

# Snowflake Getting Started Overview

To begin we need to sign up for the Snowflake, free 30-day trial at <https://trial.snowflake.com>. That sets us up with the environment we need to do our Snowflake experiments for the session.

## Experiment 0: Snowflake Trial





### 1.1 Steps to get your Snowflake Experiment Account

1.1.1 Open Chrome, or your preferred browser, to <https://trial.snowflake.com>.

1.1.2 Enter your details to register.

# START YOUR 30-DAY FREE TRIAL

- Gain immediate access to the Data Cloud
- Enable your most critical data workloads
- Scale instantly, elastically, and near-infinately across public clouds
- Snowflake is HIPAA, PCI DSS, SOC 1 and SOC 2 Type 2 compliant, and FedRAMP Authorized



Start your 30-day free Snowflake trial which includes \$400 worth of free usage

Role\*

▼

United States

▼

By clicking the button below you understand that Snowflake will process your personal information in accordance with its [Privacy Notice](#)

CONTINUE

or [sign in to an existing account](#)

1.1.3 Choose your edition settings.

Choose your Snowflake edition\*

- ☐ **Standard**  
A strong balance between features, level of support, and cost.
- ☒ **Enterprise**  
Standard plus 90-day [time travel](#), [multi-cluster warehouses](#), and [materialized views](#).
- ☐ **Business Critical**  
Enterprise plus enhanced security, data protection, and database failover/fallback.

Choose your cloud provider\*



US East (Northern Virginia) ▼

- ☒ Check here to indicate that you have read and agree to the terms of the [Snowflake Self Service On Demand Terms](#).

GET STARTED

- Choose the following
  - Snowflake edition – Enterprise
  - Snowflake cloud provider – AWS
  - Region – Ohio – US EAST-2\*

**\*Note:** It is required to choose Ohio – US EAST-2 and AWS, since the experiment environments for the final megalab require both Snowflake and AWS accounts

**Most Important:** Do not pick another cloud provider or regions that we have not discussed without discussing with the course lead.

1.1.4 After submitting your edition, CSP, and region settings wait a few seconds and you should see that the signup was successful.

## YOU'RE NOW SIGNED UP! ✓

An email to activate your account has been sent to [george.niece@gmail.com](mailto:george.niece@gmail.com) (it may take a few minutes to arrive).

### ➤ GETTING STARTED VIDEO

A quick tour of Snowflake's Platform.  
[Watch Video](#)

### ➤ VIRTUAL HANDS-ON LAB

Instructor-led, online lab guiding you through key product features.  
[Reserve Your Seat](#)

### ➤ FULL SNOWFLAKE DOCUMENTATION

A comprehensive document covering all aspects of Snowflake's Platform.  
[Go To Documentation](#)

1.1.5 After registering, you will receive an email with an activation link and your Snowflake account URL. Bookmark this URL for easy, future access. After activation, you will create a user name and password. Write down these credentials. If you forget your URL you can always login through <https://app.snowflake.com/>



## ACTIVATE YOUR ACCOUNT

Hi Geo,

Congratulations on taking the first step to become a data-driven organization by signing up for Snowflake. Click the button below to activate your account.

CLICK TO ACTIVATE

1.1.6 The email also notes your trial account ID. That should look like

CLICK TO ACTIVATE

This activation link is temporary and will expire in 72 hours.

### Save this for later

Once you activate your account, you can access it at

<https://ltpacdl-op47236.snowflakecomputing.com/console/login>.

1.1.7 As you can see in the above example, the Account Identifier is **ltpacdl-op47236**

1.1.8 After clicking Activation you'll be presented with a screen to create your Username and Password. Enter the details, choose Get Started and get ready for some great Snowflaking.

**Welcome to Snowflake!**

Geo Niece, please choose a username and password to get started

Username

Username can contain only letters and numbers.

Password

Your password must be at least 8 characters long and contain a number, uppercase, and lowercase letters.

Confirm password

**Get started**

1.1.9 You'll be presented with your first view of the Snowflake console

**Home** PREVIEW

Welcome to Snowflake! How do you want to get started?

Explore a sample data set

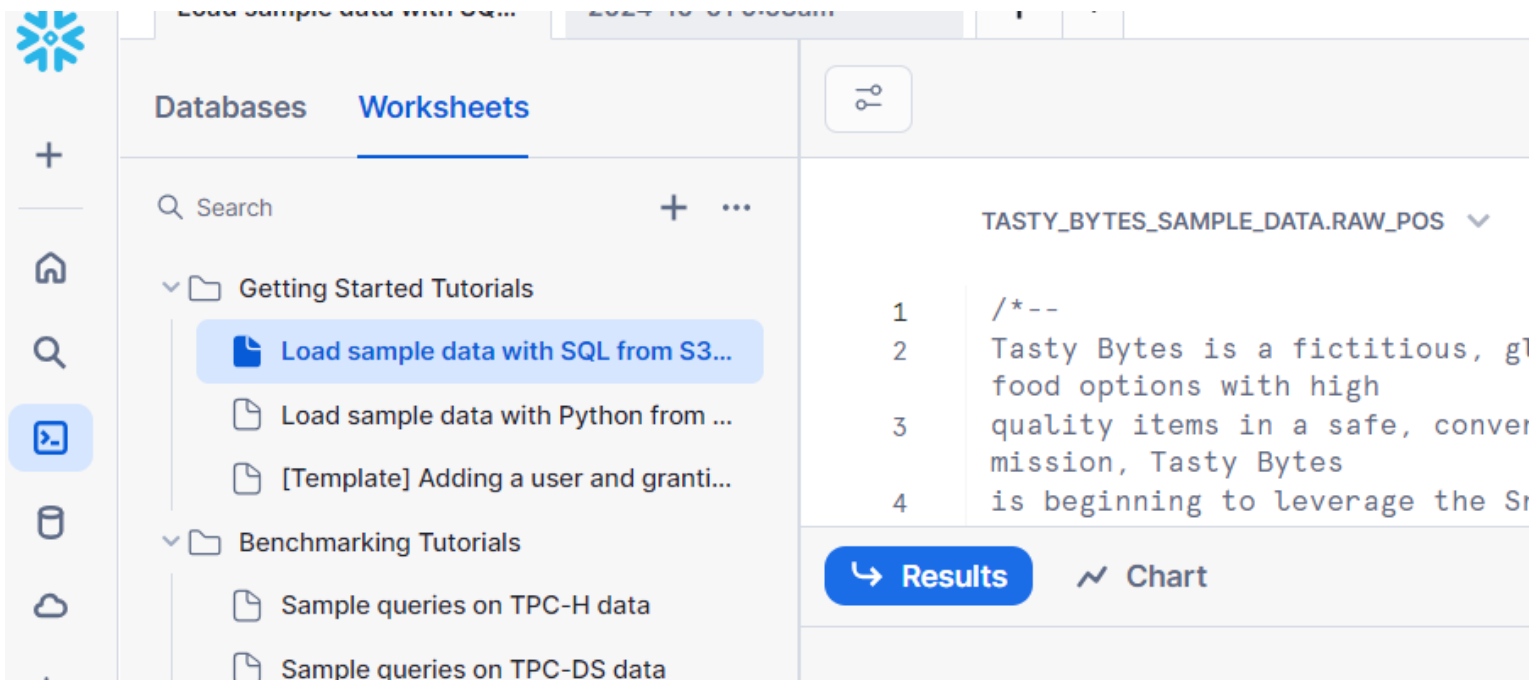
Load and query sample data from **TastyBytes**, a fictional global food truck business.

Select your preferred language:

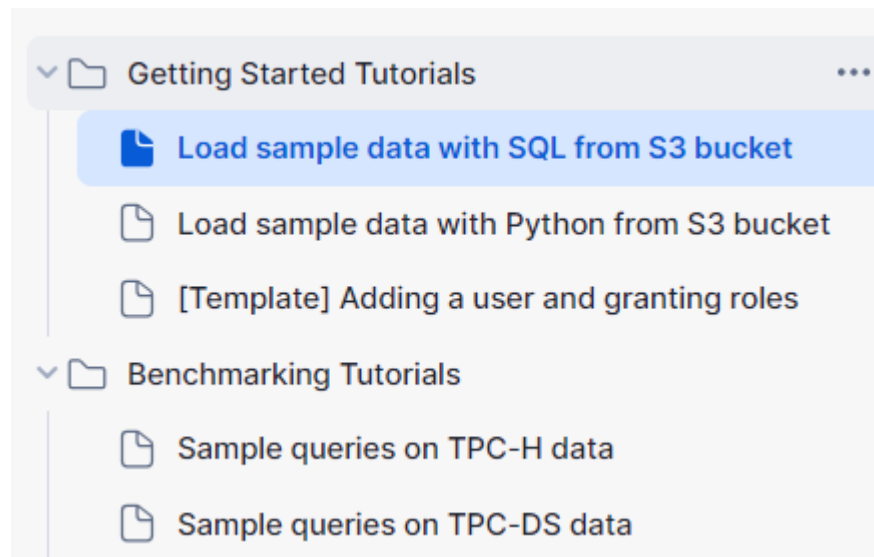
☒ SQL ☐ Python

OR

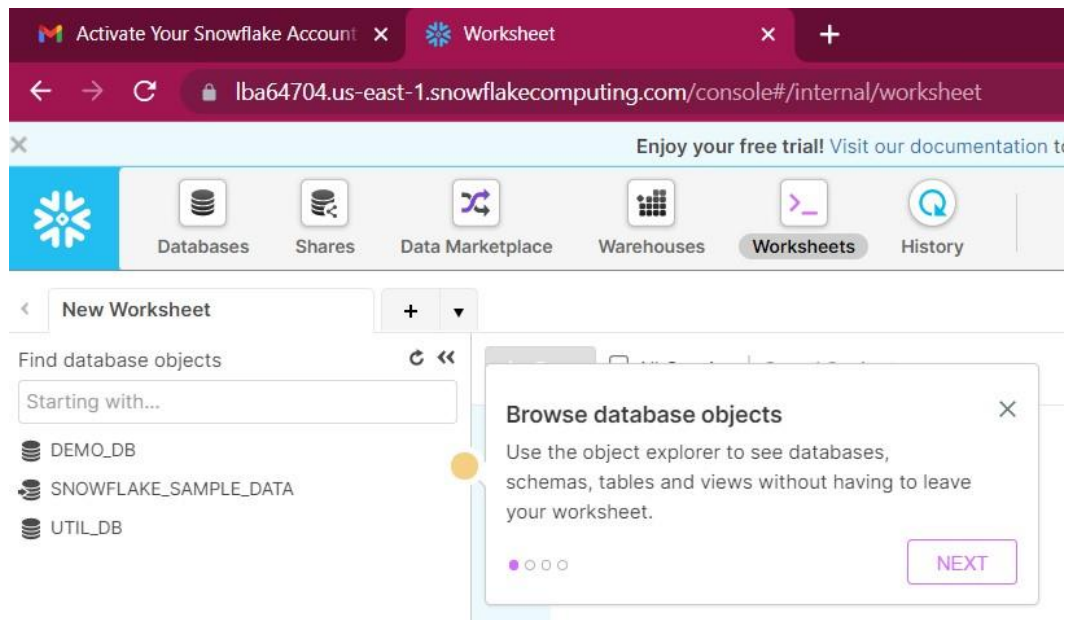
Select the Explore a sample data set SQL radio button option and click Start



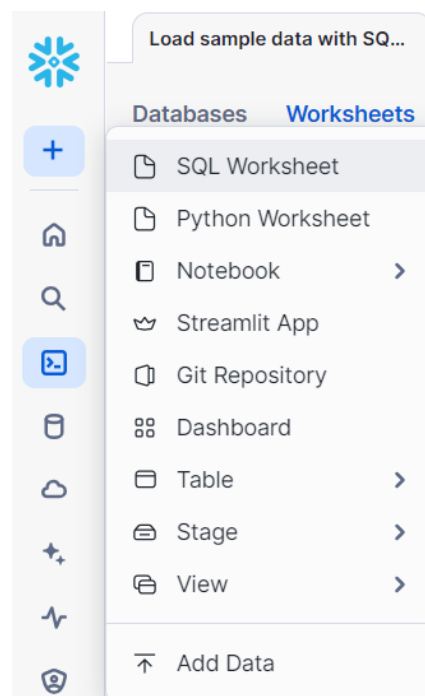
1.1.10 You'll notice that there are a number of tutorials, but with the conversion to the new portal experience you'll see the all-in-one place for everything is no longer how Snowflake console works. Notice that there are a number of inline tutorials, but the vast majority are outside the console now:



1.1.11 The navigation on the classic console is along the top, but that is no longer available as an option in Trial, but only in paid Snowflake accounts.



1.1.12 You'll notice that the navigation in the new Snowflake Snowsight Console is along the left hand side



1.1.13 Take a few minutes to click on the different items in the navigation, most of them we'll explore over the next few days.

1.1.14 Congratulations you're on your road to getting frosty with Snowflake.