

# PICTURES OF THE WORKING APPLICATION

## RUNNING EC2 WITH ELASTIC IP:

The screenshot shows the AWS EC2 Instances page. On the left, a sidebar navigation includes EC2, Dashboard, AWS Global View, Events, Instances (with sub-options like Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Capacity Manager), Images (AMIs, AMI Catalog), Elastic Block Store (Volumes, Snapshots, Lifecycle Manager), Network & Security (Security Groups, Elastic IPs, Placement Groups, Key Pairs, Network Interfaces), Load Balancing (Load Balancers, Target Groups, Trust Stores), and Auto Scaling (Auto Scaling Groups). The main content area displays one instance: i-0202567107aa1ea35 (mini\_gogledrive). The instance summary tab is selected, showing details such as Public IPv4 address (13.204.3.189), Instance state (Running), Private IPv4 addresses (172.31.2.165), Public DNS (ec2-13-204-3-189.ap-south-1.compute.amazonaws.com), and Elastic IP addresses (13.204.3.189). Other tabs include Status and alarms, Monitoring, Security, Networking, Storage, and Tags.

Running s3 buckets

Mini google drive: which stores the files from the frontend

Elevatelab1: static websites run here

The screenshot shows the AWS S3 General purpose buckets page. It lists three buckets: elasticbeanstalk-ap-south-1 (created September 11, 2025, at 09:32:19 UTC+05:30), elevatelab1 (created October 20, 2025, at 20:26:30 UTC+05:30), and minigoogledrive (created November 16, 2025, at 13:33:51 UTC+05:30). The page also features sections for Account snapshot (Updated daily, View dashboard) and External access summary - new (Updated daily, External access findings help you identify bucket permissions that allow public access or access from other AWS accounts).

## Files running in the elevatelab1:

Amazon S3 > Buckets > elevatelab1

elevatelab1 Info

Objects (5) C 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 ↗](#)

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	<a href="#">index.html</a>	html	November 22, 2025, 10:51:11 (UTC+05:30)	3.5 KB	Standard
<input type="checkbox"/>	<a href="#">login.html</a>	html	November 20, 2025, 16:18:44 (UTC+05:30)	968.0 B	Standard
<input type="checkbox"/>	<a href="#">script.js</a>	js	November 22, 2025, 11:05:42 (UTC+05:30)	9.1 KB	Standard
<input type="checkbox"/>	<a href="#">signup.html</a>	html	November 20, 2025, 16:18:44 (UTC+05:30)	997.0 B	Standard
<input type="checkbox"/>	<a href="#">upload.html</a>	html	November 20, 2025, 16:18:44 (UTC+05:30)	977.0 B	Standard

Static website hosting Edit

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

We recommend using AWS Amplify Hosting for static website hosting Deploy a fast, secure, and reliable website quickly with AWS Amplify Hosting. Learn more about [Amplify Hosting](#) or [View your existing Amplify apps](#)

Create Amplify app ↗

S3 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://elevatelab1.s3-website.ap-south-1.amazonaws.com>

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": [  
    {  
      "Sid": "statement1",  
      "Effect": "Allow",  
      "Principal": "*",  
      "Action": "s3:GetObject",  
      "Resource": "arn:aws:s3:::elevatelab1/*"  
    }  
  ]  
}
```

Copy

The screenshot shows a Microsoft Edge browser window with the following details:

- Title Bar:** Microsoft | elevatelab | Login - Mi
- Status Bar:** Not secure elevatelab1.s3-website.... Edit bucket policy ... All Bookmarks

The main content area displays a "Login" form with the following elements:

- Text Input:** Username
- Text Input:** Password
- Primary Action:** Login (blue button)
- Error Message:** Failed to load files. Please check your login or token.
- Link:** Create an account

The screenshot shows a Microsoft Edge browser window with the following details:

- Title Bar:** Microsoft | elevatelab1.s3-website.... Edit bucket policy ... All Bookmarks

The main content area displays a "Create an account" form with the following elements:

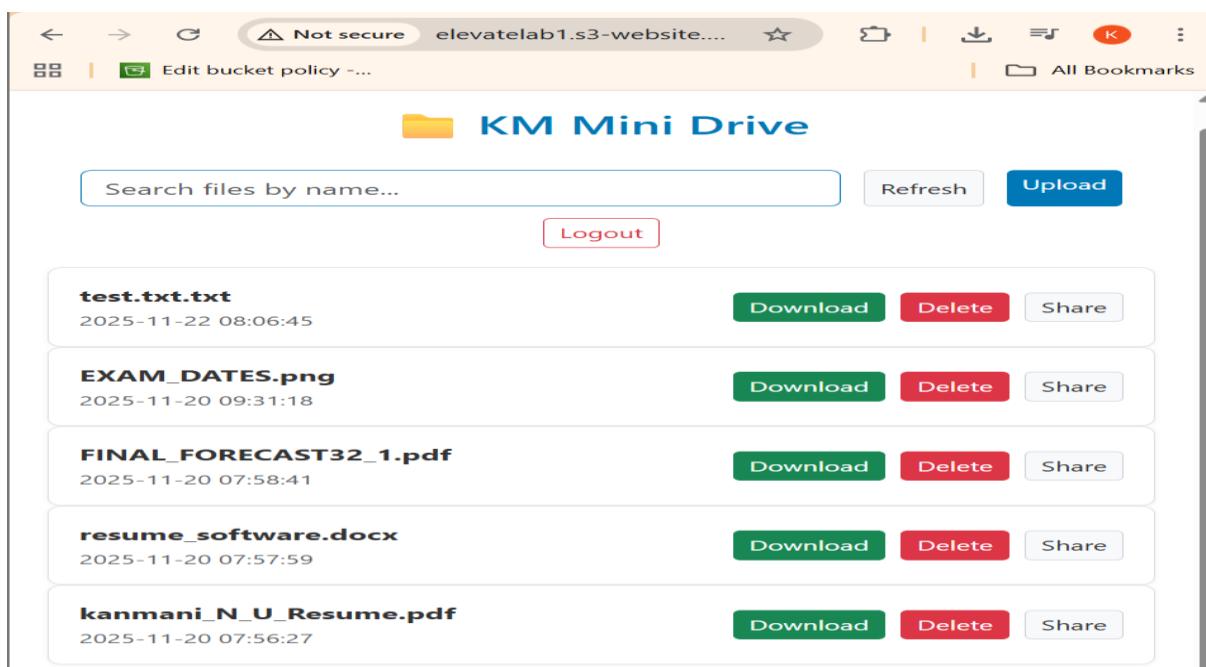
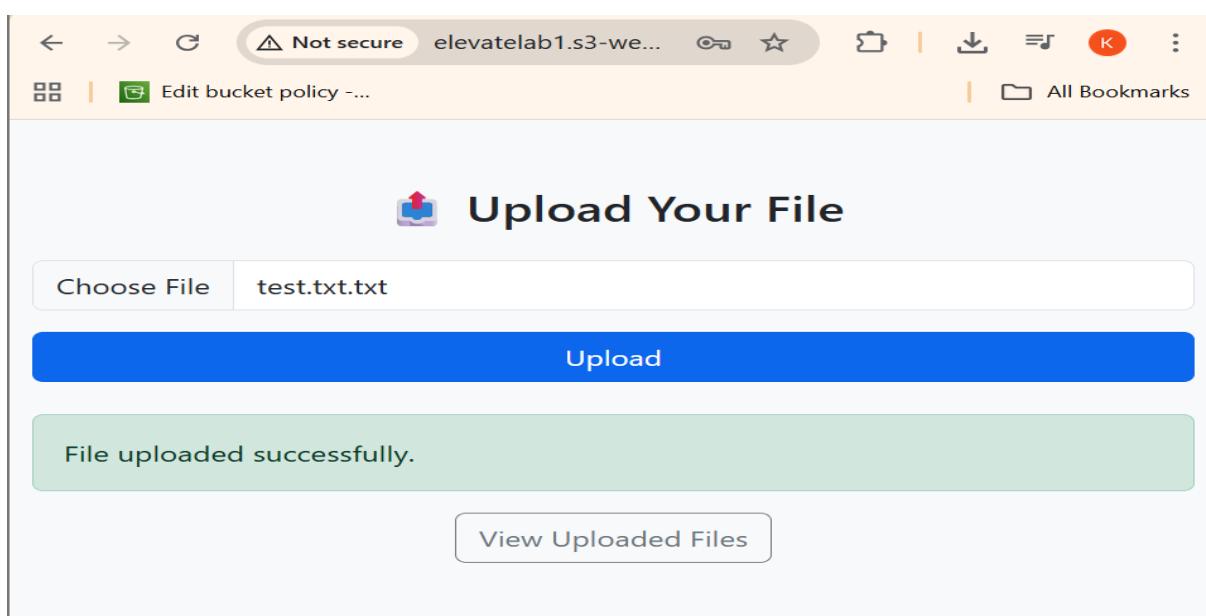
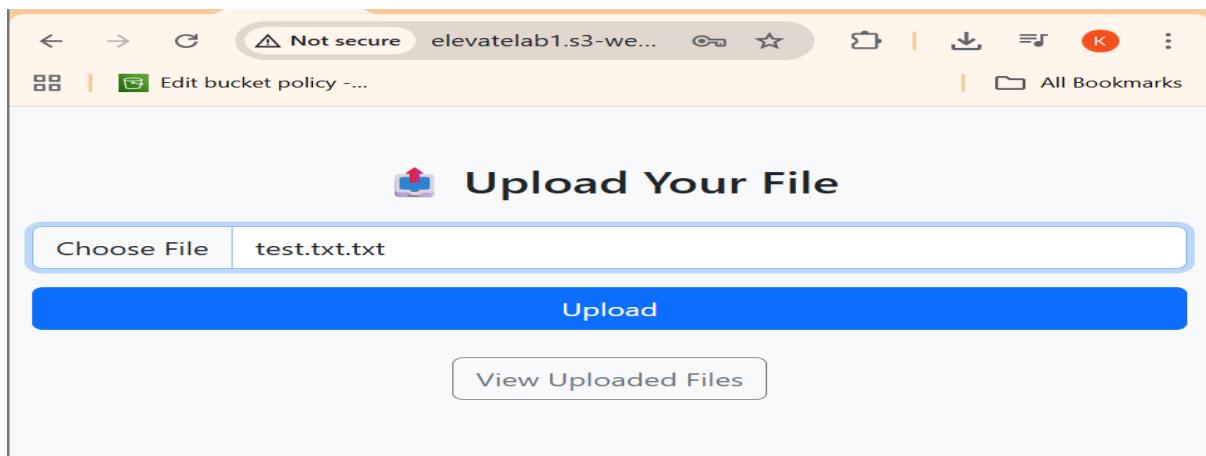
- Text Input:** Username
- Text Input:** Password
- Primary Action:** Register (blue button)
- Error Message:** Failed to load files. Please check your login or token.
- Link:** Already have an account? Login

The screenshot shows a Microsoft Edge browser window with the following details:

- Title Bar:** Microsoft | elevatelab1.s3-website.... Edit bucket policy ... All Bookmarks

The main content area displays a "Login" form with the following elements, indicating a successful login:

- Text Input:** kanmaninu@gmail.com
- Text Input:** ..... (redacted password)
- Primary Action:** Login (blue button)
- Success Message:** Login successful — redirecting...
- Link:** Create an account



## Filtering by search

KM Mini Drive

tx

Logout

**test.txt.txt**  
2025-11-22 08:06:45

Download Delete Share

## Download

test.txt.txt  
1,803 B • Done

index.html.swp  
12.0 KB • 39 minutes ago

EXAM\_DATES (1).png  
1,805 B • 3 hours ago

Logout

**test.txt.txt**  
2025-11-22 08:06:45

Download Delete Share

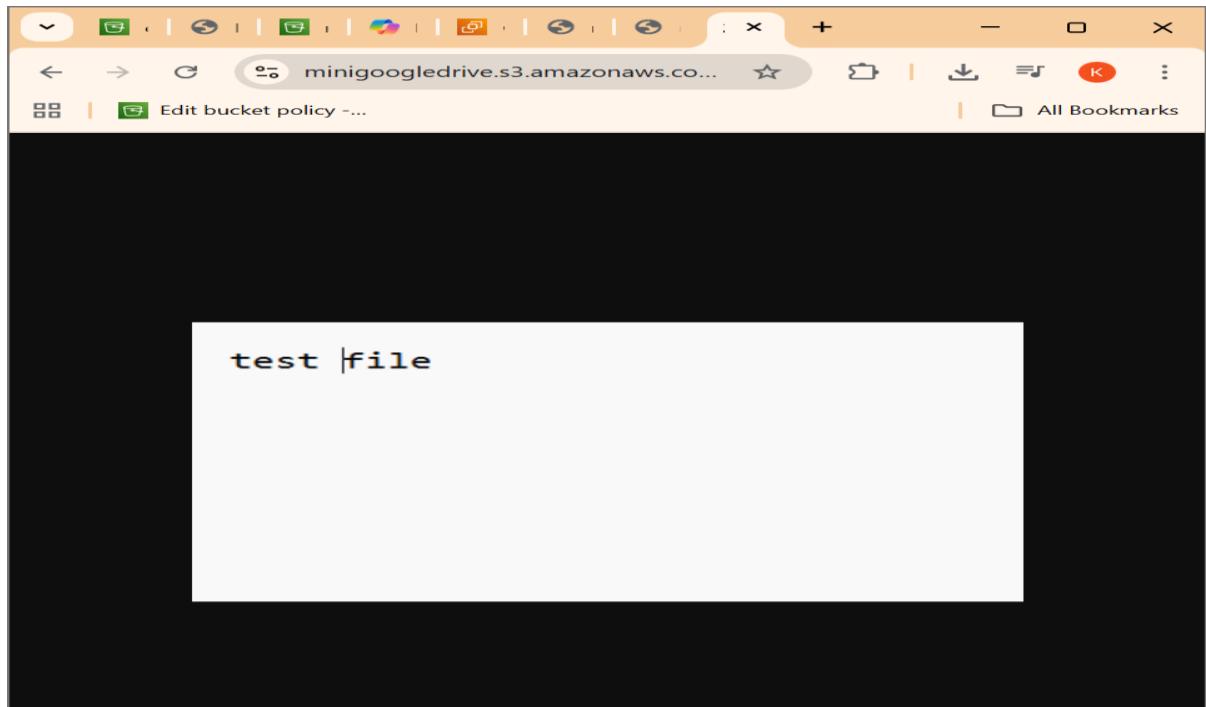
## Share link

Shareable Link

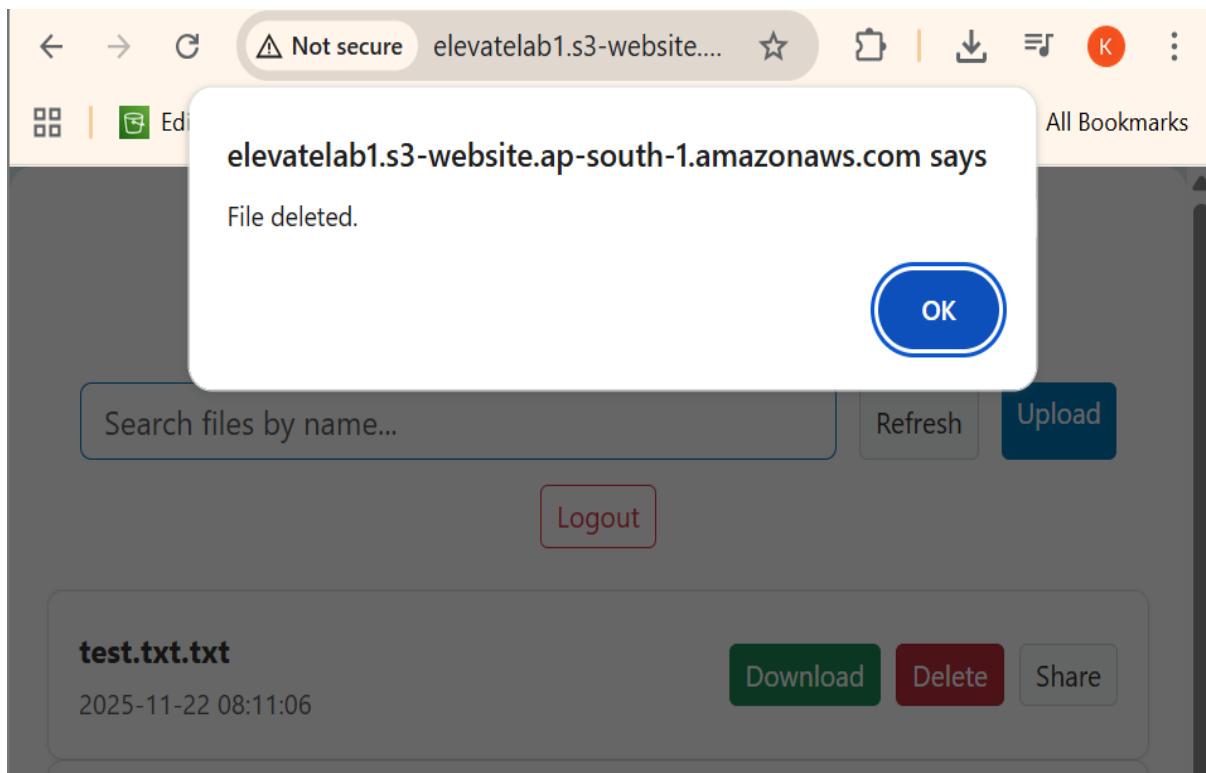
<http://13.204.3.189:5000/public/KAHCfETD-1sUimZmBIT1OkwSidv>

Copy Again

A Screenshot uploaded in drive to test the share link



Deleting file



Logout forwarded to login page

The screenshot shows a web browser with two tabs open. The top tab displays the 'KM Mini Drive' interface, which includes a search bar, an 'Upload' button, and a prominent red 'Logout' button. The bottom tab displays a 'Login' form with fields for 'Username' and 'Password', and a blue 'Login' button. Below the login form, a message states 'Failed to load files. Please check your login or token.' A link 'Create an account' is also present. Both tabs show the URL 'elevatelab1.s3-website....' and include standard browser navigation and download icons.

Mini google drive bucket:

Tested login

The screenshot shows the 'minigoogledrive' interface, specifically the 'Objects' view. It lists four items in an S3 bucket, all of which are folders. The items are: '125005047@sastrac.ac.in/\_' (Folder), 'kammaninu@gmail.com/\_' (Folder), 'rmanibharathi1857@gmail.co/m/' (Folder), and 'sasikumar/' (Folder). Each item has a checkbox next to it and columns for Name, Type, Last modified, Size, and Storage class. The 'Actions' dropdown menu is visible above the list, containing options like Copy S3 URI, Copy URL, Download, Open, Delete, Create folder, and Upload.

**Block public access (bucket settings)**

Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to all your S3 buckets and objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

**Block all public access**

⚠ Off

► Individual Block Public Access settings for this bucket

**Bucket policy**

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": [
    {
      "Sid": "AllowEC2Uploads",
      "Effect": "Allow",
      "Principal": [
        "AWS"
      ],
      "Action": [
        "s3:PutObject",
        "s3:GetObject",
        "s3>ListBucket"
      ],
      "Resource": [
        "arn:aws:s3:::minigoogledrive",
        "arn:aws:s3:::minigoogledrive/*"
      ]
    }
  ]
}
```

Checking bucket storing:

 KM Mini Drive

Search files by name... Refresh Upload Logout

<b>test.png</b> 2025-11-22 08:19:06	<a href="#">Download</a>	<a href="#">Delete</a>	<a href="#">Share</a>
<b>EXAM_DATES.png</b> 2025-11-20 09:31:18	<a href="#">Download</a>	<a href="#">Delete</a>	<a href="#">Share</a>
<b>FINAL_FORECAST32_1.pdf</b> 2025-11-20 07:58:41	<a href="#">Download</a>	<a href="#">Delete</a>	<a href="#">Share</a>
<b>resume_software.docx</b> 2025-11-20 07:57:59	<a href="#">Download</a>	<a href="#">Delete</a>	<a href="#">Share</a>
<b>kanmani_N_U_Resume.pdf</b> 2025-11-20 07:56:27	<a href="#">Download</a>	<a href="#">Delete</a>	<a href="#">Share</a>

Amazon S3 > Buckets > minigoogledrive > kanmaninu@gmail.com/

kanmaninu@gmail.com/ [Copy S3 URI](#)

Objects | Properties

**Actions** [Create folder](#) [Upload](#)

**Objects (5)**

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

Name	Type	Last modified	Size	Storage class
20251120075627_kanmani_N_U_Resume.pdf	pdf	November 20, 2025, 13:26:28 (UTC+05:30)	170.1 KB	Standard
20251120075759_resume_software.docx	docx	November 20, 2025, 13:28:00 (UTC+05:30)	52.5 KB	Standard
20251120075841_FINAL_FORECAST32_1.pdf	pdf	November 20, 2025, 13:28:42 (UTC+05:30)	200.4 KB	Standard
20251120093118_EXAM_DATES.png	png	November 20, 2025, 15:01:19 (UTC+05:30)	73.1 KB	Standard
20251122081906_test.png	png	November 22, 2025, 13:49:07 (UTC+05:30)	1.8 KB	Standard