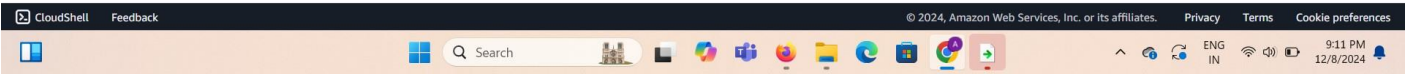
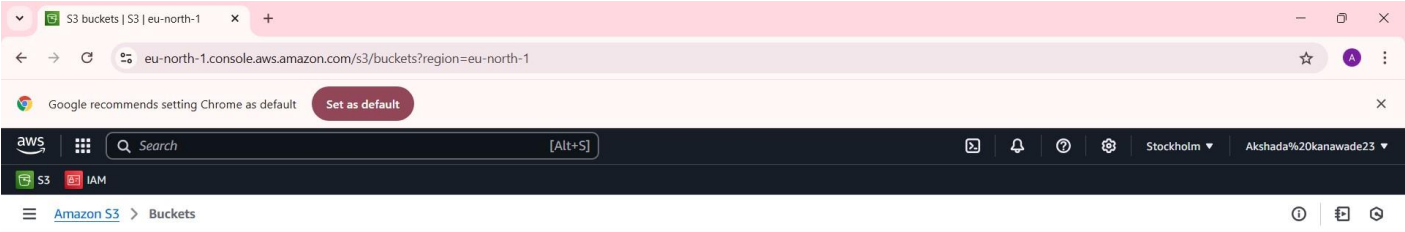


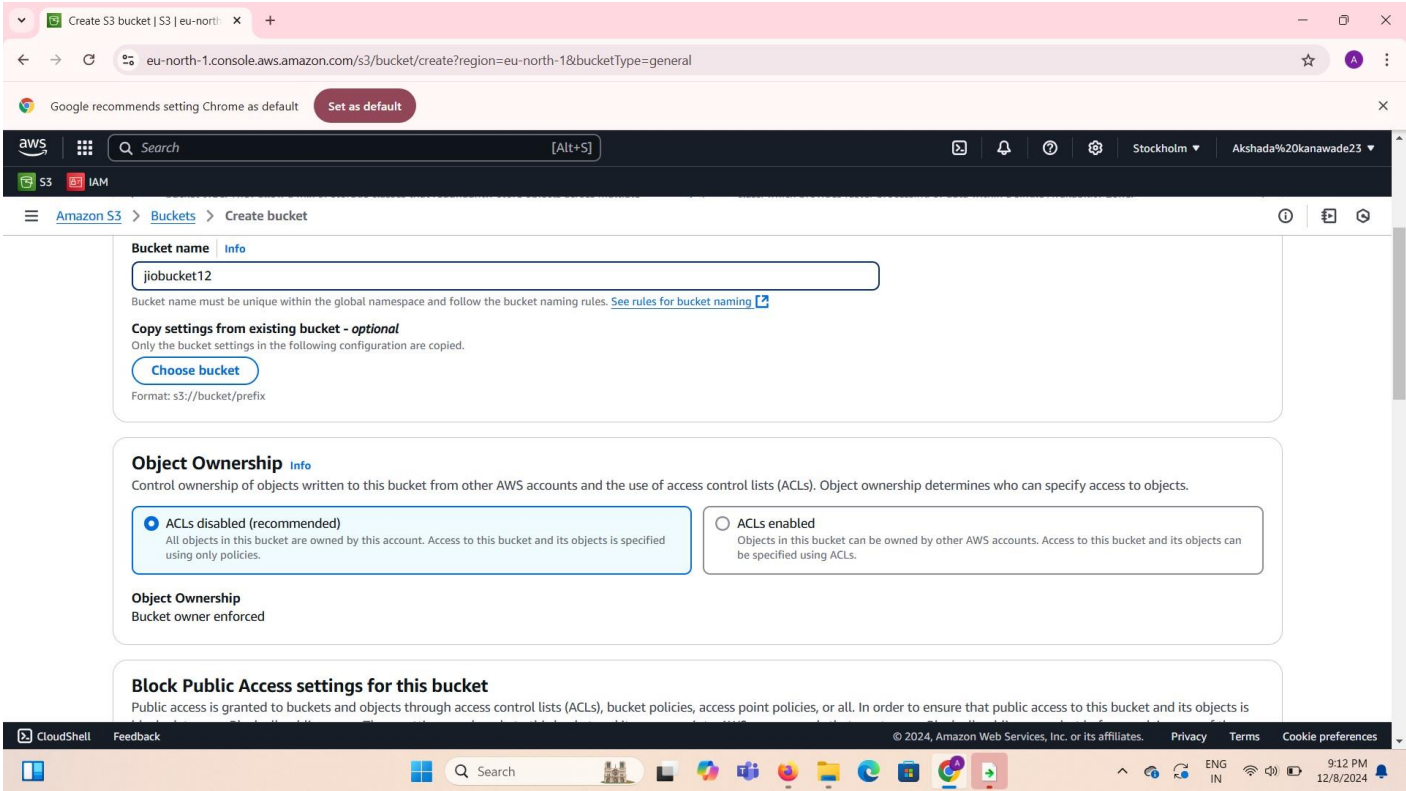
AWS Tasks On S3 Service.

Task 3 : "Creating a S3 Bucket, Uploading an Object, and Configuring Temporary Public Access for 30 Minutes, Without Making Bucket Public."

1. Create S3 Bucket.



2. Enter the Bucket Name



3. Click On Create Bucket.

The screenshot shows the 'Create bucket' page in the AWS console. The breadcrumb navigation is 'Amazon S3 > Buckets > Create bucket'. The page contains the following elements:

- Server-side encryption**: A note stating 'Server-side encryption is automatically applied to new objects stored in this bucket.'
- Encryption type**: Three radio button options:
 - ☒ Server-side encryption with Amazon S3 managed keys (SSE-S3)
 - ☐ Server-side encryption with AWS Key Management Service keys (SSE-KMS)
 - ☐ Dual-layer server-side encryption with AWS Key Management Service keys (DSSE-KMS)
- Bucket Key**: A note about S3 Bucket Key and two radio button options:
 - ☐ Disable
 - ☒ Enable
- Advanced settings**: A section header with a right-pointing triangle icon.
- Information bar**: A light blue box with an 'i' icon and text: 'After creating the bucket, you can upload files and folders to the bucket, and configure additional bucket settings.'
- Buttons**: 'Cancel' (blue) and 'Create bucket' (orange) buttons at the bottom right.

4. S3 Bucket (jjobucket12) Created Successfully.

The screenshot shows the 'Buckets' page in the AWS console. The breadcrumb navigation is 'Amazon S3 > Buckets'. The page contains the following elements:

- Success message**: A green banner with a checkmark icon, text 'Successfully created bucket "jjobucket12"', and a 'View details' button.
- Account snapshot**: A section with the text 'Account snapshot - updated every 24 hours' and a 'View Storage Lens dashboard' button.
- General purpose buckets**: A section header with a right-pointing triangle icon.
- General purpose buckets (2)**: A sub-section header with an 'Info' link and 'All AWS Regions' filter.
- Buckets table**: A table listing the created buckets. The first row is selected.

	Name	AWS Region	IAM Access Analyzer	Creation date
<input type="radio"/>	hellobucket3	Europe (Stockholm) eu-north-1	View analyzer for eu-north-1	November 12, 2024, 18:40:15 (UTC+05:30)
<input checked="" type="radio"/>	jjobucket12	Europe (Stockholm) eu-north-1	View analyzer for eu-north-1	December 8, 2024, 21:12:45 (UTC+05:30)

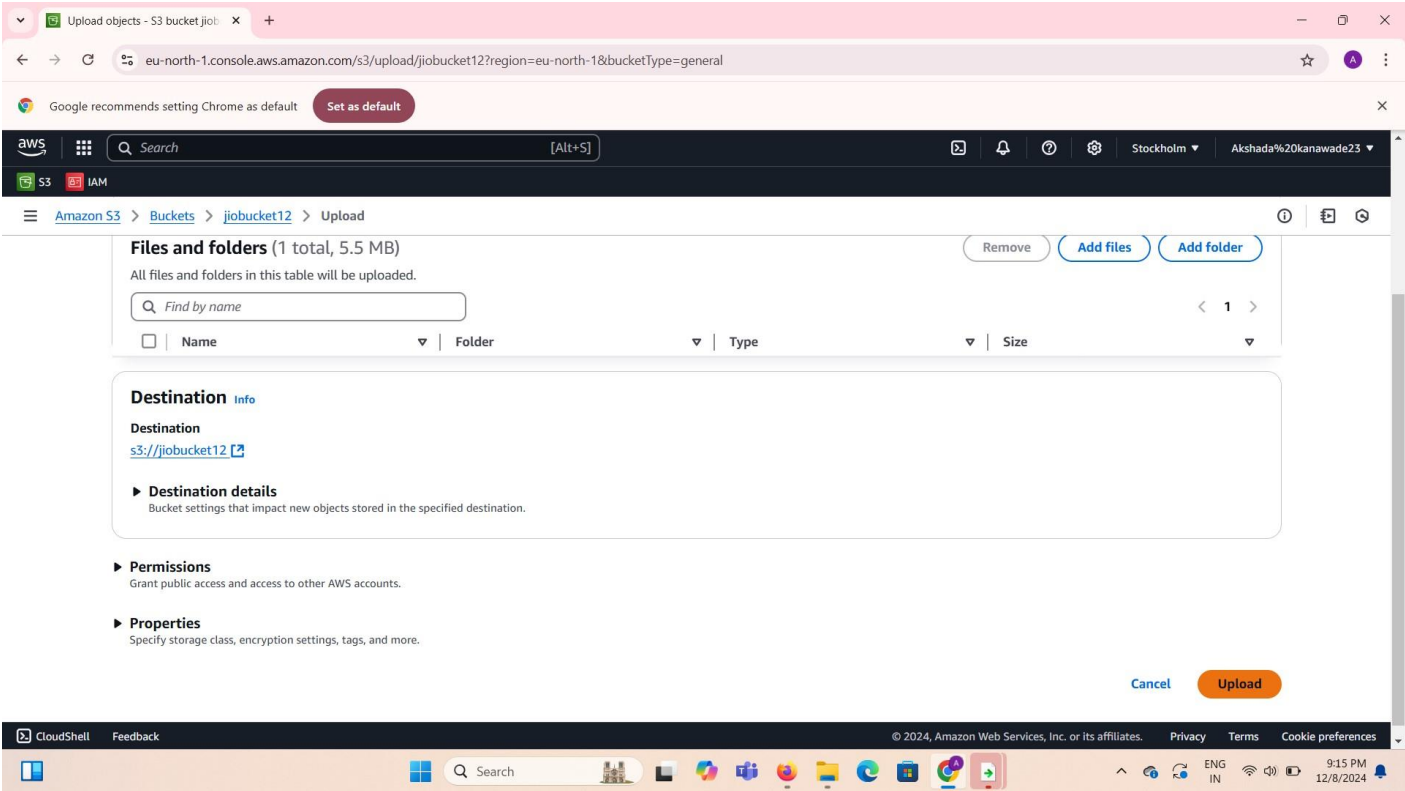
5. Now, Upload Object In The Bucket.

The screenshot shows the AWS Management Console for the bucket 'jiobucket12'. The 'Objects' tab is selected, displaying a message: 'Objects (0) Info'. Below this, it states: '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](#)'. A search bar is present with the placeholder 'Find objects by prefix'. Below the search bar is a table header with columns: Name, Type, Last modified, Size, and Storage class. The table is currently empty, showing 'No objects' and 'You don't have any objects in this bucket.' An 'Upload' button is visible at the bottom of the table area. The top navigation bar shows the AWS logo, a search bar, and the user's name 'Akshada%20kanawade23'. The breadcrumb trail is 'Amazon S3 > Buckets > jiobucket12'.

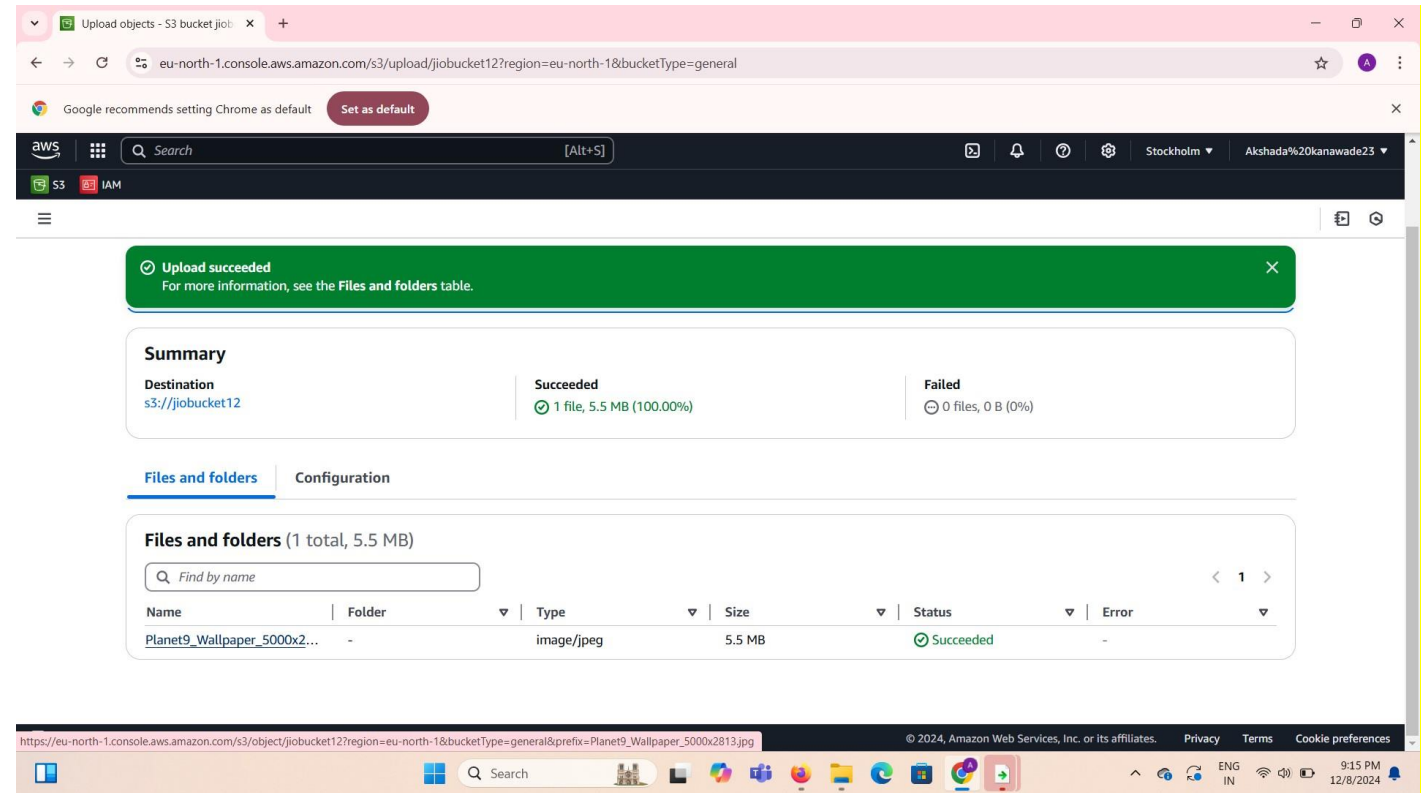
6. load Object From Your Device .

The screenshot shows the AWS Management Console for the bucket 'jiobucket12' in the 'Upload' section. The page title is 'Upload Info'. It provides instructions: 'Add the files and folders you want to upload to S3. To upload a file larger than 160GB, use the AWS CLI, AWS SDKs or Amazon S3 REST API. [Learn more](#)'. A large dashed box contains the text: 'Drag and drop files and folders you want to upload here, or choose [Add files](#) or [Add folder](#).' Below this is a section titled 'Files and folders (0)' with a sub-header 'All files and folders in this table will be uploaded.' A search bar with the placeholder 'Find by name' is present. Below the search bar is a table header with columns: Name, Folder, Type, and Size. The table is currently empty, showing 'No files or folders' and 'You have not chosen any files or folders to upload.' At the bottom, there is a 'Destination' section with the text 'Destination s3://jiobucket12'. The top navigation bar shows the AWS logo, a search bar, and the user's name 'Akshada%20kanawade23'. The breadcrumb trail is 'Amazon S3 > Buckets > jiobucket12 > Upload'.

7. Click On The Upload.



8. Object Uploaded Successfully.



9. Select Object , Click On The Action.

The screenshot shows the AWS S3 console interface. The browser address bar displays the URL: `eu-north-1.console.aws.amazon.com/s3/buckets/jjobucket12?region=eu-north-1&bucketType=general&tab=objects`. The console header includes the AWS logo, a search bar, and navigation links for S3 and IAM. The breadcrumb trail shows: `Amazon S3 > Buckets > jjobucket12`. The main content area is titled `jjobucket12` with an 'Info' link. Below the title are tabs for `Objects`, `Properties`, `Permissions`, `Metrics`, `Management`, and `Access Points`. The `Objects` tab is active, showing a list of objects. At the top of the object list are buttons for `Copy S3 URI`, `Copy URL`, `Download`, `Open`, `Delete`, `Actions`, `Create folder`, and `Upload`. A search bar prompts 'Find objects by prefix'. The object list has columns for `Name`, `Type`, `Last modified`, `Size`, and `Storage class`. One object is listed: `Planet9_Wallpaper_5000x2813.jpg`, with a size of `5.5 MB` and `Standard` storage class. The bottom of the screen shows the Windows taskbar with the time `9:15 PM 12/8/2024`.

10. Set The Time Interval (30 min), Until Presigned URL Expires.

This screenshot shows the same AWS S3 console interface as the previous one, but with a 'Share' dialog box open for the selected object `Planet9_Wallpaper_5000x2813.jpg`. The dialog box title is `Share "Planet9_Wallpaper_5000x2813.jpg" with a presigned URL`. It contains the following information:

- A warning: `Anyone can access the object with this presigned URL until it expires, even if the bucket, and object are private.`
- A section titled `Time interval until the presigned URL expires` with the text: `Using the S3 console, you can share an object with a presigned URL for up to 12 hours or until your session expires. To create a presigned URL with a longer time interval, use the AWS CLI or AWS SDK. Time intervals for presigned URLs can be restricted by your IAM policy.`
- Two radio buttons for the time interval: `Minutes` (selected) and `Hours`.
- A field for `Number of minutes` with the value `30` entered. Below the field is the text: `Must be a whole number between 1 and 720.`
- A note at the bottom: `After you create the presigned URL, it's automatically copied to your clipboard.`
- Buttons for `Cancel` and `Create presigned URL`.

 The background console interface is dimmed, showing the same object list and navigation elements. The Windows taskbar at the bottom shows the time `9:18 PM 12/8/2024`.

11. Copy Presigned URL.

The screenshot shows the AWS Management Console for the 'jiobucket12' bucket. A green notification bar at the top states: 'A presigned URL for "Planet9_Wallpaper_5000x2813.jpg" has been created and copied to your clipboard.' A 'Copy presigned URL' button is visible next to the notification. Below the notification, the 'Objects' tab is selected, showing a table with one object: 'Planet9_Wallpaper_5000x2813.jpg'. The object's details are: Type: jpg, Last modified: December 8, 2024, 21:15:18 (UTC+05:30), Size: 5.5 MB, Storage class: Standard. The console interface includes a left sidebar with navigation options like 'General purpose buckets', 'Access Grants', and 'Storage Lens'. The bottom of the screen shows the Windows taskbar with the time 9:18 PM on 12/8/2024.

12. Paste Copied URL On Browser And Check The Object Is Publicly Accessible For 30 Minutes.

The screenshot shows a web browser window with the URL: 'jiobucket12.s3.eu-north-1.amazonaws.com/Planet9_Wallpaper_5000x2813.jpg?response-content-disposition=inline&X-Amz-Content-Sha256=UNSIGNED-PAYLOAD&X-Amz-Security-Token=IQoIb3pZ...'. The browser displays a large, vibrant image of a planet with a blue and green nebula in the background. The 'PLANET9' logo is centered on the planet. In the bottom right corner of the image, the text 'Visit PLANET9.GG' is visible. The browser's address bar and the Windows taskbar are also visible at the bottom, showing the time 9:20 PM on 12/8/2024.