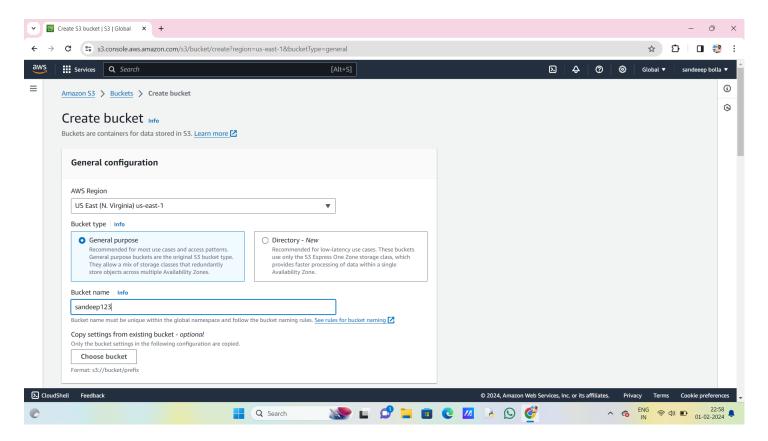
## Access s3 through python code

## Step 1) Creating a Bucket

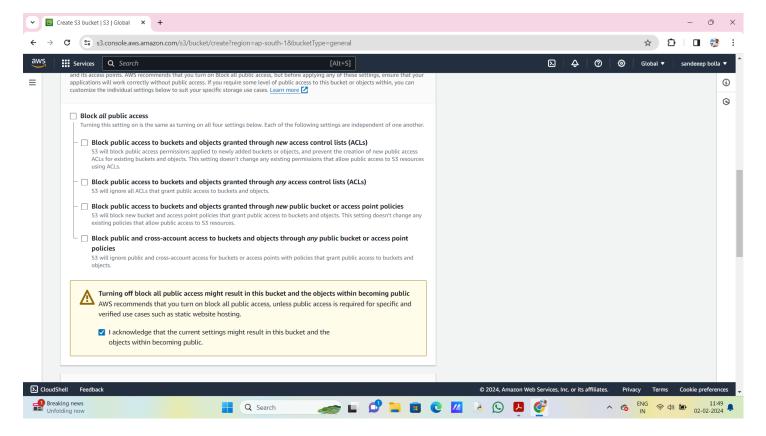
First, we have to launch our S3 instance. Follow these steps for creating a Bucket

- Open the Amazon S3 console by logging into the AWS Management Console at https://console.aws.amazon.com/s3/.
- Click on create bucket

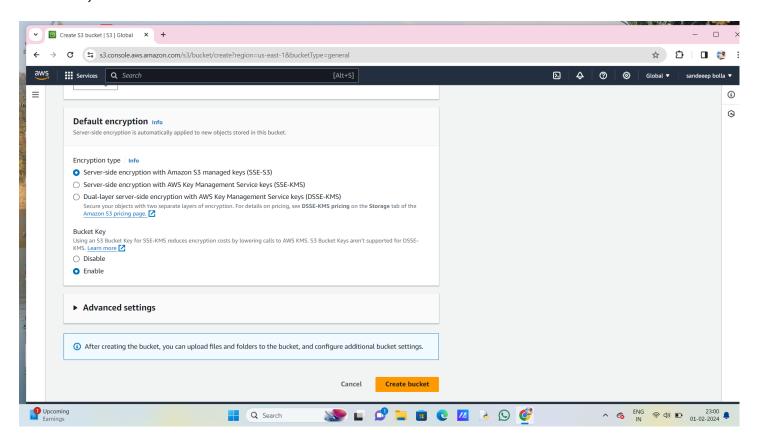


.Step 2)Block Public Access settings for the bucket

• Uncheck (Block all public access) for the public, otherwise set default. If you uncheck (Block all public keys).

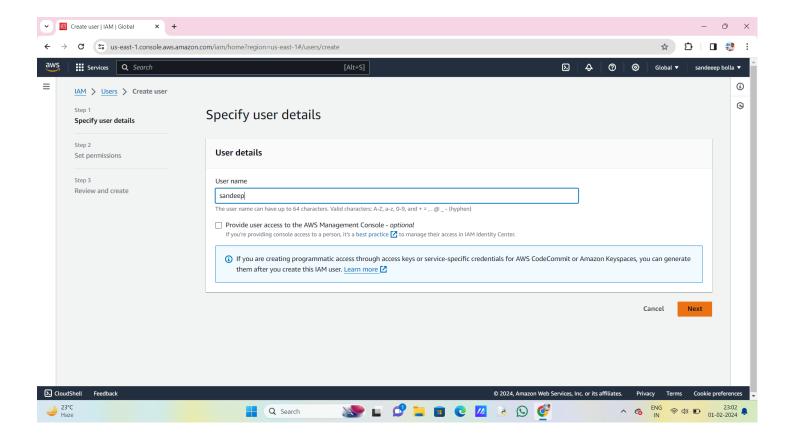


Now, click on create bucket

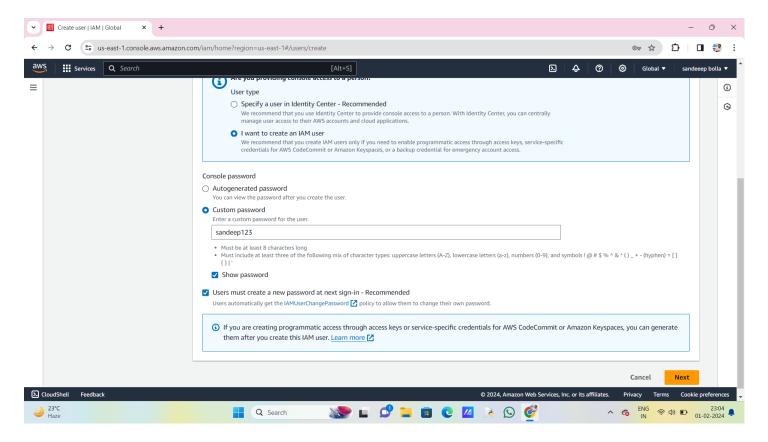


Step3: Create IAM user

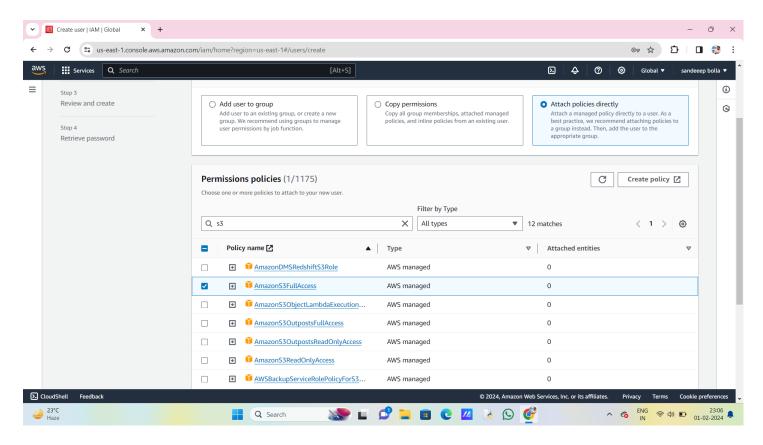
• Create a username and custom password



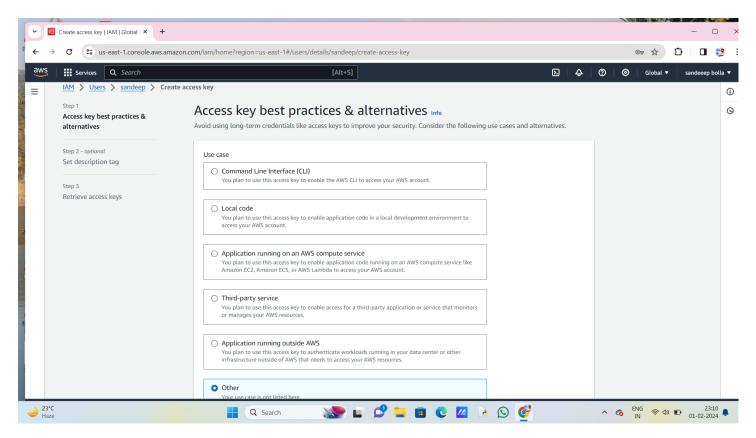
uncheck the user must create a new password as shown below



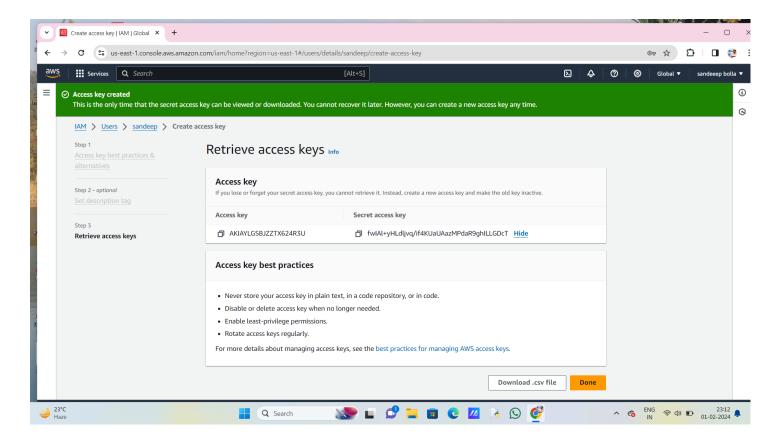
- click on NEXT
- click on attach the policies directly



- Give Access to AmazonS3FULLAccess
- IAM User created successfully
- click on IAM user ,you will see access key, click on create access key

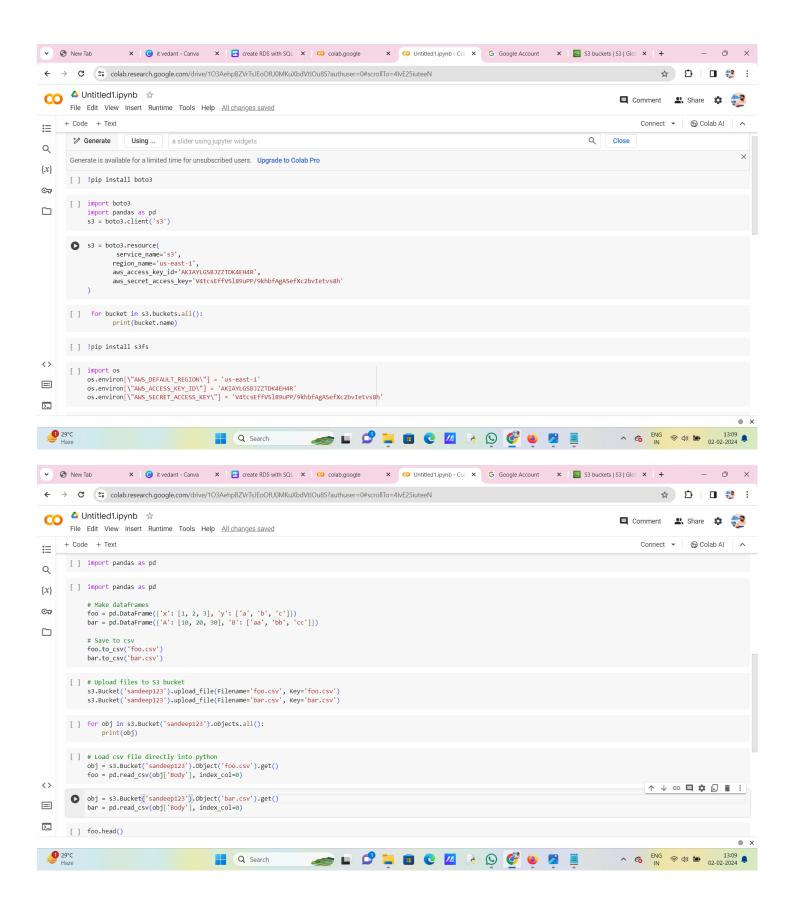


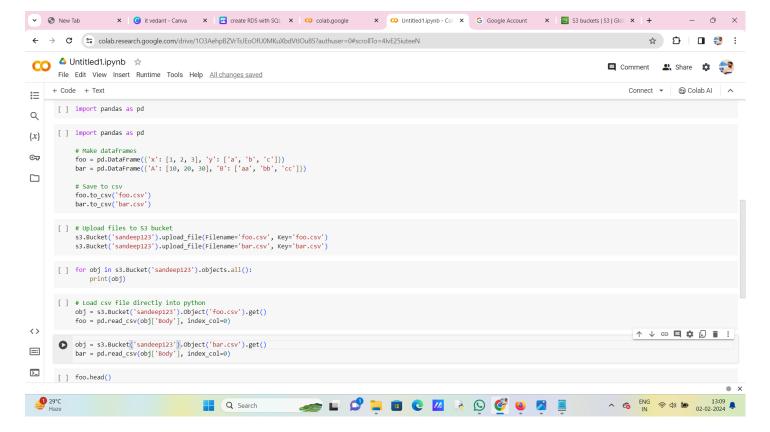
 Now,you are provided with access key and secret access key and save them for further use



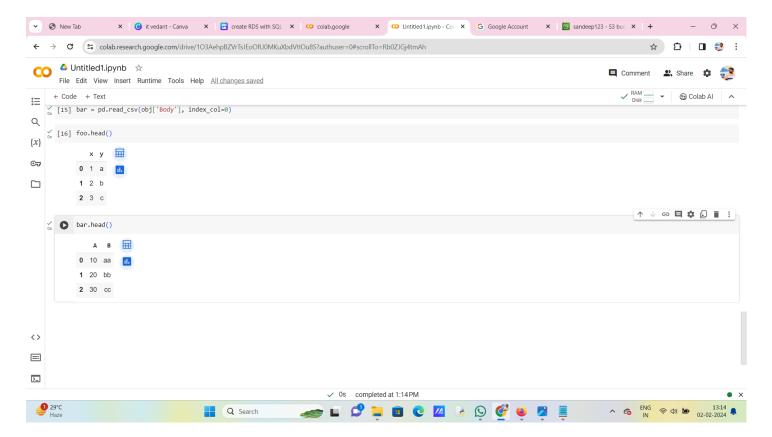
Step4: Go to google, search for Google colaboratory and create a new Notebook

- run the following commands step by step
- install pip
- import boto3 and pandas libraries





Here, we can display the content of csv file that we have written



**Step5:** Files are being uploaded in S3 after running the above code

• successfully uploaded csv files in S3 bucket using above python code

