HIGH LEVEL ARCHITECTURE DESIGN

Sources

CRM

ERP

_____

Object Type:
CSV

Interface:
Files in
folders

Data WareHouse

Bronze Layer

Raw Data

Object Type: Tables

Load:

- Batch Processing
- Full Load
- Truncate & Insert

No **Transformations**

Data Model: None (as-is)

Silver Layer

Cleaned, Standardized Data

Object Type: Tables

Load:

- Batch Processing
- Full Load
- Truncate & Insert

Transformations:

- Cleaning
- Standardization
- Normalization
- Enrichment
- Derived Columns

Data Model: None (as-is)

Gold Layer

Business Ready Data

Object Type: Views

No **Load**

Transformations:

- Integrations
- Aggregations
- Business Logic

Data Model:

- Star Schema
- Flat Table
- Aggregated Table

Consume

BI & Reporting

Ad-Hoc SQL Queries

Machine Learning