

SQL Data Warehouse Project

Dwh Project

☐ Epics	• Name	Q Progress
1	₹ Requirements Analysis	1
2	<u>Design Data Architecture</u>	1
3	Project Initialization	1
4	Build Bronze Layer	1
5	Build Silver Layer	1
6	Build Gold Layer	1

DWH Tasks

→ Epics	ξ≣ Tasks	✓ Status
₹ Requirements Analysis	Analyse & Understand the Requirements	✓

SQL Data Warehouse Project

	 Tasks	✓ Status
<u>Design Data</u> <u>Architecture</u>	Choose Data Management Approach	~
<u>Design Data</u> <u>Architecture</u>	<u>Design the Layers</u>	<u>~</u>
<u>Design Data</u> <u>Architecture</u>	<u>Draw the Data Architecture (Draw.io)</u>	<u>~</u>
make Project Initialization	Create Detailed Project Tasks (Notion)	✓
make Project Initialization	<u>Define Project Naming Conventions</u>	✓
project Initialization	Create Git Repo & Prepare The Repo Structure	✓
project Initialization	Create Database & Schemas	✓
Build Bronze Layer	Analysing: Source Systems	✓
Build Bronze Layer	Coding: Data Ingestion	✓
Build Bronze Layer	Validating: Data Completeness & Schema Checks	✓
Build Bronze Layer	Document: Draw Data Flow (Draw.io)	✓
Build Bronze Layer	Commit Code in Git Repo	✓
Build Silver Layer	Analysing: Explore & Understand Data	✓
Build Silver Layer	Document: Draw Data Integration (Draw.io)	✓
Build Silver Layer	Coding: Data Cleansing	✓
Build Silver Layer	Validating: Data Correctness Checks	✓
Build Silver Layer	Document: Extend Data Flow (Draw.io)	✓
Build Silver Layer	Commit Code in Git Repo	✓
Build Gold Layer	Analysing: Explore Business Objects	✓
Build Gold Layer	Coding: Data Integration	✓
Build Gold Layer	Validating: Data Integration Checks	✓
Build Gold Layer	<u>Document: Draw Data Model of Star Schema</u> (<u>Draw.io)</u>	~
Build Gold Layer	Document: Create Data Catalog	✓
Build Gold Layer	Document: Extend Data Flow (Draw.io)	~
Build Gold Layer	Commit Code in Git Repo	~

SQL Data Warehouse Project 2

SQL Data Warehouse Project 3