





Silver Layer



Gold Layer

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Raw, unprocessed data as-is from sources

Clean & standardized data

Business-Ready data

Objective

Traceability & Debugging

(Intermediate Layer)
Prepare Data for Analysis

Provide data to be consumed for reporting & Analytics

Object Type

Tables

Tables

Views

Load Method

Full Load (Truncate & Insert)

Full Load (Truncate & Insert)

None

Data Transformation

None (as-is)

- Data Cleaning
- Data Standardization
- Data Normalization
- Derived Columns
- Data Enrichment

- Data Integration
- Data Aggregation
- Business Logic & Rules

Data Modeling

None (as-is)

None (as-is)

- Start Schema

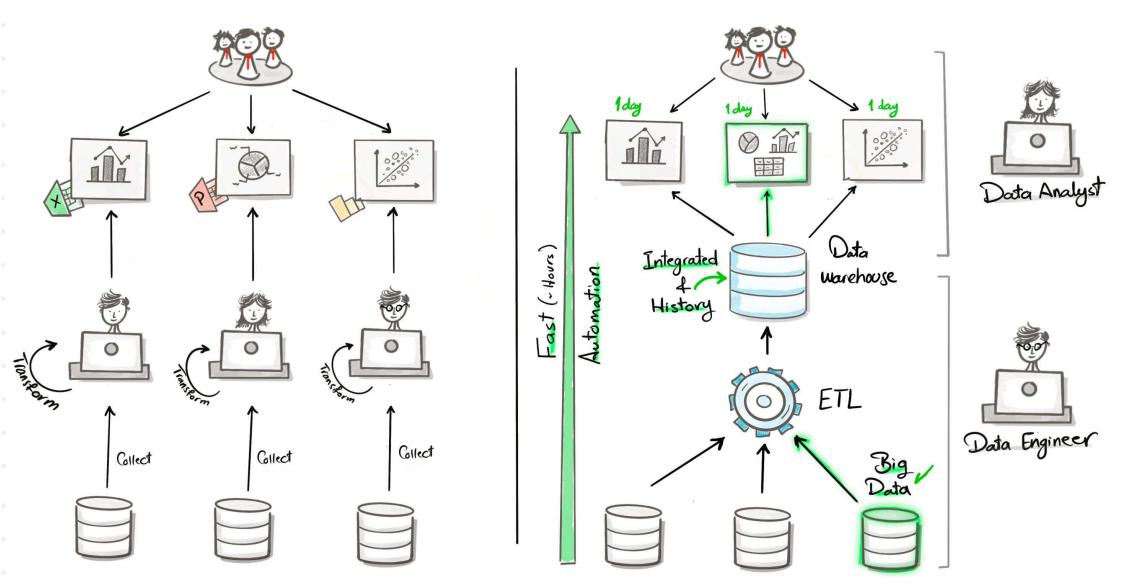
- Aggregated Objects
- Flat Tables

Target Audience

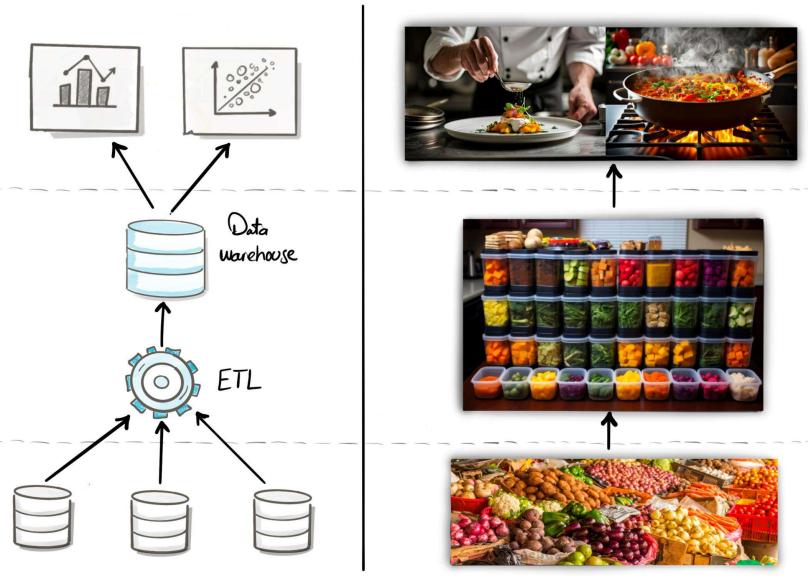
- Data Engineers

- Data Analysts
- Data Engineers

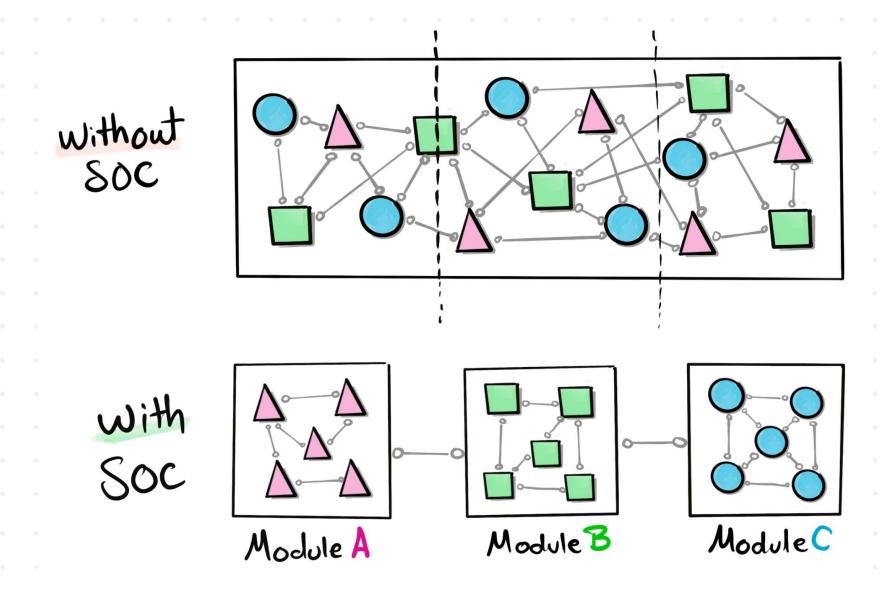
- Data Analysts
- Business Users

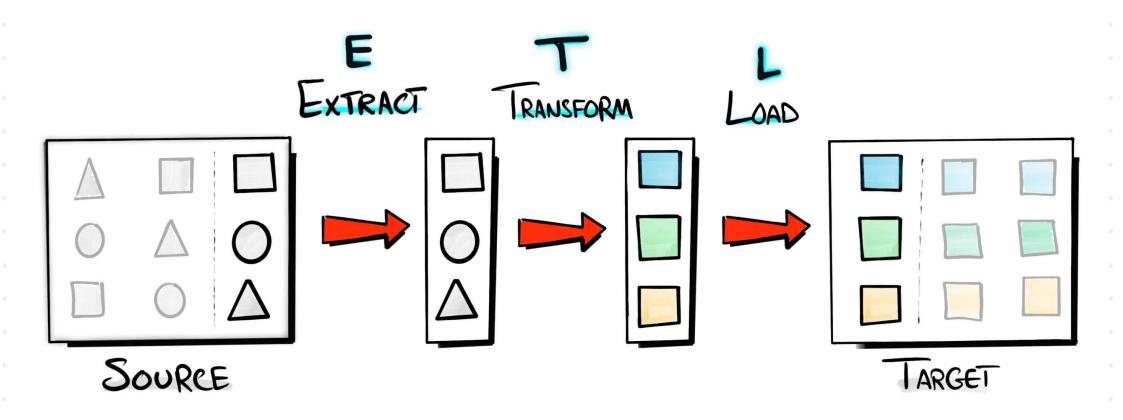


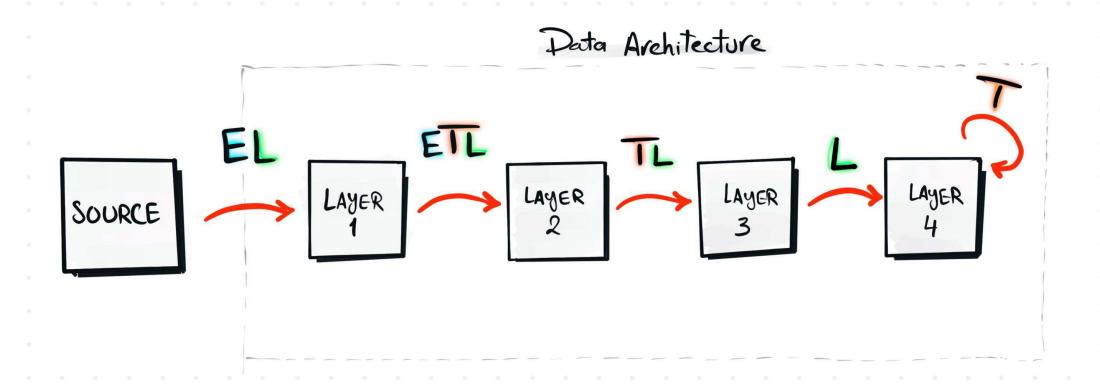
SQL Course | SQL Data Warehouse Project | Why we need it?



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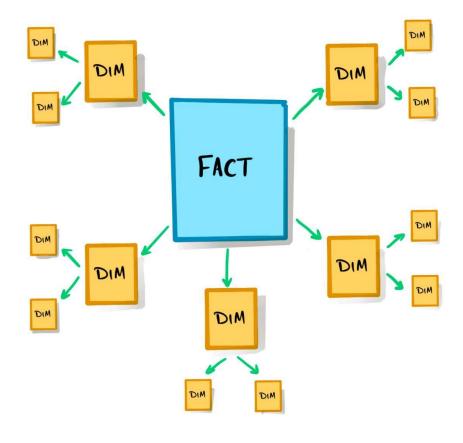




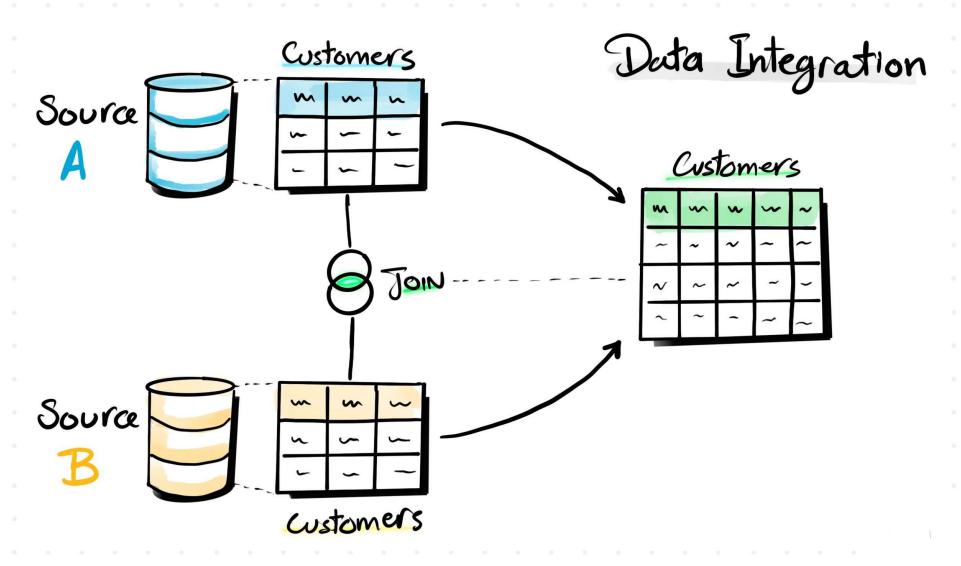


STAR SCHEMA DIM DIM FACT DIM DIM DIM

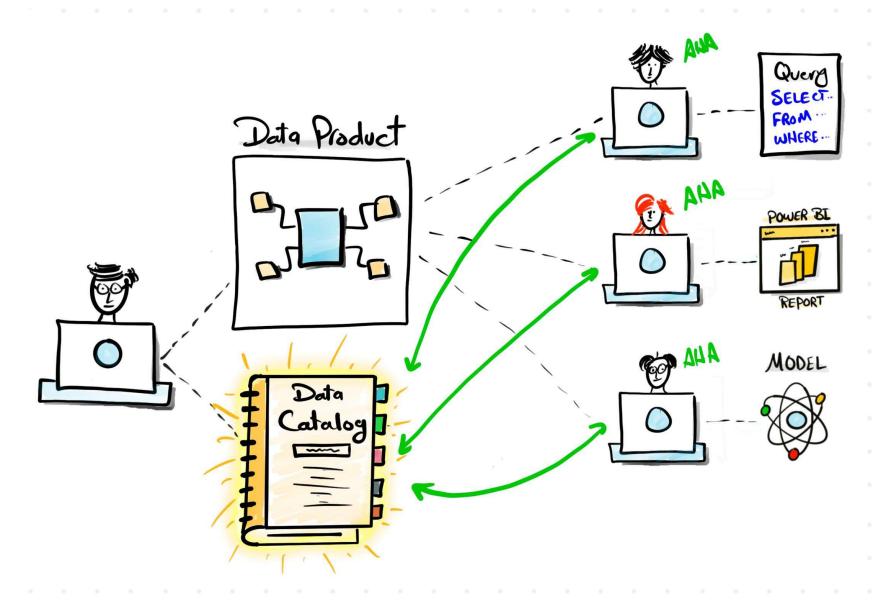
SNOWFLAKE SCHEMA

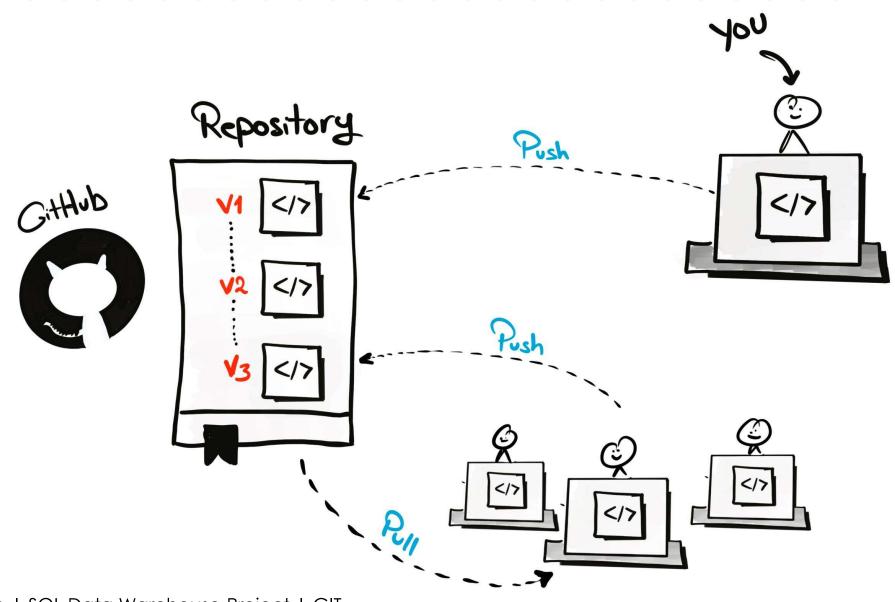


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