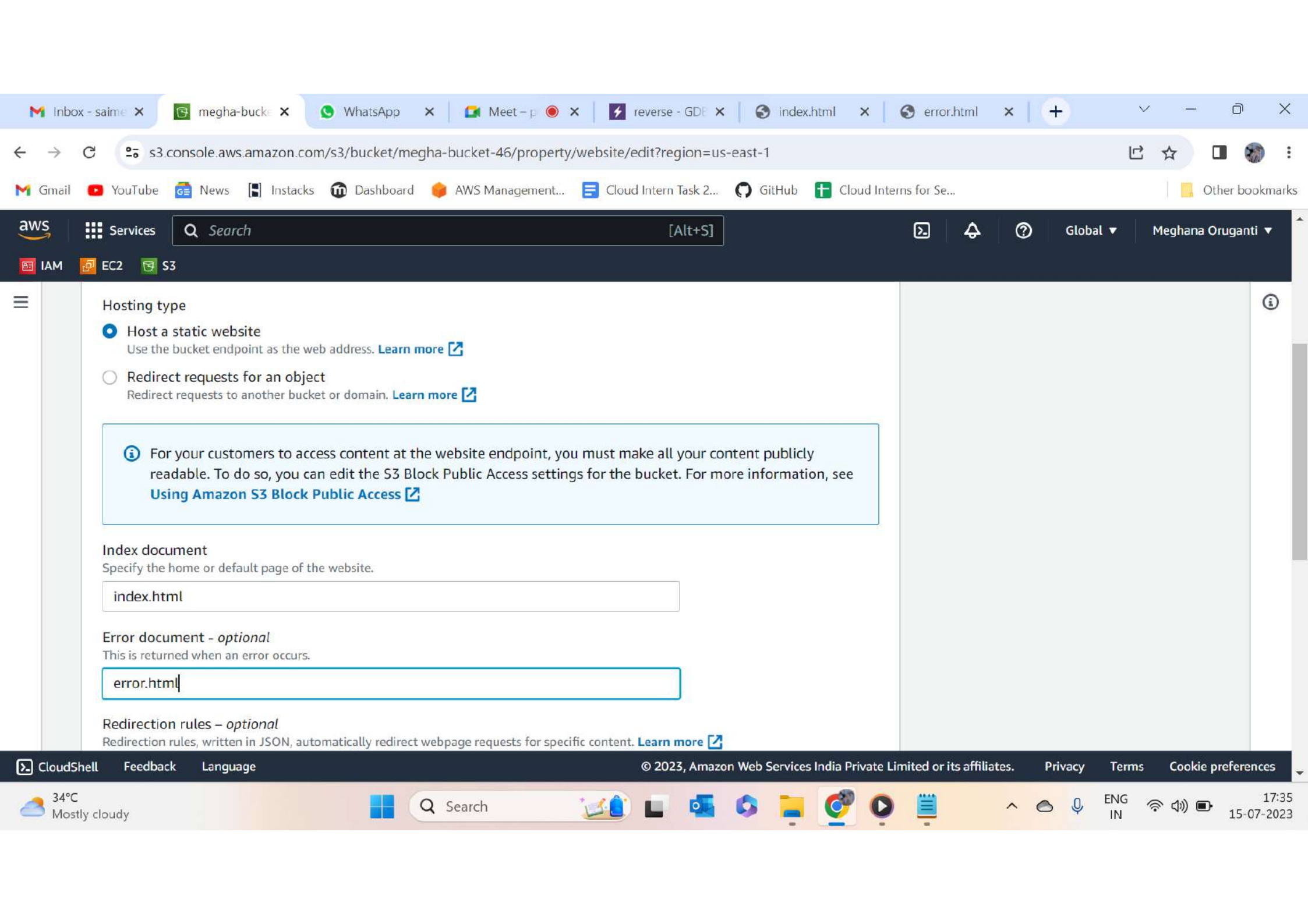
2 files, 417.0 B (100.00%)

Failed

0 files, 0 B (0%)

Files and folders

Configuration



## Static website hosting

Edit

Use this bucket to host a website or redirect requests. [Learn more](#)

Static website hosting

Enabled

Hosting type

Bucket hosting

Bucket website endpoint

When you configure your bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. [Learn more](#)

<http://megha-bucket-46.s3-website-us-east-1.amazonaws.com>







## Policy

```
1 {  
2   "Version": "2012-10-17",  
3   "Statement": [  
4     {  
5       "Sid": "AllowPublicAccessToObjects",  
6       "Effect": "Allow",  
7       "Principal": "*",  
8       "Action": "s3:GetObject",  
9       "Resource": "arn:aws:s3:::megha-bucket-46 /*"  
10    }  
11  ]  
12 }
```

### Edit statement

#### Select a statement

Select an existing statement in the policy or add a new statement.

+ Add new statement

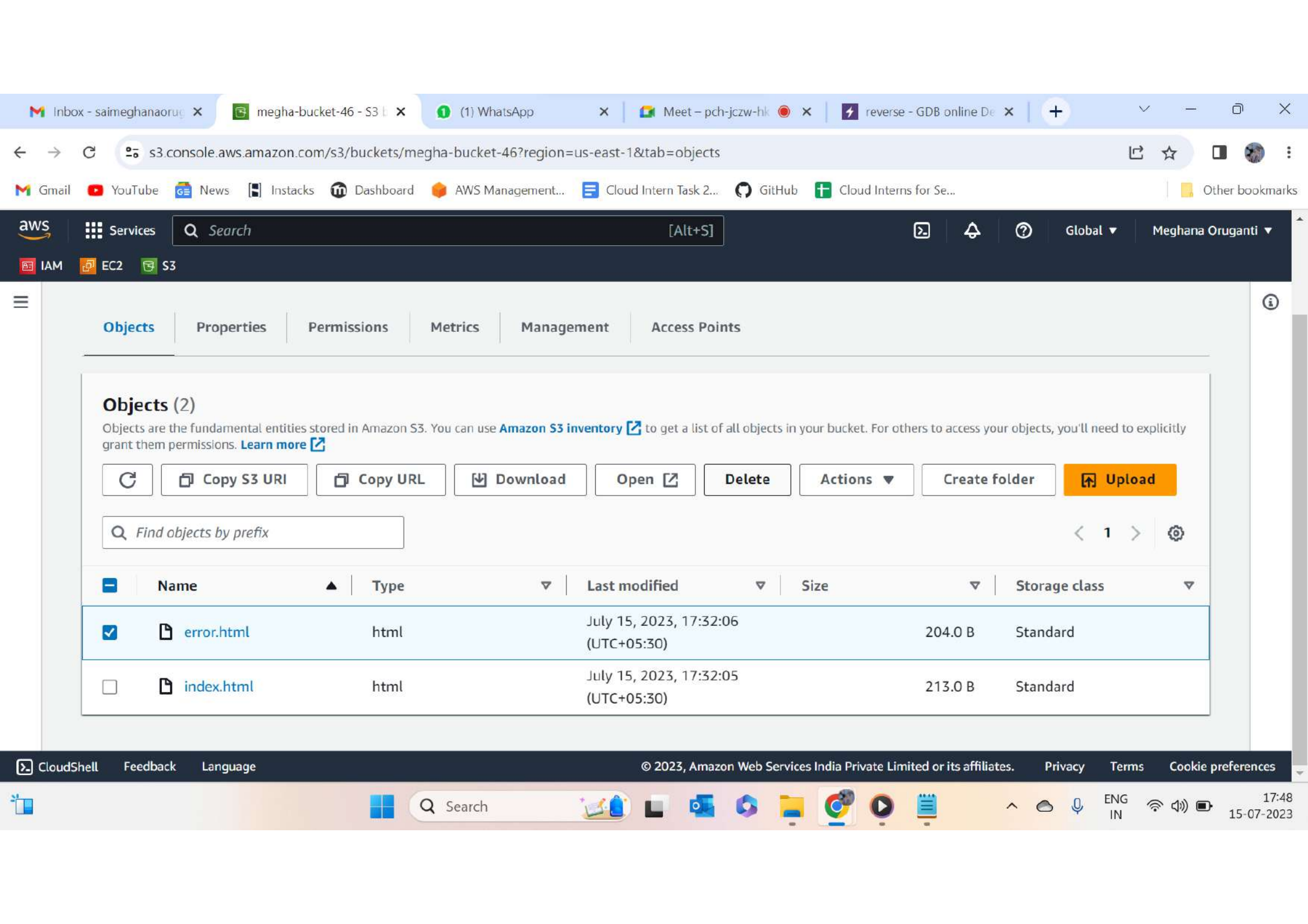
Browser tabs: Inbox - sa x, megha-bt x, megha-bt x, (1) Whats x, Meet x, reverse - x, index.htm x, error.html x, +

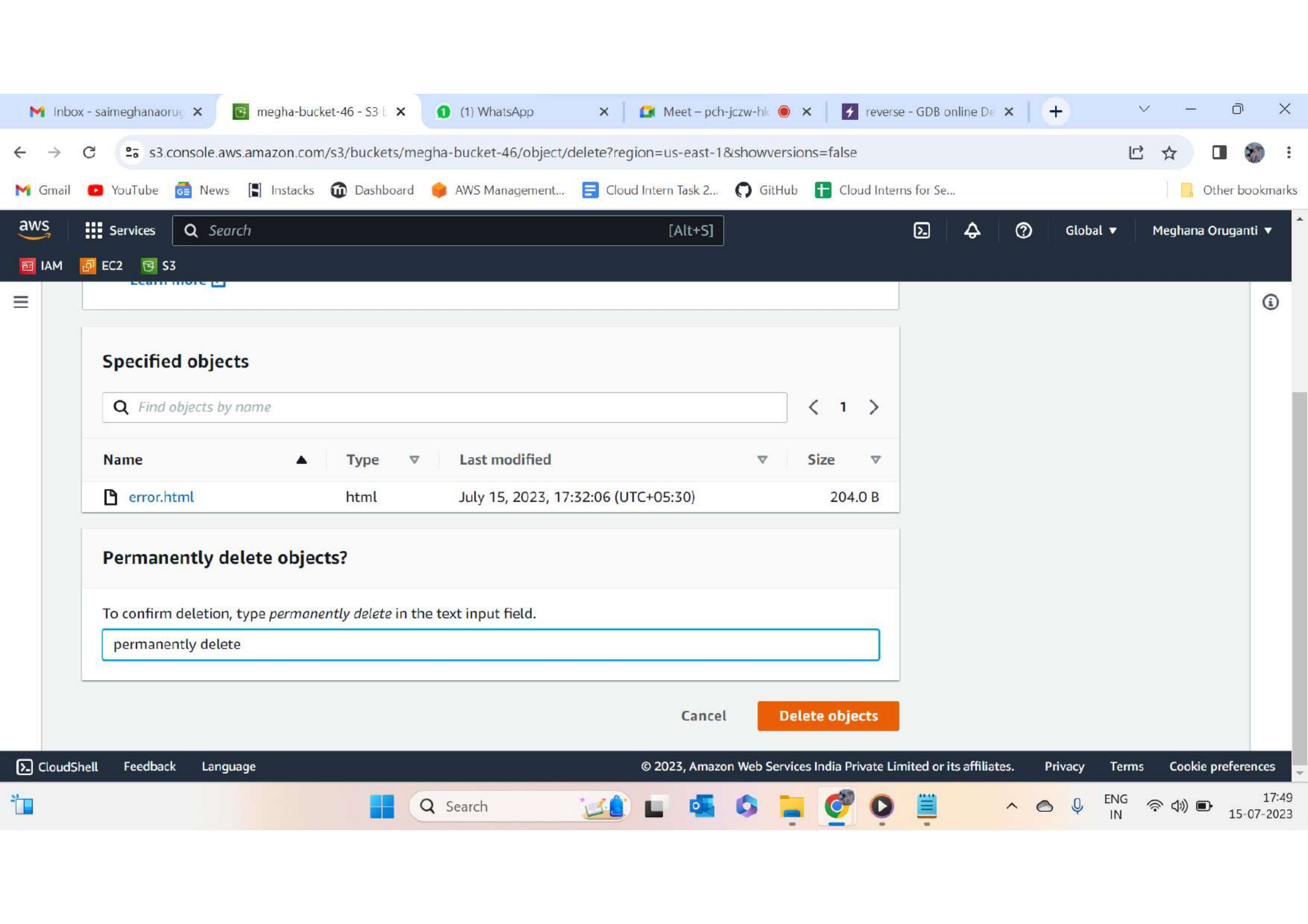
Address bar: Not secure megha-bucket-46.s3-website-us-east-1.amazonaws.com/meghana

Bookmarks: Gmail, YouTube, News, Instacks, Dashboard, AWS Management..., Cloud Intern Task 2..., GitHub, Cloud Interns for Se..., Other bookmarks

**Error: this is an error page generated on Amazon S3**

Windows taskbar: Start button, Search, Task View, Edge, File Explorer, Google Chrome, VLC media player, Calendar, System tray (Network, Volume, Battery), Language (ENG IN), Time (17:45 15-07-2023)





Browser tabs: Inbox - saimegha, megha-bucket-46, megha-bucket-46, (1) WhatsApp, Meet - pch-jc, reverse - GDB onl, +

Address bar: Not secure | megha-bucket-46.s3-website-us-east-1.amazonaws.com/tttb

Bookmarks: Gmail, YouTube, News, Instacks, Dashboard, AWS Management..., Cloud Intern Task 2..., GitHub, Cloud Interns for Se..., Other bookmarks

**Error: this is an error page generated on Amazon S3**

**We are changing the site S3**

**Lets enjoy cloud tasks S3**

System tray: 33°C, Sunset coming, Search, Taskbar icons (File Explorer, Edge, etc.), System icons (Wi-Fi, Battery), Language: ENG IN, Time: 17:56, Date: 15-07-2023



Create only the VPC resource or the VPC and other networking resources.

☒ VPC only

☐ VPC and more

Name tag - optional

Creates a tag with a key of 'Name' and a value that you specify.

myVPC

IPv4 CIDR block Info

☒ IPv4 CIDR manual input

☐ IPAM-allocated IPv4 CIDR block

IPv4 CIDR

10.0.0.0/16

IPv6 CIDR block Info

☒ No IPv6 CIDR block

☐ IPAM-allocated IPv6 CIDR block

☐ Amazon-provided IPv6 CIDR block

☐ IPv6 CIDR owned by me

VPC > Subnets > Create subnet

## Create subnet [Info](#)

### VPC

#### VPC ID

Create subnets in this VPC.

vpc-06d8d81323320c227 (myVPC)

### Associated VPC CIDRs

IPv4 CIDRs

10.0.0.0/16

### Subnet settings

Specify the CIDR blocks and Availability Zone for the subnet.



Availability Zone Info

Choose the zone in which your subnet will reside, or let Amazon choose one for you.

US East (N. Virginia) / us-east-1b

IPv4 CIDR block Info

10.0.4.0/24

Tags - optional

Key

Value - optional

Name

private-1B

Remove

Add new tag

You can add 49 more tags.

Remove

Add new subnet

Cancel

Create subnet

