

Infra Review

Glue Job Exists

- Resource: Glue Job (curated_customer_data_gluejob)
- Status: Deployed
- Provisioning Source: IaC (CloudFormation: pooja-test-stack)
- Compliance: Project standards met

Crawler Doesn't Exist

- curated_customer_data_crawler Expected
- Compliance: Project standards not met

Infra Review Completed

Code Review

Here's a review of the provided AWS Glue job code against each checklist section:

1. Code Structure & Readability

Is the code modular and function-based? Common functions being used for any repetitive code?

- Status: NEEDS IMPROVEMENT
- Explanation: The code has a main function, but there's repetitive code for listing objects in S3 buckets.
- Recommendation: Create a separate function for listing S3 objects to reduce repetition.

Are variable, methods, classes and function names meaningful?

- Status: PASS
- Explanation: Variable names like `s3_bucket1`, `s3_bucket2`, and function name `main()` are meaningful.
- Recommendation: No changes needed.

Are all method and function names in lowercase with words separated by underscore?

- Status: PASS
- Explanation: The `main()` function follows this convention.
- Recommendation: No changes needed.

Are Python's built-in classes named in lowercase?

Line 7: 270, Line 158

In: 1 Col: 1 Pos: 1