Use Case(Flow Chart)

S3(tstukaram)

EMP (subfolder) DEPT (subfolder)



Lambda fun2

Lambda fun1

First lambda fun trigger and count the no. of file. If no of object in EMP and DEPT is Equal, then it will invoke 3rd lambda Fun. In 3rd lambda fun it will start execution of Step Function.

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SNS Publish

Athena Get Query Execution

Athena Start Query Execution

Get State of 2nd Crawler

Start 2nd Crawler

Start the 1st crawler

Get State of First Crawler

Start execution of Step Functions

Lambda fun3