Data Warehouse Project

DWH Project Epics

Aa Epics	Q Progress
Requirements Analysis	1
<u>Design Data Architecture</u>	1
Project Initialization	1
Build the Bronze Layer	1
Build the Silver Layer	1
Build the Gold Layer	1
<u>Untitled</u>	

DWH Project Tasks

	≨ ≣ Tasks		■ Notes
<u>Design Data</u> <u>Architecture</u>	Choose a Data Management Approach	~	Data Warehouse>Medallion Architecture
Design Data Architecture	Brainstorm & Design Layers	✓	
Design Data Architecture	<u>Draw the Data Architecture</u> (<u>Draw.io</u>)	✓	
Project Initialization	<u>Create Detailed Project Tasks</u> (Notion)	✓	
Project Initialization	<u>Define Project Naming</u> <u>Conventions</u>	✓	
Project Initialization	Create GIT Repo & Prepare the Repo Structure	✓	

Data Warehouse Project

→ Epics	≆ Tasks		■ Notes
Project Initialization	Create the Database & Schemas	~	
Requirements Analysis	Review & Analyze the Requirements	✓	
Build the Bronze Layer	Analyze the Source Systems	✓	
Build the Bronze Layer	Code: Data Ingestion	✓	
Build the Bronze Layer	Validate: Data Completeness & Schema Checks	✓	
Build the Bronze Layer	<u>Document: Draw Data Flow</u> (<u>Draw.io)</u>	✓	
Build the Bronze Layer	Commit Code in Git Repo	✓	
Build the Silver Layer	Analyze: Explore & Understand the Data (Draw.io)	✓	
Build the Silver Layer	<u>Document: Draw Data</u> <u>Integration (Draw.io)</u>	✓	
Build the Silver Layer	Code: Data Cleaning	✓	
Build the Silver Layer	Validate: Data Correctness Checks	✓	
Build the Silver Layer	<u>Document: Extend Data Flow</u> (<u>Draw.io</u>)	✓	
Build the Silver Layer	Commit Code in Git Repo	✓	
Build the Gold Layer	Analyze: Explore Business Objects	✓	
Build the Gold Layer	Code: Data Integration	✓	

Data Warehouse Project 2

→ Epics	≆ Tasks		■ Notes
Build the Gold Layer	Validate: Data Integration Checks	✓	
Build the Gold Layer	Document: Draw Data Model of a Star Schema (Draw.io)	✓	
Build the Gold Layer	Document: Create Data Catalog	✓	
Build the Gold Layer	Document: Extend Data Flow Chart (Draw.io)	✓	
Build the Gold Layer	Commit Code in Git Repo	✓	

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