

Essentials Lab 1

Exercise 1

After signing up for a trial account at <https://trial.snowflake.com> you should receive an email (within a half-hour).

Follow the instructions in the email to set up your username and password.

If you have not received an email (and you've checked your spam folder), you can contact Snowflake Support at support@snowflake.com.

Once you are logged in, follow the instructions in this lab document.

If the help panel appears, close it using the following steps.

The screenshot shows the 'Welcome to Snowflake' page. At the top right, there is a 'Minimize' button with a red circle drawn around it. Below the title, there is a section titled 'Getting to know Snowflake' with a list of six numbered items:

- 1 Run a query in the worksheet
- 2 Connect with partners to load data New
- 3 Explore warehouses
- 4 Explore databases
- 5 View query history
- 6 Data sharing

At the bottom of the page, there is a link 'Explore more topics in [Snowflake Documentation](#)'.

Getting Started > Worksheet

Worksheets provide a way for formulating and submitting SQL statements. Let's get started by running a sample query:

To run a sample query:

- 1 Set your worksheet context (warehouse, database, etc.) as needed.
- 2 Open a tutorial. Snowflake provides three different tutorials to choose from.
- 3 Select All Queries and click Run!

[Take a tour of the Worksheet](#)

Next steps...

[View all queries executed in the past 14 days](#)

Related documentation

[Overview of Worksheet Features](#)

[SQL Command Reference](#)

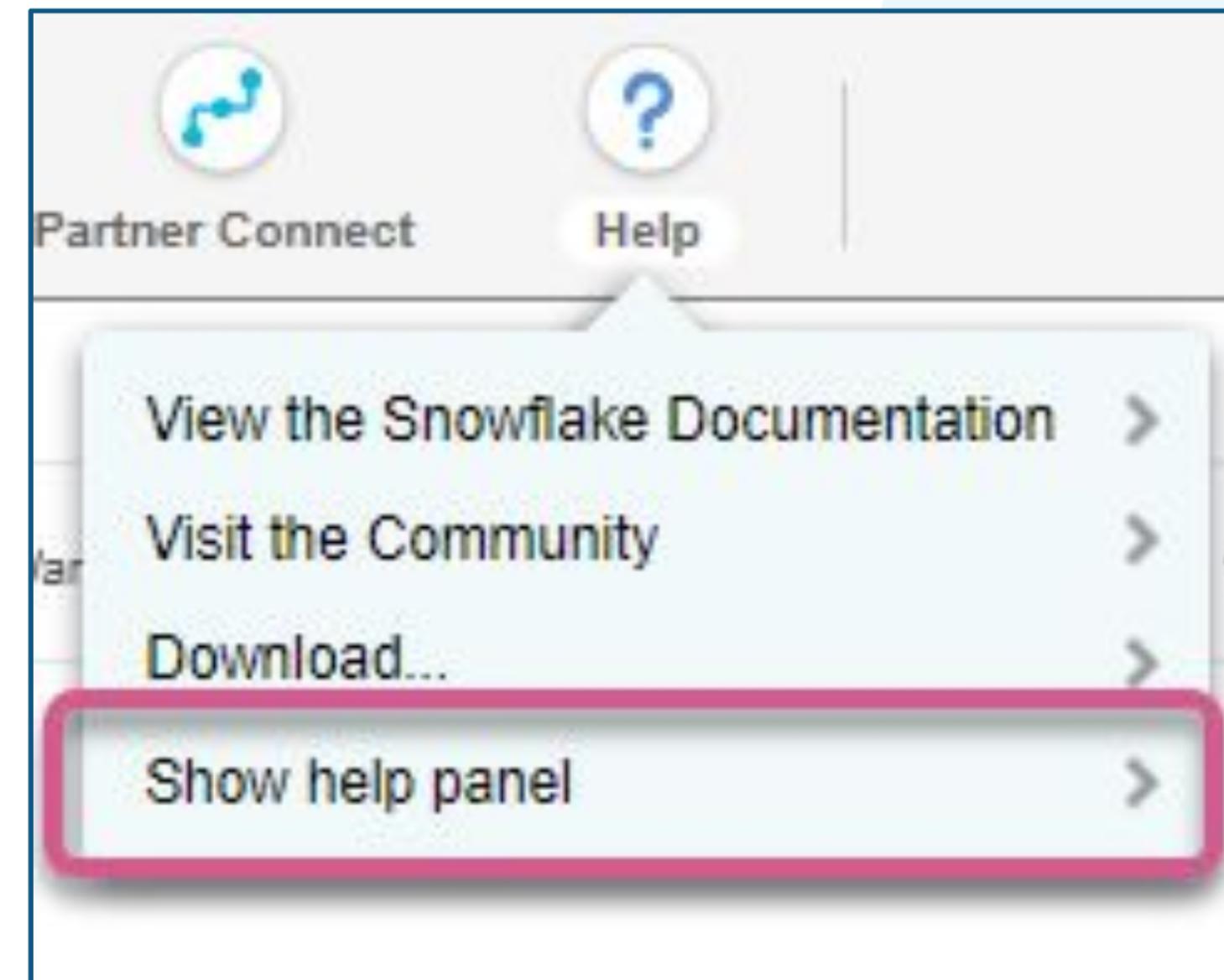


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Exercise 2

To bring back the **Help Panel** at any time:

1. Click **[Help]** in the **Navigation Ribbon**
2. Choose **[Show help panel]**



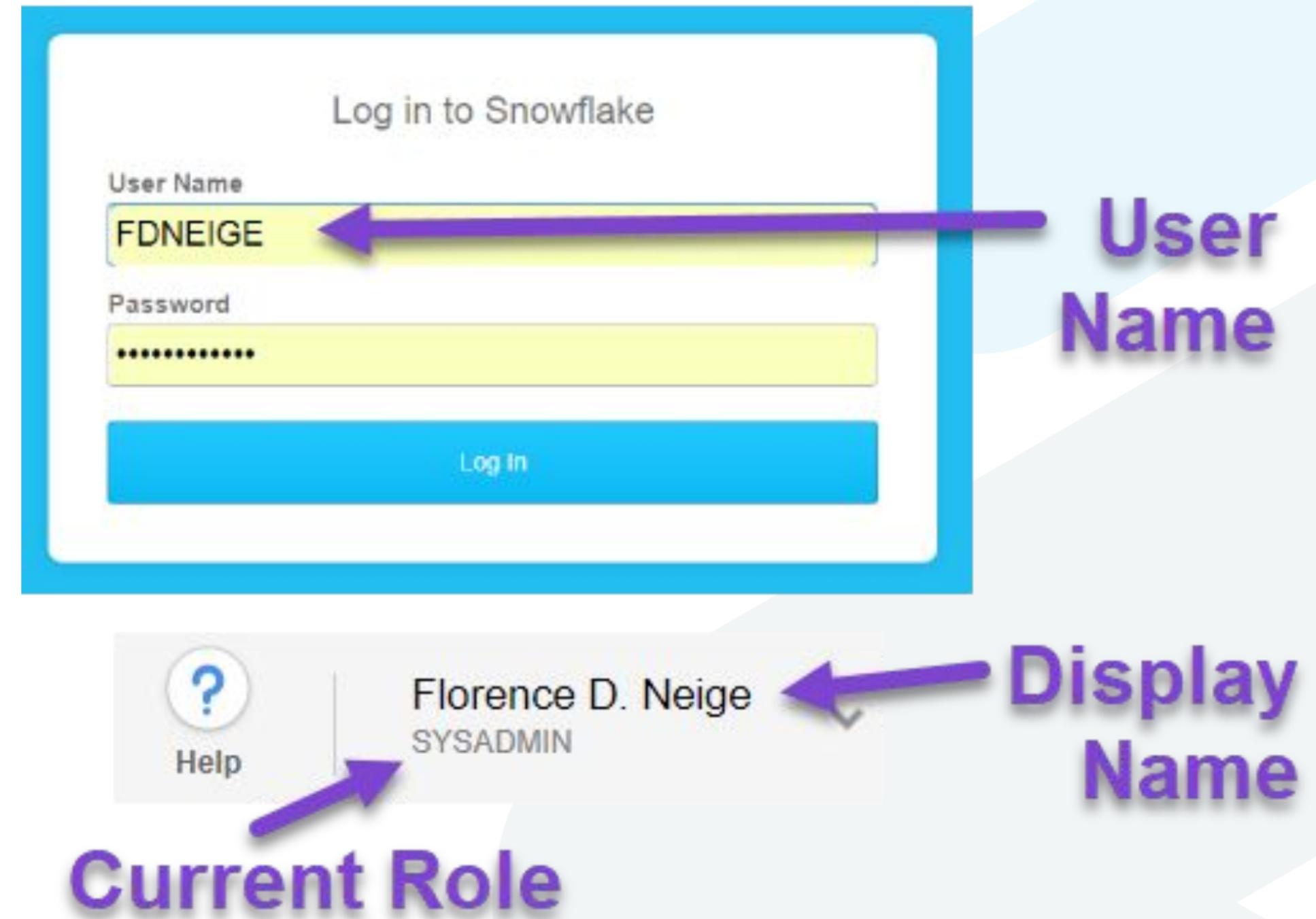
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Exercise 3

Note the difference between a **User Name** and a **Display Name** in Snowflake.

The **Current Role** of any user can be viewed directly beneath the **Display Name**.

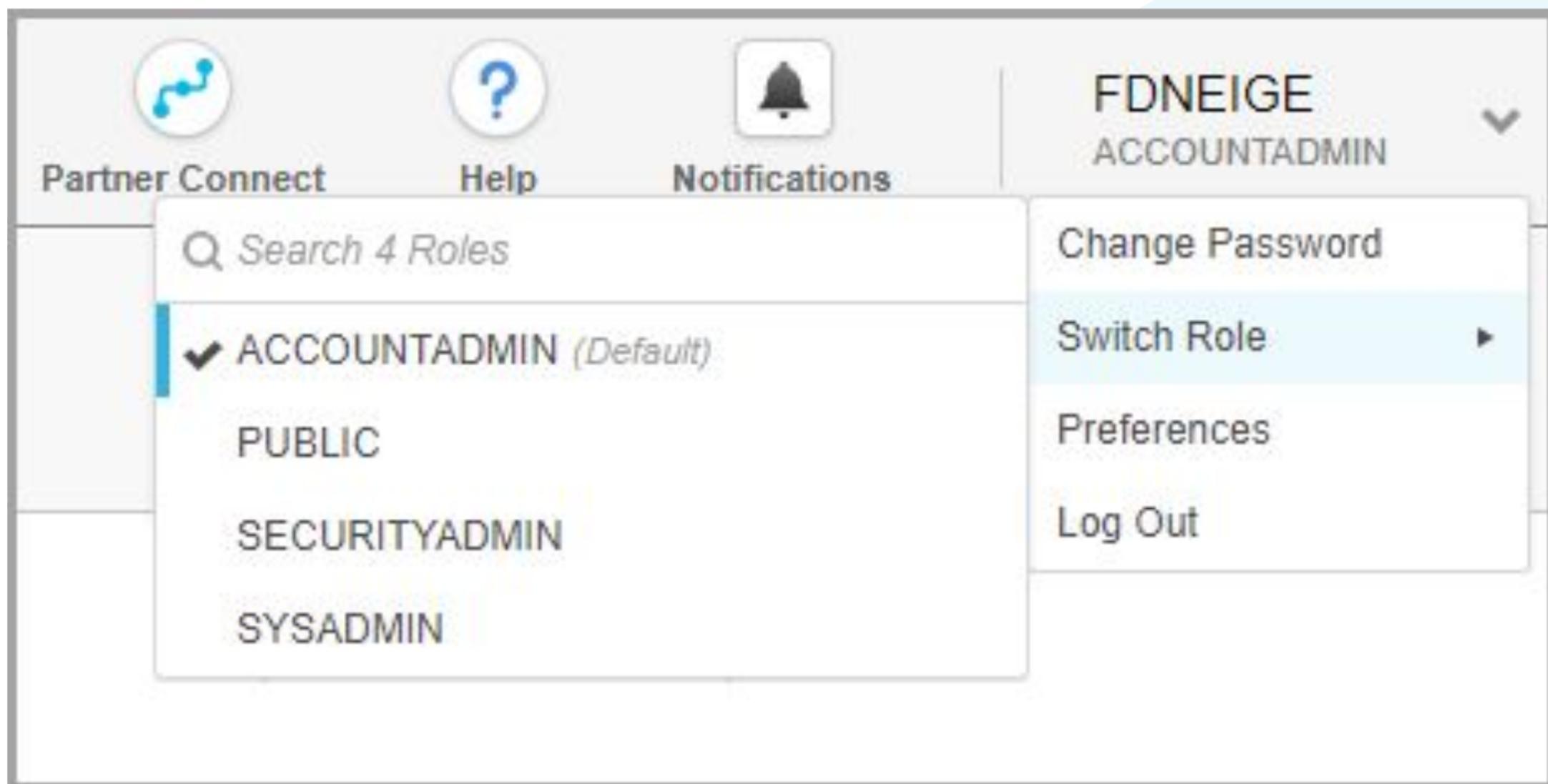
User Identity



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Exercise 4

1. Click on the **Display Name** area of the WebUI.
2. Click on the **[Switch Role]** menu option.
3. View the roles available to you.
 - How many roles are there?
 - Which of these roles is your default?
 - How do you know?



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Exercise 5

The image displays four separate screenshots of the Snowflake web interface, each representing a different user role. Each screenshot shows a top navigation bar with icons for Databases, Shares, Warehouses, Worksheets (which is highlighted in all four), History, Account, Partner Connect, Help, and Notifications. The rightmost screenshot also includes a dropdown menu for the role.

- Top Screenshot (ACCOUNTADMIN):** Shows the full navigation bar with all icons visible. The role "FDNEIGE ACCOUNTADMIN" is listed in the top right.
- Second Screenshot (PUBLIC):** Shows the same navigation bar, but the "Notifications" icon is missing from the bottom row. The role "FDNEIGE PUBLIC" is listed in the top right.
- Third Screenshot (SECURITYADMIN):** Shows the same navigation bar, but the "Notifications" icon is missing from the bottom row. The role "FDNEIGE SECURITYADMIN" is listed in the top right.
- Bottom Screenshot (SYSADMIN):** Shows the same navigation bar, but the "Notifications" icon is missing from the bottom row. The role "FDNEIGE SYSADMIN" is listed in the top right.

Switch between the various roles assigned to you and notice the current role's affect on the ribbon options. Which two roles have the same option set? Which role has the most options? Which role can manage notifications?



