

Sources



CRM



ERP

Object Type: CSV Files

Interface: files in folders



Data Warehouse

Bronze Layer



Raw Data

Object Type: Tables

Load:

- Batch Processing
- Full load
- Truncate & Insert

No Transformation

Data Model: None(as-is)

Silver Layer



Cleaned,
Standardized Data

Object Type: Tables

Load:

- Batch Processing
- Full load
- Truncate & Insert

Transformation:

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

Data Model: None(as-is)

Gold Layer



Business Ready data

Object Type: Views

No Load

Transformation:

- Data Integrations
- Aggregations
- Business Logics

Data Model:

- Star Scheme
- Fact Table
- Aggregated Table

Consume



BI & Reporting



Add - HOC &
SQL Query



Machine Learning