

DESIGN Layers of DWH

	BRONZE LAYER	SILVER LAYER	GOLD LAYER
Definition	Stores raw data exactly as received from source systems	Creates reliable structured datasets ready for analytics.	Business-ready data
Objective	To store raw data	Prepare data for analysis	Provide data that is ready to be consumed for reporting , analytics and ml
Object type	tables	tables	views
Load method	Incremental Append & Truncate & Insert	Truncate & Insert	None
Data transformation	None (leave as is)	Data cleaning Data standardization Data normalization Derived columns Data enrichment	1.Data integration 2. Data aggregation 3. Business logic & rules
Data modeling	None (leave as is)	None (leave as is)	1. Schemas 2. Aggregation 3. Flat tables
Target audience	1.data engineer	1. data engineers 2. data analyst	1. Business analyst 2. data analyst