select current\_account();

select current\_region();

--Creating a database name "STAGINGS"

create or replace database stagings;

use database stagings;

--Creating a schema "EXTERNAL\_STAGING"

create or replace schema external\_staging;

create or replace stage awss;

--CREATING STAGE AWS with S3 URI, aws\_key\_id and aws\_secret\_key

create or replace stage aws

url='s3://my-aws-s3-bucket-vdasari21/ProjectFiles/Final\_NBA\_Data.csv'

credentials=(aws\_key\_id='' aws\_secret\_key='');

--gives the details of the stage

desc stage aws;

--shows the data file which we got from the AWS S3 Bucket into the external stage

list @aws;

--Creating a table with the same column names as that of the data

create or replace table nba\_player\_stats (

PLAYER\_ID INT,

RANK INT,

PLAYER VARCHAR,

TEAM\_ID BIGINT,

TEAM VARCHAR,

GP FLOAT,

MIN FLOAT,

FGM FLOAT,

FGA FLOAT,

FG\_PCT FLOAT,

FG3M FLOAT,

FG3A FLOAT,

FG3\_PCT FLOAT,

FTM float,

FTA float,

FT\_PCT FLOAT,

OREB FLOAT,

DREB FLOAT,

REB FLOAT,

AST FLOAT,

STL FLOAT,

BLK FLOAT,

TOV FLOAT,

PTS FLOAT,

EFF FLOAT

);

--Copy data from the stage to our table

copy into nba\_player\_stats from

@STAGINGS.EXTERNAL\_STAGING.AWS file\_format = (type='csv' field\_delimiter=',' skip\_header=1);

--Display the data

select \* from nba\_player\_stats;

Table

Description automatically generated with medium confidence