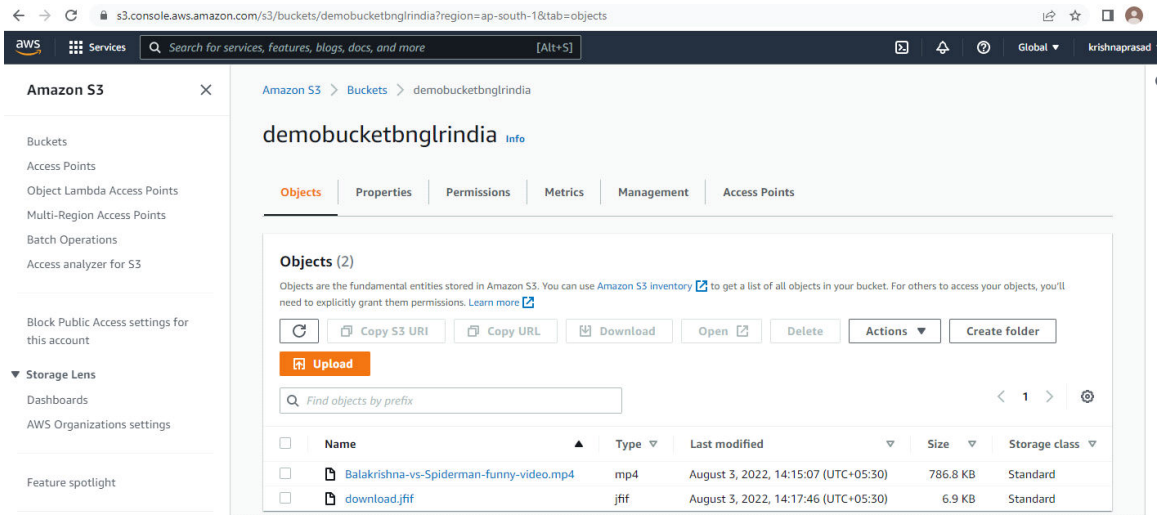
S3- Simple Storage Service

S3: Amazon Simple Storage Service (Amazon S3) is an object storage service that offers industry-leading scalability, data availability, security, and performance. You can use Amazon S3 to store and retrieve any amount of data at any time, from anywhere.

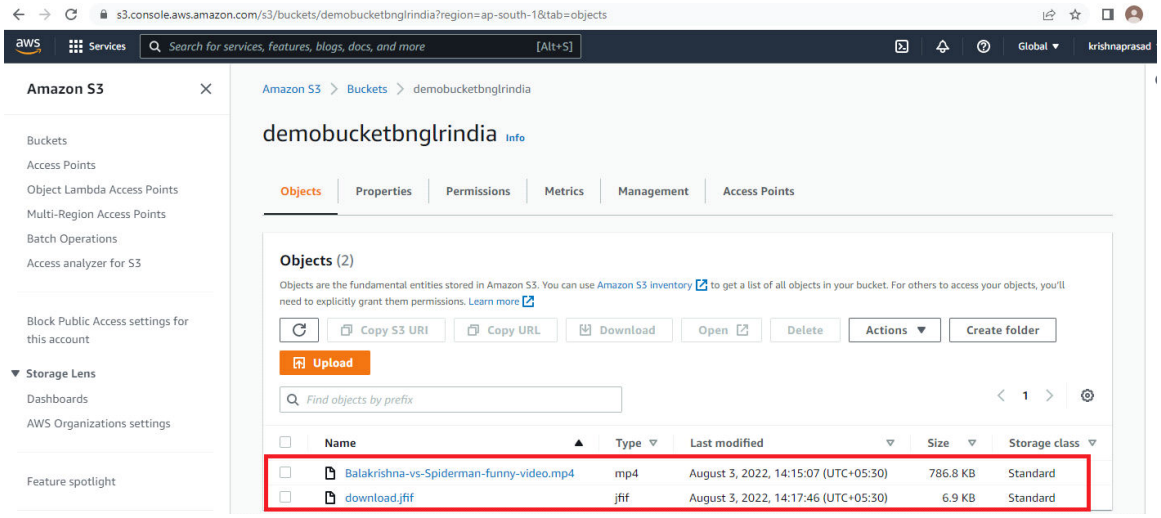
Procedure:

Step 1: Sign in to the aws console and search for S3 in the search bar.

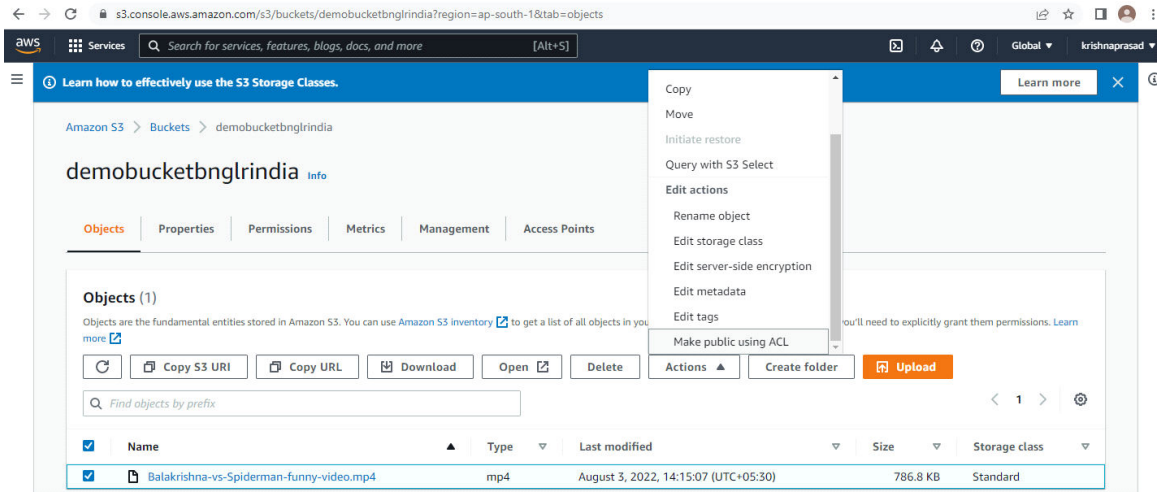
Step 2: Create a bucket and name it as "demobucket".



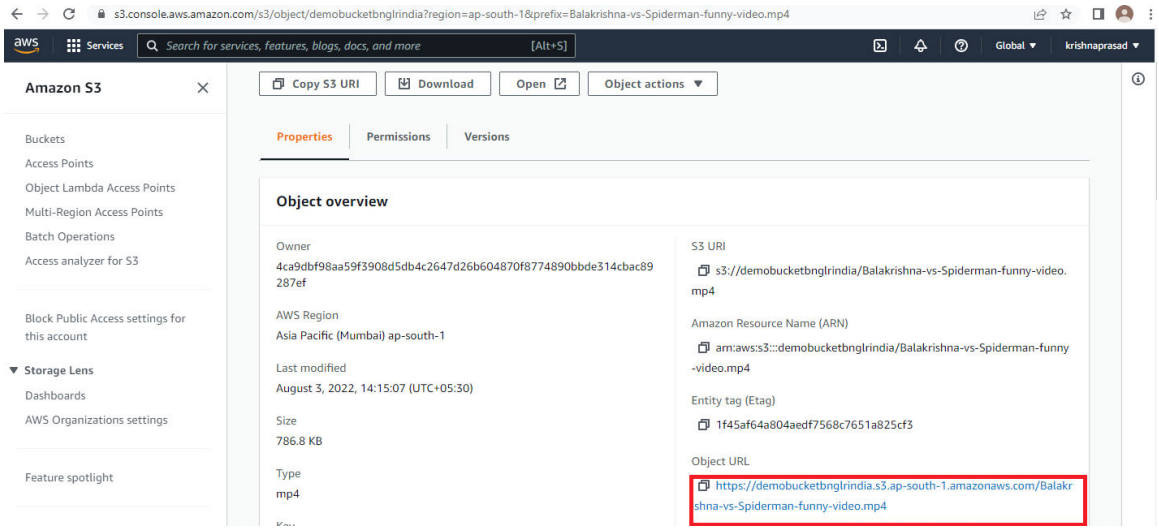
Step 3: Add files to the bucket.



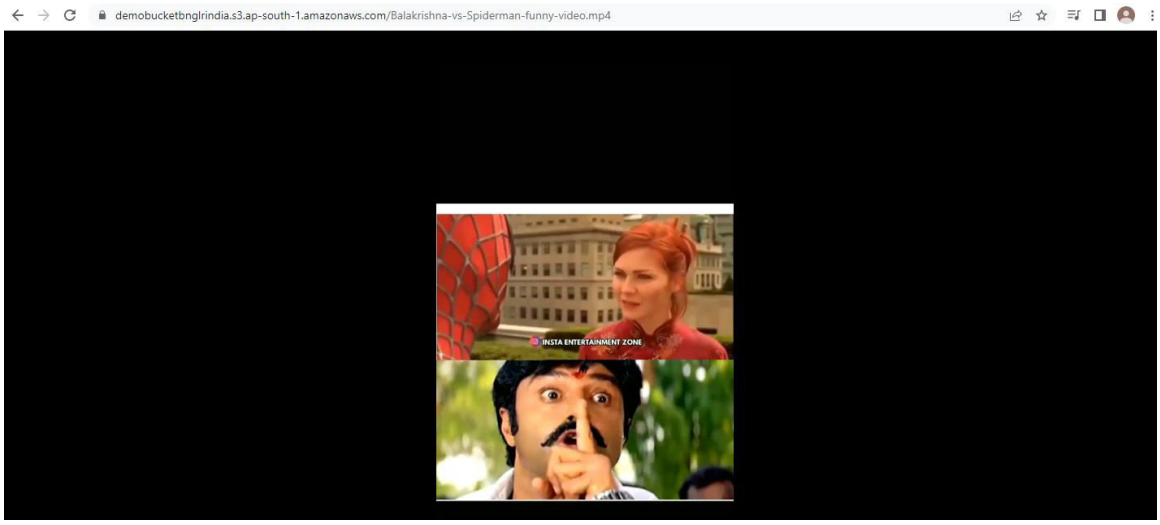
Step 4: Now give permission to the files as make public access.

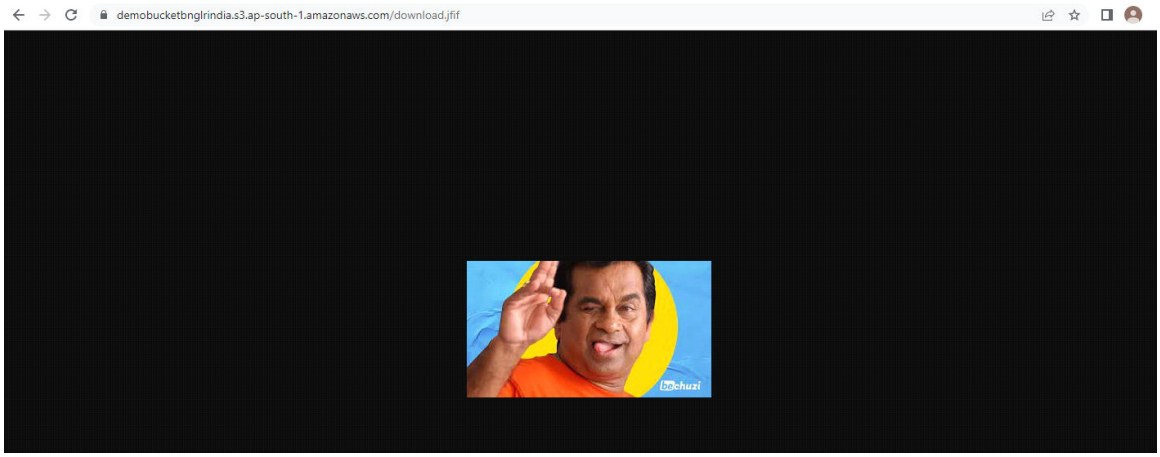


Step 5: Go to the file and copy the object file url and paste it in the chrome.



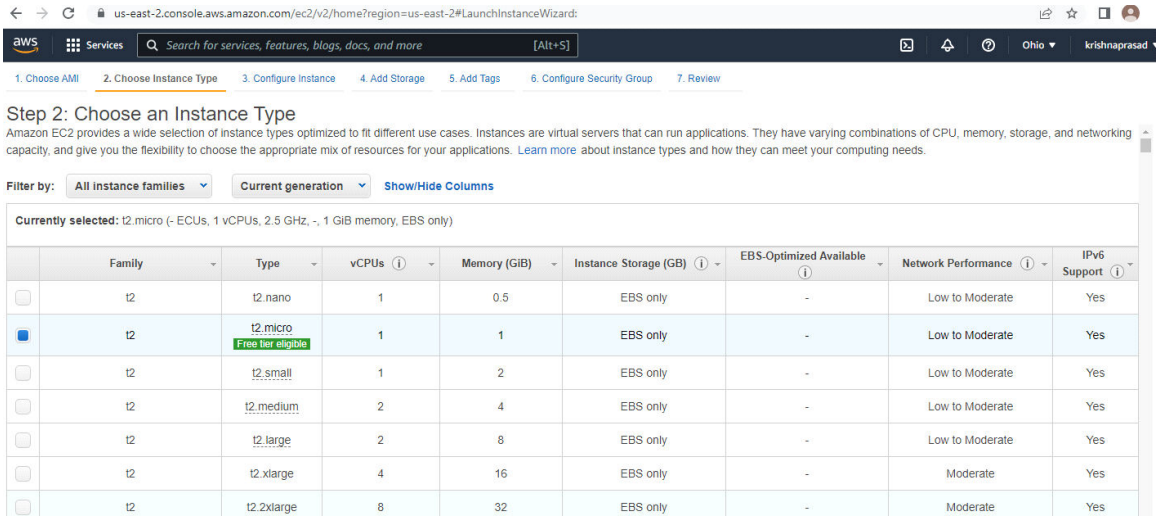
Step 6: Now the output comes as below.



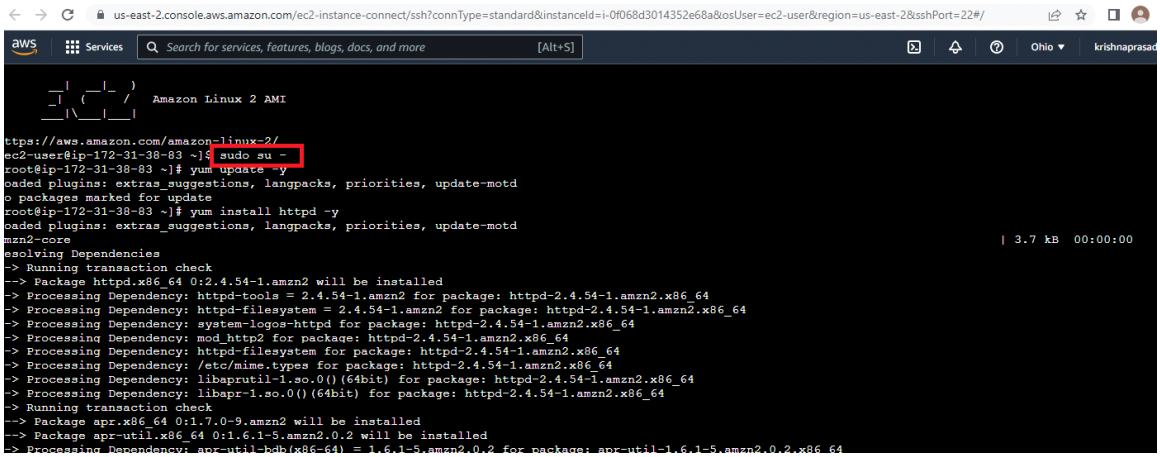


Connecting to Ec2 Instance:

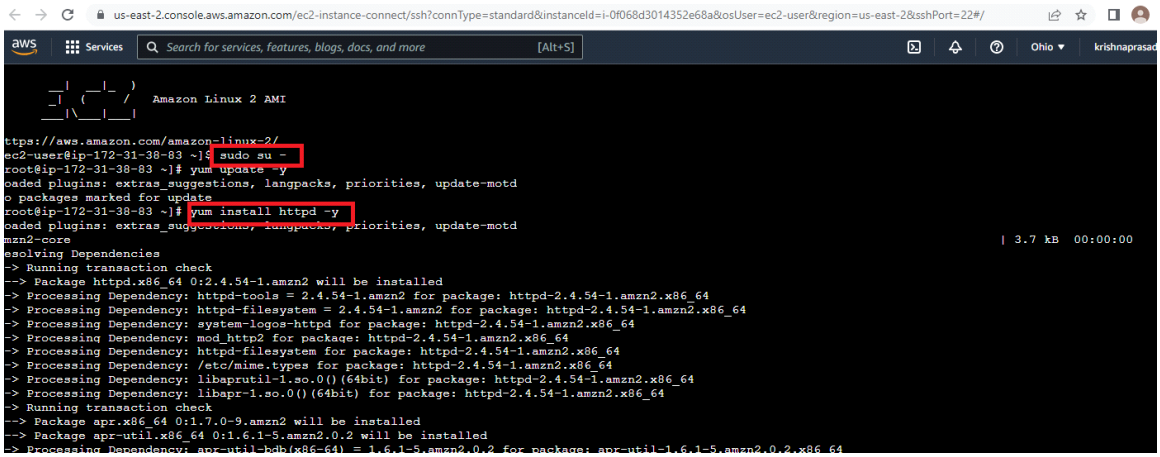
Step 1: Launch an Amazon linux Ec2 instance.



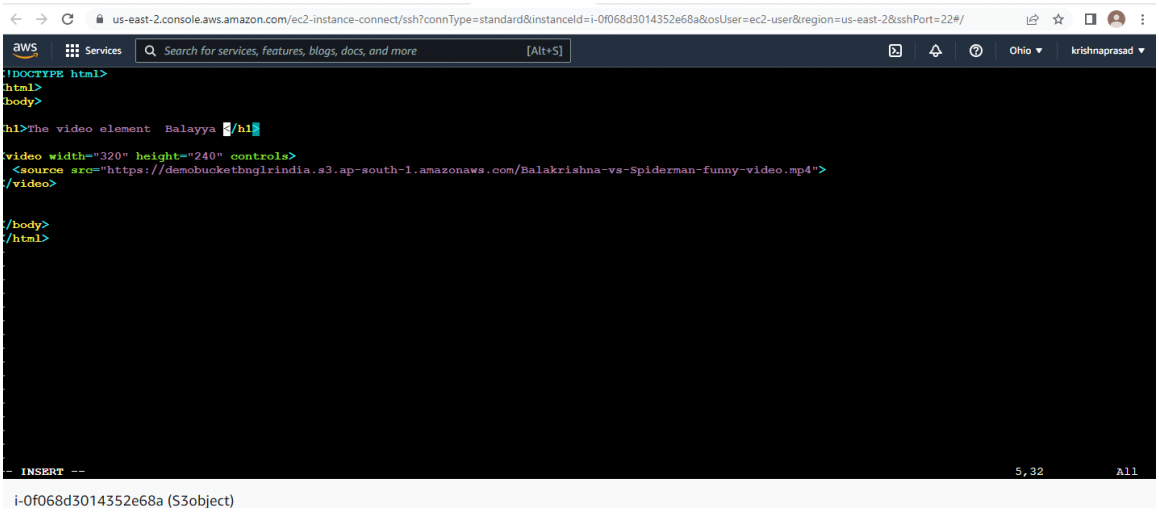
Step 2: Connect to the instance by using "SUDO SU - "command.



Step 3: Install the Apache webserver and create an empty file.



Step 4: Create a empty file named "balayya.html" and paste the script in the file using vim editor.



Step 5: Now enter the name of the file beside the ip address of the instance. And the output is as follows:

Coclusion : Hosting the object based files in S3 and connecting to an instance is successfully completed.