



SQL Data Warehouse Project

Project Epics

Epics	Name	Progress
1	Requirements Analysis	100.00%
2	Design Data Architecture	100.00%
3	Project Initialization	100.00%
4	Build Bronze Layer	100.00%
5	Build Silver Layer	100.00%
6	Build Gold Layer	100.00%

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Requirements Analysis 1

Epics	Tasks	
Requirements Analysis	Analyze & Understand the Requirements	

Design Data Architecture 3

Epics	Tasks
Design Data Architecture	Choose Data Management Approach
Design Data Architecture	Design the Layers
Design Data Architecture	Draw the Data Architecture (Draw.io)

Project Initialization 4

Epics	Tasks	
Project Initialization	Create Detailed Project Tasks (Notion)	
Project Initialization	Define Project Naming Conventions	

Project Initialization	Create Git Repo & Prepare The Repo Structure	
Project Initialization	Create Database & Schemas	

Build Bronze Layer 5

Epics	Tasks
Build Bronze Layer	Analyzing: Source Systems
Build Bronze Layer	Coding: Data Ingestion
Build Bronze Layer	Validating: Data Completeness & Schema Checks
Build Bronze Layer	Document: Draw Data Flow (<u>Draw.io</u>)
Build Bronze Layer	Commit Code in Git Repo

Build Silver Layer 6

Epics	Tasks
Build Silver Layer	Analyzing: Explore & Understand Data
Build Silver Layer	Document: Draw Data Integration (<u>Draw.io</u>)
Build Silver Layer	Coding: Data Cleansing
Build Silver Layer	Validating: Data Correctness Checks

Build Silver Layer	Document: Extend Data Flow (<u>Draw.io</u>)	
Build Silver Layer	Commit Code in Git Repo	

Build Gold Layer 7	
Epics	Tasks
Build Gold Layer	Analyzing: Explore Business Objects
Build Gold Layer	Coding: Data Integration
Build Gold Layer	Validating: Data Integration Checks
Build Gold Layer	Document: Draw Data Model of Star Schema (<u>Draw.io</u>)
Build Gold Layer	Document: Create Data Catalog
Build Gold Layer	Document: Extend Data Flow (<u>Draw.io</u>)
Build Gold Layer	Commit Code in Git Repo