

Home:

Quick Action:

1. Upload local files - Lets you upload files from your computer and quickly turn them into table
2. Load from cloud storage - Load data from cloud providers (like AWS, GCP) using SQL template.
3. Query data - opens a SQL worksheet so you can run SQL queries on your data.
4. Invite users - Allows you to add teammates and collaborate inside the workspaces.

Search - Horizon Catalog:

This page allows you to search across your entire snowflake account.

- | | |
|---------|------------|
| * Table | * Schemas |
| * Views | * Database |

Ingestion:

Add data

1. Load data into a table → upload file, insert table in SWT.
2. Load file into a stage → upload files to snowflake storage, for later processing, loading.

3. Snowflake stage →

Purpose the snowflake internal storage area to store files loading them into tables.

4. AWS S3 → Amazon S3 bucket into Salesforce

5. Microsoft Azure → Load data store in Azure Blob

6. Google Cloud Storage → Load data store in Google Cloud Storage

Snowflake marketplace:

- * guide how to use it.

- * connect marketplace a data to your snowflake table.

- * A business diagram based on this VII.

How Snowflake Automatically Helps systems

- * Auto suspend - stops watsⁿ

- * Auto resume - starts when query awakes

- * Elastic scaling - intally change size.

- * Multiple cluster - supports many user without slowing down

- * Multiple cluster - support many without slowing down slowing cost

Create Snowflake account



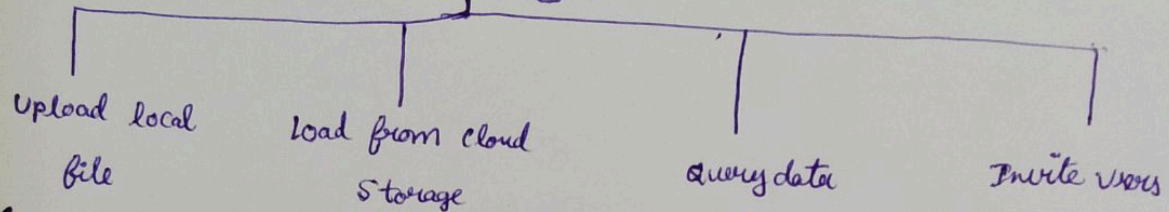
Choose the cloud like
(AWS, Azure, GCP)



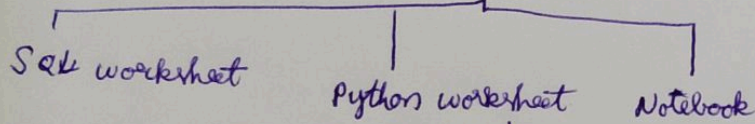
Login to Snowflake



Home page



Create



Views

(like a google search), Data Dictionary

we can see all data assets



Add data

(Add a new data into Snowflake)



Transformation

we can see about the database projects
and what are the tables are available and
what are the tasks are runs.



Monitoring

see the query history, and we can explore performance,
we can track