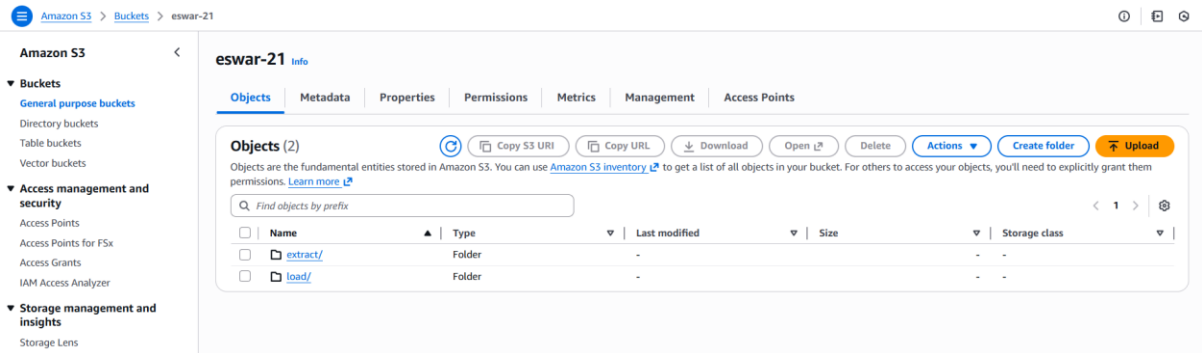
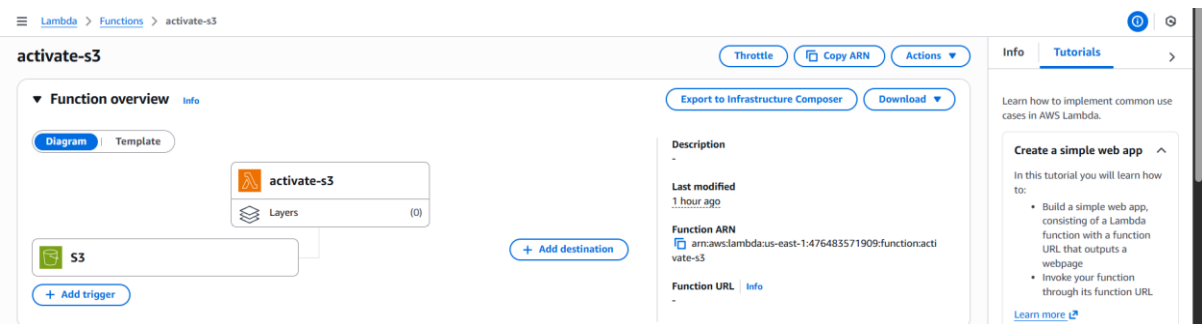


Output

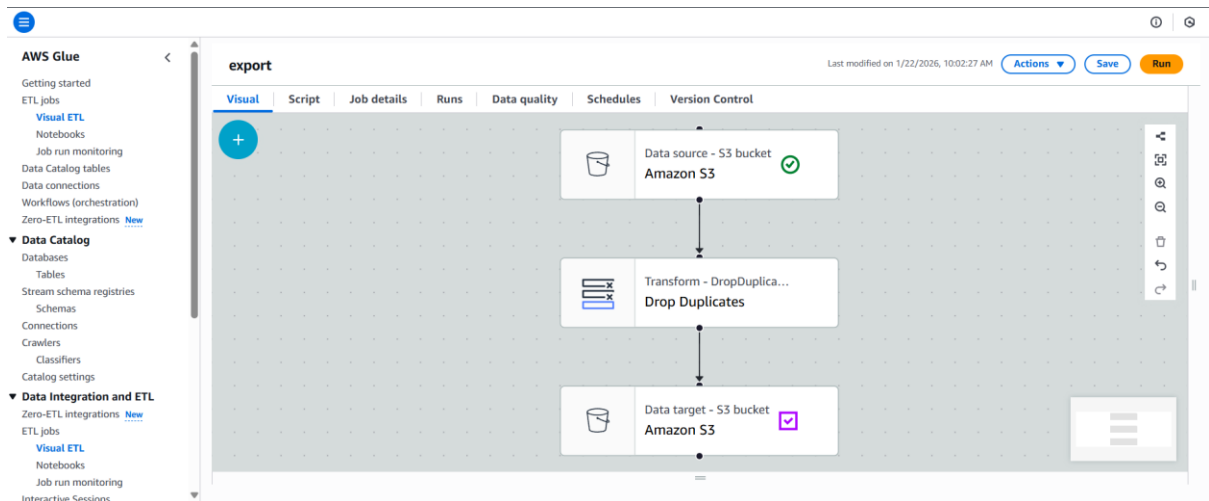
Create a s3 bucket:



Create a lambda function & add a trigger for s3 put object:



create a glue job:



Create sns topic to receive mail if the job run:

The screenshot shows the Amazon SNS console for a topic named 'uploadbucket'. The left sidebar contains navigation links for Dashboard, Topics, Subscriptions, Mobile, Push notifications, and Text messaging (SMS). The main content area has a blue header with a 'New Feature' announcement. Below the header, the topic details are shown: Name 'uploadbucket', ARN 'arn:aws:sns:us-east-1:476483571909:uploadbucket', Display name '-', and Type 'Standard'. The Topic owner is '476483571909'. Below the details, there are tabs for Subscriptions, Access policy, Data protection policy, Delivery policy (HTTP/S), Delivery status logging, Encryption, Tags, and Integrations. The 'Subscriptions (1)' tab is active, showing a table with one subscription. The subscription has ID '48593221-dc12-4679-abf7-cdf13de92014', Endpoint 'eshukarthikeyan2107@gmail.com', Status 'Confirmed', and Protocol 'EMAIL'. Buttons for Edit, Delete, Request confirmation, Confirm subscription, and Create subscription are visible.

Amazon SNS > Topics > uploadbucket

uploadbucket [Edit] [Delete] [Publish message]

Details

Name uploadbucket	ARN arn:aws:sns:us-east-1:476483571909:uploadbucket	Display name -	Type Standard
Topic owner 476483571909			

Subscriptions (1) [Edit] [Delete] [Request confirmation] [Confirm subscription] [Create subscription]

ID	Endpoint	Status	Protocol
48593221-dc12-4679-abf7-cdf13de92014	eshukarthikeyan2107@gmail.com	Confirmed	EMAIL

Create an event bridge to invoke sns if glue job runs:

The screenshot shows the Amazon EventBridge console for a rule named 'glue-check'. The left sidebar contains navigation links for Dashboard, Developer resources, Buses, Pipes, Scheduler, and Integration. The main content area has a blue header with a 'CloudFormation Template' dropdown. Below the header, the rule details are shown: Rule name 'glue-check', Status 'Enabled', Event bus name 'default', and Type 'Standard'. The Rule ARN is 'arn:aws:events:us-east-1:476483571909:rule/glue-check' and the Event bus ARN is 'arn:aws:events:us-east-1:476483571909:event-bus/default'. Below the details, there are tabs for Event pattern, Targets, Monitoring, and Tags. The 'Event pattern' tab is active, showing a JSON event pattern:

```
1 {
2   "source": ["aws:glue"],
3   "detail-type": ["Glue Job State Change"]
4 }
```

 A 'Copy' button is visible below the event pattern.

Amazon EventBridge > Rules > glue-check

glue-check [Edit] [Disable] [Delete] [CloudFormation Template]

Rule details [info]

Rule name glue-check	Status Enabled	Event bus name default	Type Standard
Description -	Rule ARN arn:aws:events:us-east-1:476483571909:rule/glue-check	Event bus ARN arn:aws:events:us-east-1:476483571909:event-bus/default	

Event pattern [info] [Edit]

```
1 {
2   "source": ["aws:glue"],
3   "detail-type": ["Glue Job State Change"]
4 }
```

[Copy]