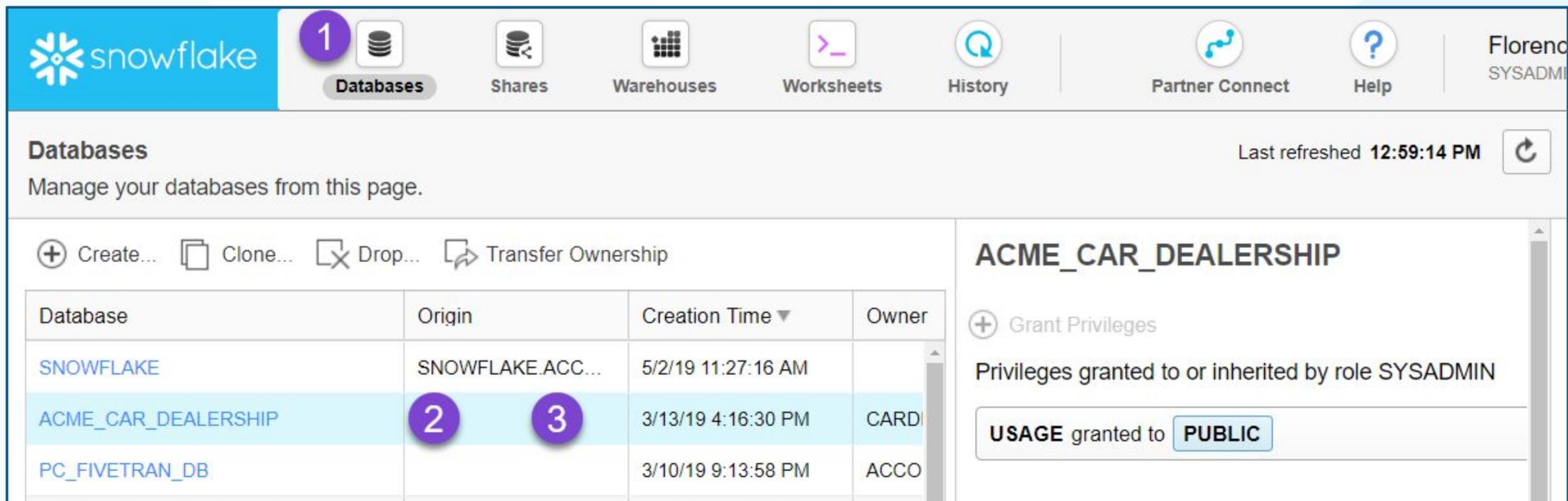


Essentials Lab 2

Exercise 1



The screenshot shows the Snowflake web interface. The top navigation bar includes the Snowflake logo, a user icon for 'Florence SYSADMIN', and links for Databases, Shares, Warehouses, Worksheets, History, Partner Connect, Help, and a refresh button. The main content area is titled 'Databases' and displays a table of databases. The table has columns for Database, Origin, Creation Time, and Owner. It contains three rows: 'SNOWFLAKE', 'ACME_CAR DEALERSHIP', and 'PC_FIVETRAN_DB'. The 'ACME_CAR DEALERSHIP' row is highlighted with a light blue background. A properties panel is open for this database, showing options like 'Grant Privileges', a note about privileges granted to 'SYSADMIN', and a 'USAGE granted to PUBLIC' section. Three purple circles with numbers 1, 2, and 3 are overlaid on the interface: 1 is on the 'Databases' button in the ribbon, 2 is on the background of the 'ACME_CAR DEALERSHIP' row, and 3 is on the 'ACME_CAR DEALERSHIP' row itself.

Database	Origin	Creation Time	Owner
SNOWFLAKE	SNOWFLAKE.ACC...	5/2/19 11:27:16 AM	
ACME_CAR DEALERSHIP		3/13/19 4:16:30 PM	CARDI
PC_FIVETRAN_DB		3/10/19 9:13:58 PM	ACCO

- 1) Click on **[Databases]** in the **Navigation Ribbon**.
- 2) Click on the background of any row (database) and notice how the **Properties Panel** appears and disappears.
- 3) Click the background of the row several times, to toggle the **Properties Panel** on and off.

Essentials Lab 2

Exercise 2

The screenshot shows the Snowflake web interface. The top navigation bar includes icons for Databases (highlighted with a purple circle containing the number 2), Shares, Warehouses, Worksheets, and History. Below the header, the title "Databases" is displayed with the sub-instruction "Manage your databases from this page." A row of buttons allows users to Create, Clone, Drop, or Transfer Ownership of databases. The main content is a table listing five databases:

Database	Origin	Creation Time	Owner
SNOWFLAKE	SNOWFLAKE.ACC...	5/2/19 11:27:16 AM	
ACME_CAR DEALS_DB		3/13/19 4:16:30 PM	CARDEALS_ADMIN
PC_FIVETRAN_DB		3/10/19 9:13:58 PM	ACCOUNTADMIN
USDA_NUTRIENT_STDREF		1/31/19 3:48:11 PM	ACCOUNTADMIN

- 1) Click on the blue, hyperlinked name of any row (database name). Note that you have drilled into the database.
- 2) Click on **[Database]** in the **Navigation Ribbon** to “drill back up” to the list of databases.
- 3) Drill down again. Repeat as necessary.



Essentials Lab 2

Exercise 3

Databases > **ACME_CAR DEALERSHIP** 1

Tables 2 Views Schemas Stages File Formats Sequences

+ Create... + Create Like... Clone... Load Data...

Table Name	Schema	Creation Time
CURRENT_LOT_STOCK	PUBLIC 3	5/17/19 9:02:1
CAR_MANUFACTURERS_BY...	PUBLIC	3/13/19 4:26:2

CURRENT_LOT_STOCK

+ Grant Privileges

Privileges granted to or inherited by role SYSADMIN

SELECT granted to PUBLIC 4

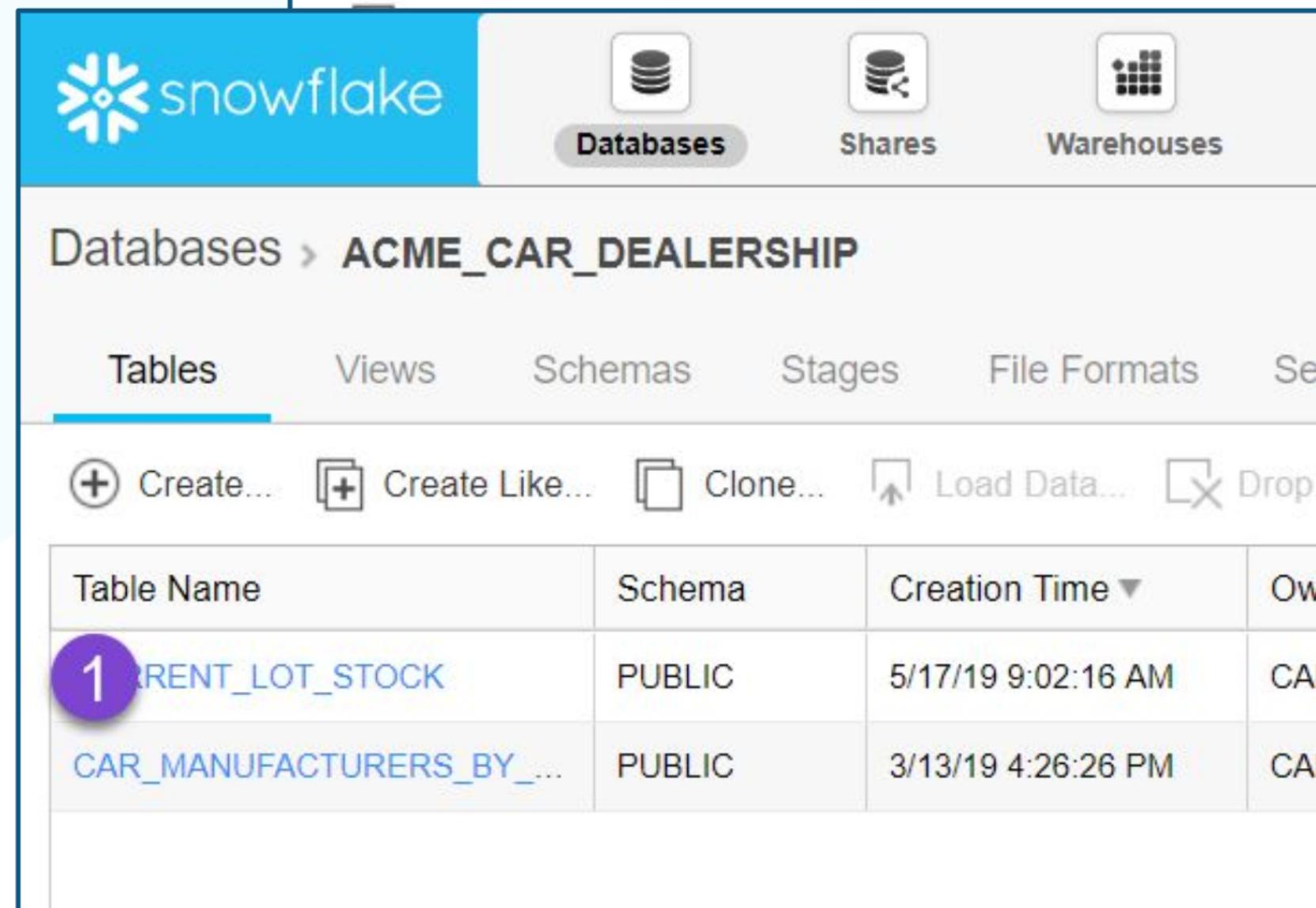
- 1) Drill into any database. Note the **Breadcrumb Trail** that lists the database name.
- 2) Make sure you are on the **[Tables]** tab.
- 3) Click the background of any row (table) to bring up the **Properties Panel**.



Essentials Lab 2

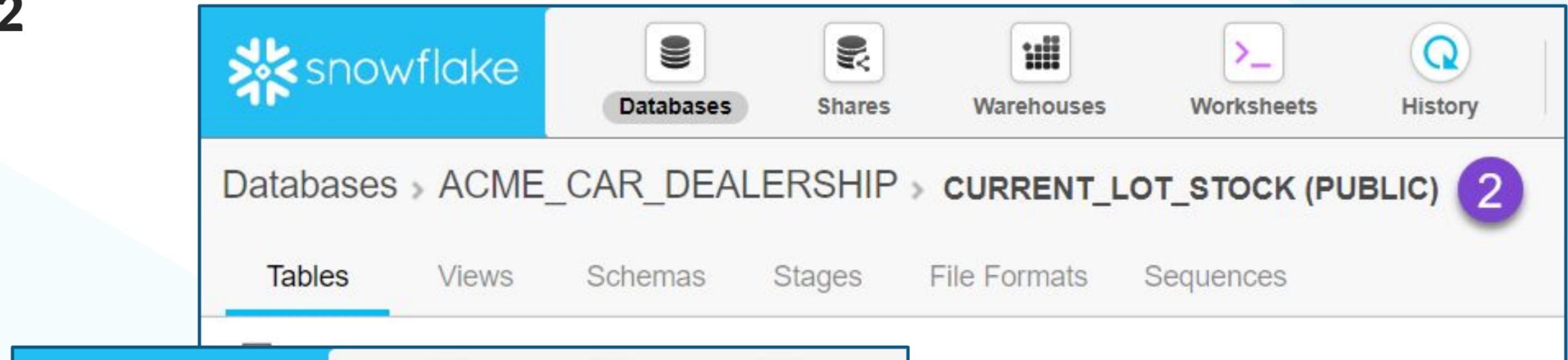
Exercise 4

- 1) Click on the blue hyperlinked table name to drill into the table.



The screenshot shows the Snowflake web interface. At the top, there's a navigation bar with icons for Databases, Shares, Warehouses, Worksheets, and History. Below this, the breadcrumb trail shows 'Databases > ACME_CAR DEALERSHIP'. The main content area is titled 'Tables' and lists two tables: 'CURRENT_LOT_STOCK' and 'CAR_MANUFACTURERS_BY...'. The first table is highlighted with a purple circle around its name. Below the table list are buttons for 'Create...', 'Create Like...', 'Clone...', 'Load Data...', and 'Drop'.

Table Name	Schema	Creation Time	Owner
CURRENT_LOT_STOCK	PUBLIC	5/17/19 9:02:16 AM	CAR
CAR_MANUFACTURERS_BY...	PUBLIC	3/13/19 4:26:26 PM	CAR



This screenshot shows the detailed view for the 'CURRENT_LOT_STOCK' table. The breadcrumb trail is 'Databases > ACME_CAR DEALERSHIP > CURRENT_LOT_STOCK (PUBLIC)'. The table name is highlighted with a purple circle. Below the table name are tabs for 'Tables', 'Views', 'Schemas', 'Stages', 'File Formats', and 'Sequences', with 'Tables' being the active tab. On the right, there's a detailed view of the table structure:

Type	Nullable
NUMBER(38,0)	true
VARCHAR(20)	true

- 2) Use the **Breadcrumb Trail** to read the **Schema Name** of the table. The schema is listed in parentheses after the table name.



