



SQL Data Warehouse Project

Carlton here. I'm a data analyst with 4+ years of experience, with a strong passion for database management and engineering. I aspire to work as a DBA someday, and here is a cool SQL project you can check out. All thanks to [Baraa](#) for the project idea and materials.

Dwh Project

📁 Epics	💡 Name	🔍 My Progress
1	📋 Requirements Analysis	1
2	📐 Design Data Architecture	1
3	🚧 Project Initialization	1
4	📊 Build Bronze Layer	1
5	📊 Build Silver Layer	1
6	📊 Build Gold Layer	1

DWH Tasks

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

↗ Epics	☰ Tasks	<input type="checkbox"/> Status
 <u>Build Gold Layer</u>	<u>Commit Code in Git Repo</u>	<input checked="" type="checkbox"/>