AWS SQL Querying Data Project

Creating Buckets: Used Standard Bucket (for using current data usage)

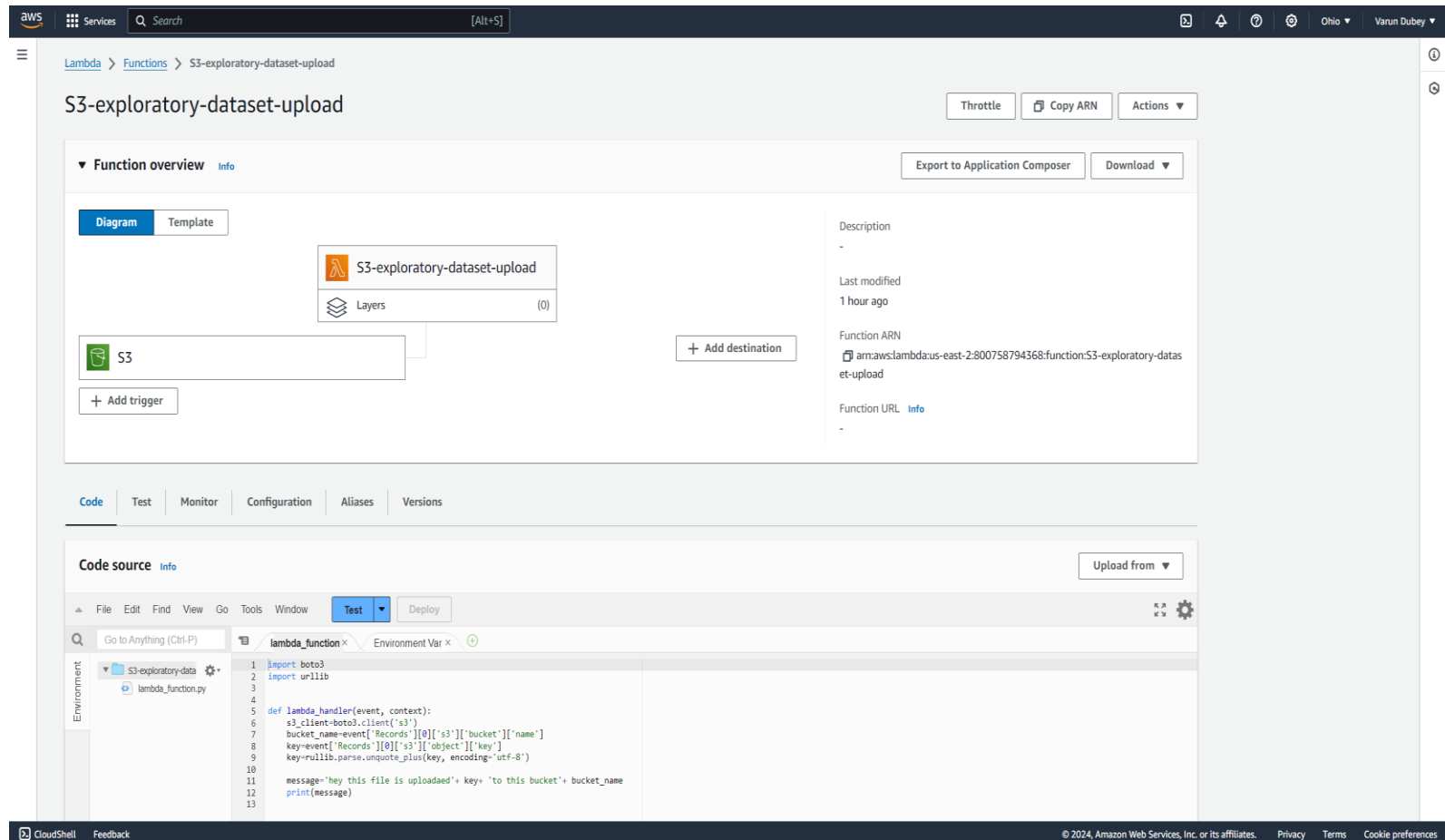Bucket name:

1.)exploratory-dataset-bucket (empty source bucket)

2.) result-exploratory-dataset-bucket (empty destination bucket)

<u>Defined Lambda Function:</u> It triggers, and logs when we upload csv file in the source table.

i.e exploratory-dataset-bucket.

AWS cloud Watch: This records log files when the file is being uploaded in exploratory-dataset-bucket .

AWS Source Bucket: Source Bucket after loading csv data file (California-housing.csv).

AWS Athena: SQL query executed on California-housing dataset stored in exploratory-dataset-bucket.

AWS Destination Bucket: Destination Bucket(result-exploratory-dataset-bucket) after running SQL query result of AWS Athena saved (processed_california-_housing .csv).