# **Free Snowflake Trial**

We’ve reached an exciting moment – Now you’ll get to create your Snowflake account, quickly load some data, and start doing work in Snowflake!

Signing up for a free account is very simple. As part of this course, you get a 120-day free trial account that you can access [here](https://signup.snowflake.com/?trial=student&cloud=aws&region=us-west-2&utm_source=linkedin&utm_campaign=introtosnowflake).

You should get a welcome email from Snowflake. Follow the instructions on the email to "activate" your account and create a user/password combination to access your account.

And that’s it for signing up! You now have a 120-day free trial Snowflake account.

# **Ingesting One Table**

Next we want to ingest the data you’ll be using in the following assignment. Just open up your free trial account, copy the code below, paste it into a SQL Worksheet, and run it. This will create your “tasty\_bytes\_sample\_data.raw\_pos.menu” table and load data into it. You don’t need to worry about what this code is doing – we’ll cover all of this later in the course.

USE ROLE accountadmin;

USE WAREHOUSE compute\_wh;

---> create the Tasty Bytes Database

CREATE OR REPLACE DATABASE tasty\_bytes\_sample\_data;

---> create the Raw POS (Point-of-Sale) Schema

CREATE OR REPLACE SCHEMA tasty\_bytes\_sample\_data.raw\_pos;

---> create the Raw Menu Table

CREATE OR REPLACE TABLE tasty\_bytes\_sample\_data.raw\_pos.menu

(

menu\_id NUMBER(19,0),

menu\_type\_id NUMBER(38,0),

menu\_type VARCHAR(16777216),

truck\_brand\_name VARCHAR(16777216),

menu\_item\_id NUMBER(38,0),

menu\_item\_name VARCHAR(16777216),

item\_category VARCHAR(16777216),

item\_subcategory VARCHAR(16777216),

cost\_of\_goods\_usd NUMBER(38,4),

sale\_price\_usd NUMBER(38,4),

menu\_item\_health\_metrics\_obj VARIANT

);

---> create the Stage referencing the Blob location and CSV File Format

CREATE OR REPLACE STAGE tasty\_bytes\_sample\_data.public.blob\_stage

url = 's3://sfquickstarts/tastybytes/'

file\_format = (type = csv);

---> query the Stage to find the Menu CSV file

LIST @tasty\_bytes\_sample\_data.public.blob\_stage/raw\_pos/menu/;

---> copy the Menu file into the Menu table

COPY INTO tasty\_bytes\_sample\_data.raw\_pos.menu

FROM @tasty\_bytes\_sample\_data.public.blob\_stage/raw\_pos/menu/;

Great! Now you can move onto your first assignment!