SESSION WILL BE DIVIDED INTO

1. Understanding Snowflake UI
2. Understanding Different Roles in Snowflake
3. Understanding Snowflake Architecture ★
4. Understanding the concept of Keys
5. Completing data loading of previous class

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SECTION 1

Understanding Snowflake UI

- Let us go to Snowflake Cloud

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Understanding Different Roles In Snowflake

- Different roles present in Snowflake are:

Account Admin

Has the complete administrative access across snowflake account, including full access to all data and objects

Security Admin

Focuses on managing security-related tasks, such as creating and managing roles and policies.

System Admin

Responsible for system-level tasks, such as creating and managing roles and policies.

User Admin

Manages user creation, assignment of roles, and handling account-related user permissions.

Public

Default role with the least privileges and access, and often assigned to new users by default.

Org Account

All account management, enabling features, monitoring usage related tasks. This is not available by default, need to requested

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SECTION 3

Understanding Snowflake Architecture

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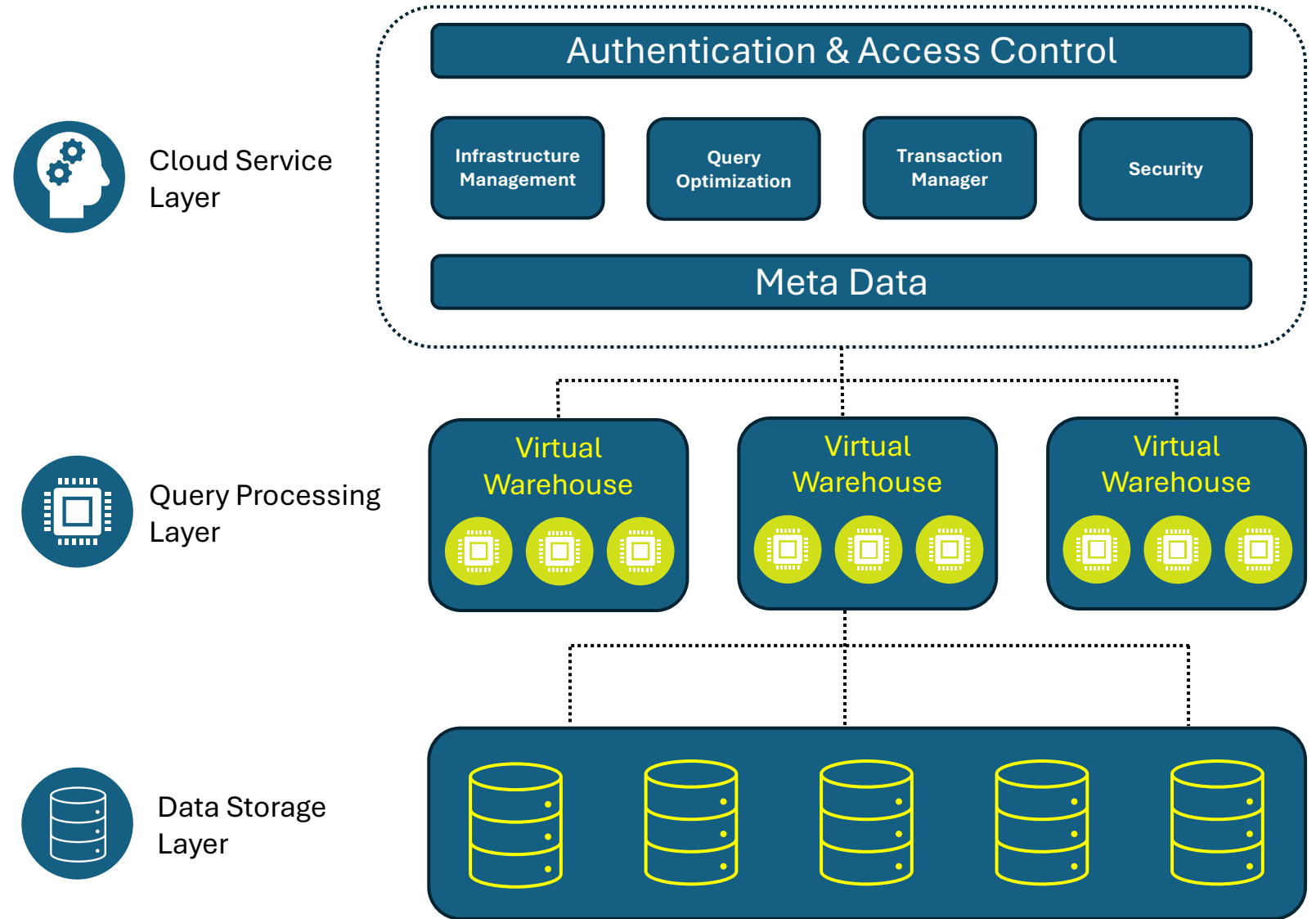
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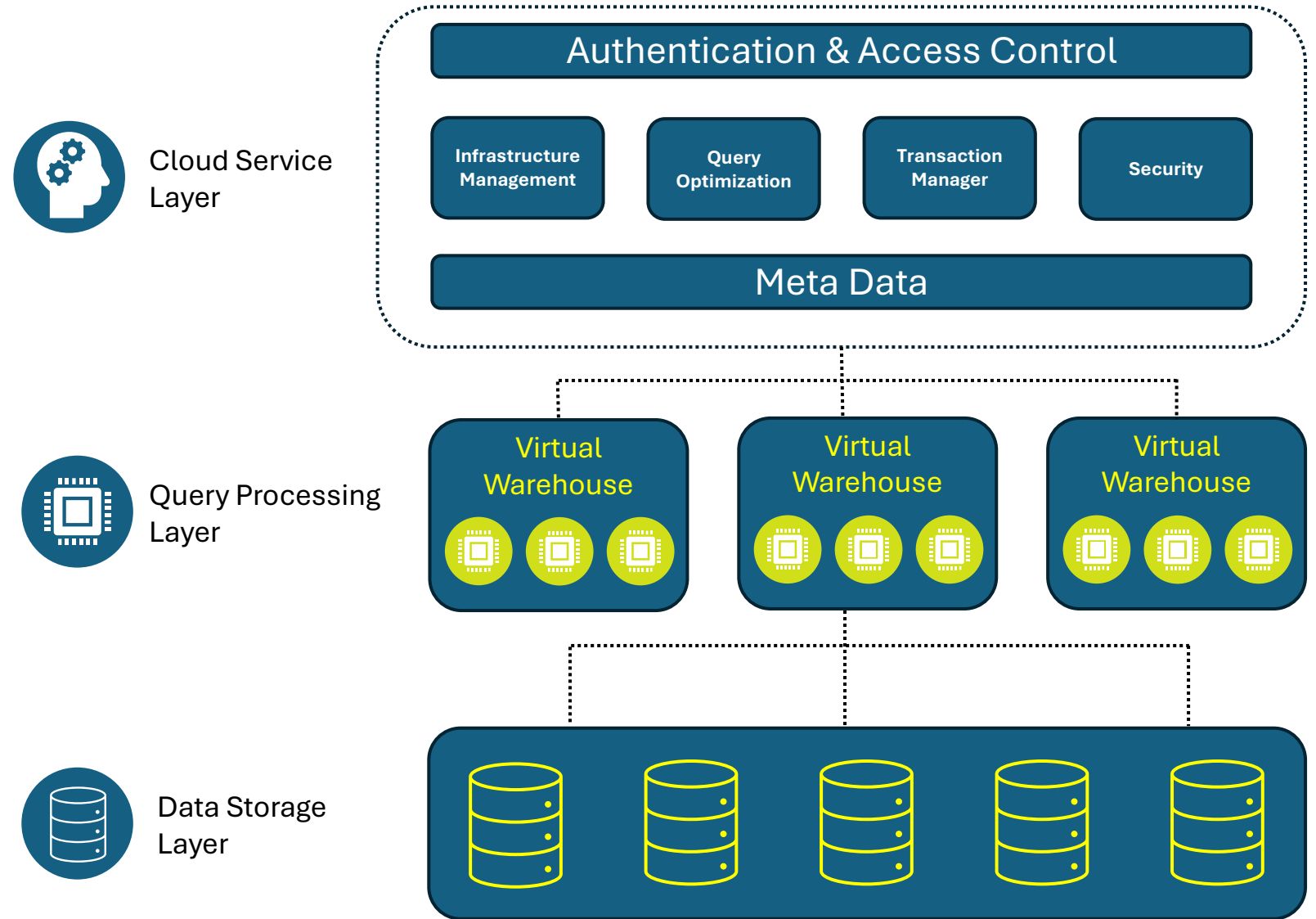
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Understanding Snowflake Architecture

Cloud Service Layer

Query Processing Layer

Data Storage Layer

Authentication & Access Control

Infrastructure Management

Query Optimization

Transaction Manager

Security

Meta Data

Virtual Warehouse

Virtual Warehouse

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Understanding Basics of Keys

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Unique identifier

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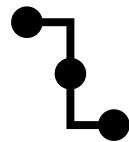
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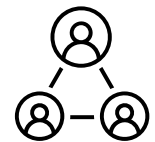# Understanding Basics of Keys

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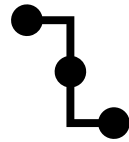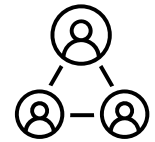
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Completing Previous Session Queries

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