**Serverless Data Processing Pipeline**

**Objective**: Build a serverless pipeline for processing data (e.g., log processing or ETL jobs).

**Approach**:

* **Data Ingestion**: Use AWS services like S3 or Kinesis to ingest data.
* **Processing**: Create Lambda functions to process the ingested data.
* **Storage**: Store the processed data in an appropriate AWS service, like S3 or DynamoDB.
* **Monitoring**: Set up CloudWatch to monitor the pipeline's performance and to log any issues.

**Goal**: Learn to build a serverless data processing pipeline, understanding the flow of data through various AWS services.

Steps:

1)Creating bucket for storage

2) Create Lambda functions to process the ingested data

3) Ensure that the Lambda functions have appropriate permissions to access the necessary AWS services.

4) adding s3 bucket as a trigger

5)Write a code to trigger lambda function when a file is uploaded in s3 then replicating the file into another bucket and creating a copy of same file in uppercase in another bucket and then downloading the file in local machine

5)upload a file in one of the s3 bucket

6) after 5th step we will get desired output.



