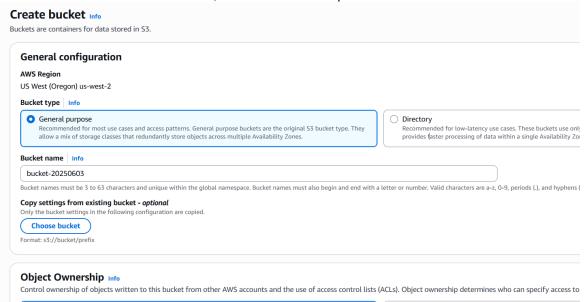
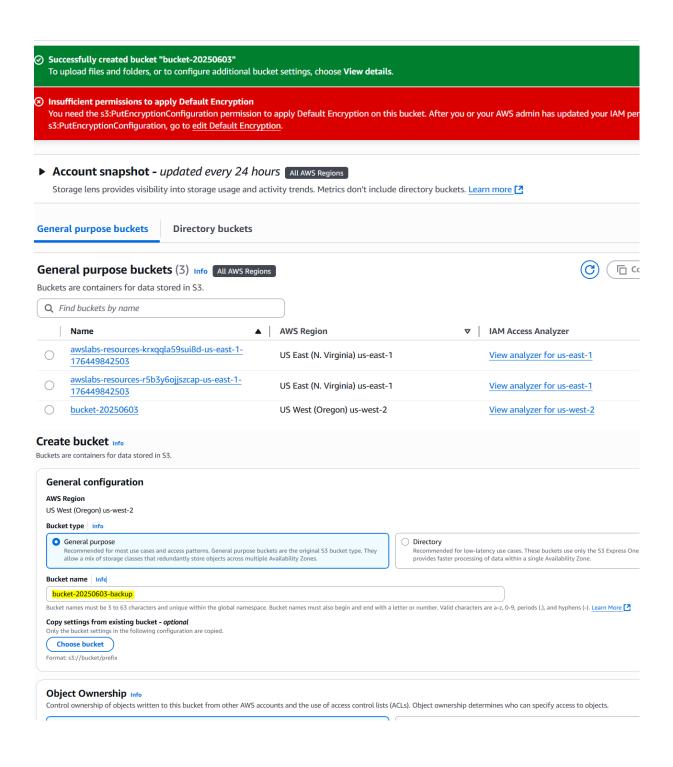
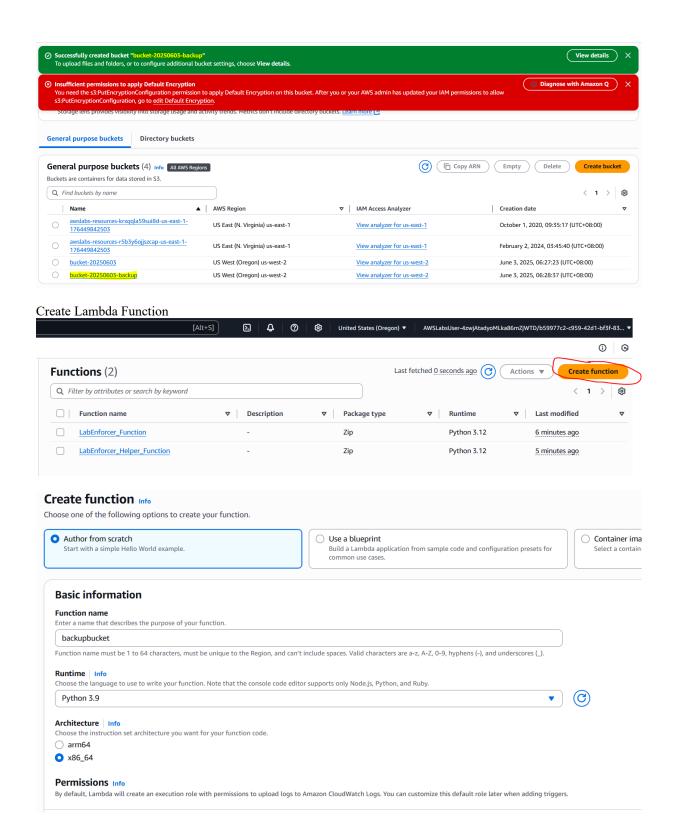
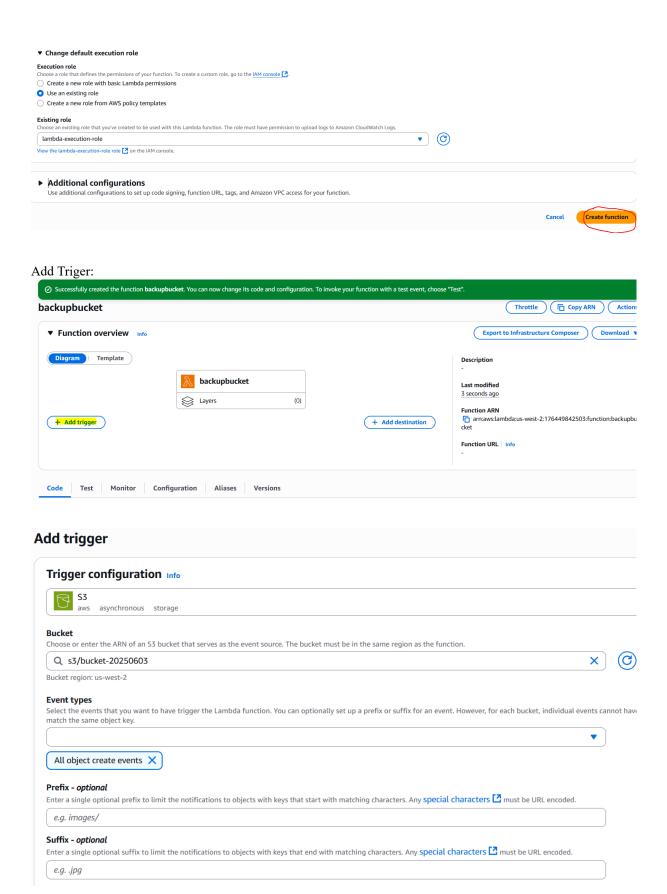
Pre-requisiste: Lambda Execution Role

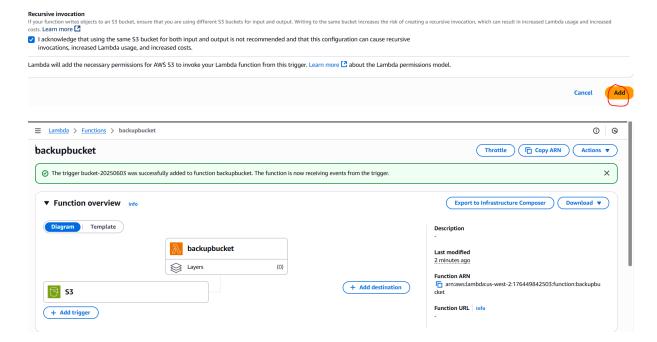
Create 2 S3 Buckets with default values, the other one is backup bucket





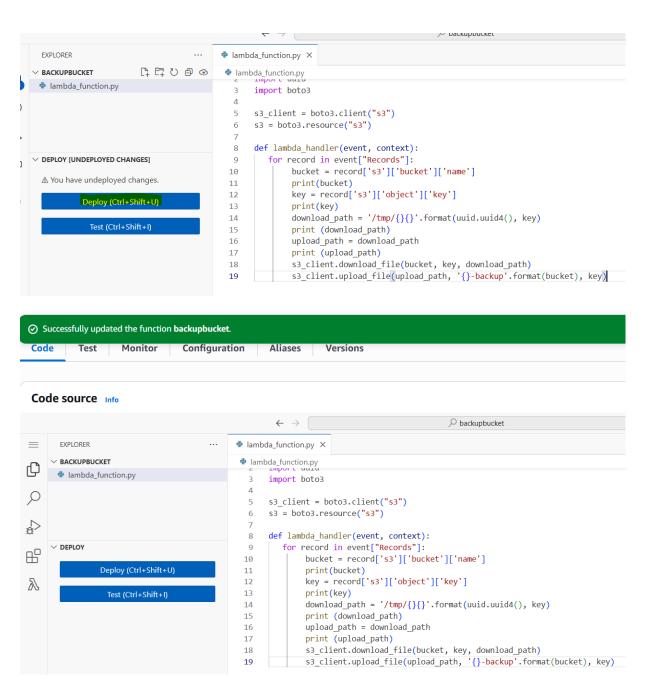




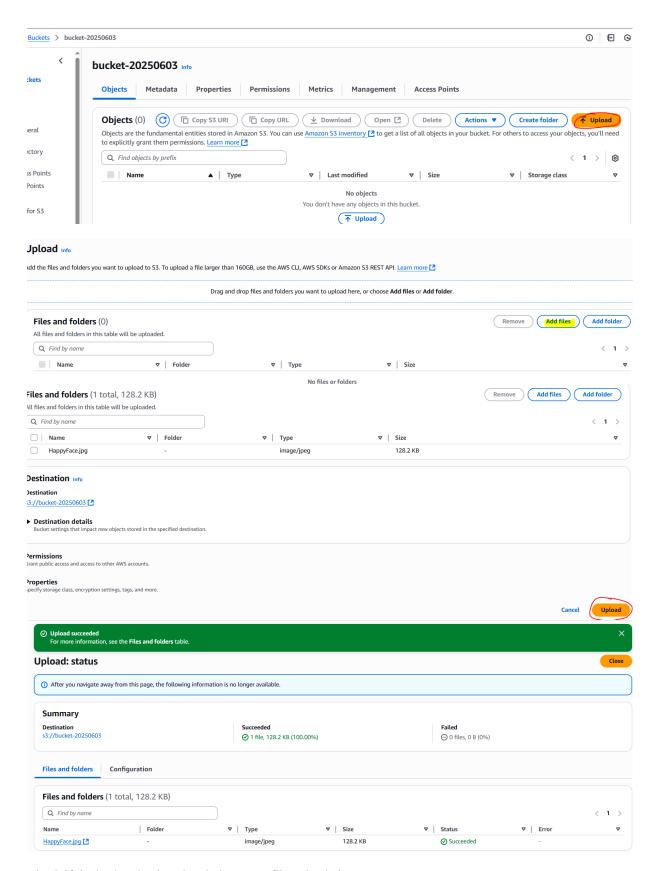


Put this to Code Section and Deploy:

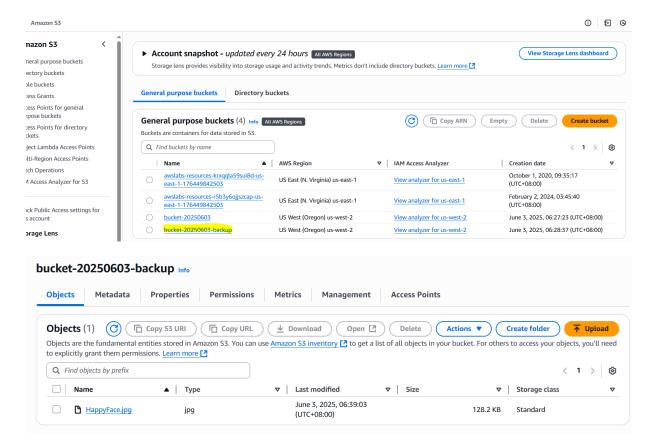
```
import ison
import uuid
import boto3
s3_client = boto3.client("s3")
s3 = boto3.resource("s3")
def lambda_handler(event, context):
 for record in event["Records"]:
     bucket = record['s3']['bucket']['name']
     print(bucket)
     key = record['s3']['object']['key']
     print(key)
     download path = '/tmp/{}{}'.format(uuid.uuid4(), key)
     print (download path)
     upload_path = download_path
     print (upload_path)
     s3 client.download file(bucket, key, download path)
     s3_client.upload_file(upload_path, '{}-backup'.format(bucket), key)
```



Then upload a file in the original bucket (no backup in name)



Check if the backup bucket already has same file uploaded



Notice that the backup file is copied successfully using the Lamdba Function.

Check Lambda by going to monitor section and go to CloudWatch Logs to check trigger run details

