AWS ASSIGNMENT ON ATHENA

RAVEENA PRABAKARAN

TIGER ANALYTICS

Creating Bucket -rvtxnsbucket and creating folder - txnsfolder:

A screenshot of a computer

Description automatically generated

Creating Crawlers with txnsdb linked with s3 bucket:

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Creating Table Manually - txnstablemanual:

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select \* from txnsfolder

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select \* from txnstablemanual

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QUERIES:

1) Total Revenue Generated based on Category

select sum(amount) as amount , category from txnsfolder group by category;

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1. Total No of transactions done by cash & credit

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1. Total Amount Generated By Credit

select sum(amount) as amount from txnsfolder where txntype like '%credit%' ;

Graphical user interface, text, application

Description automatically generated

1. Highest Selling Category

select sum(amount) as totalamount , category from txnsfolder group by category order by 1 desc limit 1;

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A screenshot of a computer

Description automatically generated

1. Lowest Selling Category

select sum(amount) as totalamount , category from txnsfolder group by category order by 1 limit 1;

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