


































# Data Warehouse SQL Project

## DWH EPICS

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

## DWH Tasks

Epics	Tasks	Checkbox
 <u>Design Data Architecture</u>	<u>Choose Data Management Approach</u>	<input checked="" type="checkbox"/>
 <u>Design Data Architecture</u>	<u>Brainstorm and Design the Layers</u>	<input checked="" type="checkbox"/>
 <u>Design Data Architecture</u>	<u>Draw the Data Architecture</u>	<input checked="" type="checkbox"/>
 <u>Project Initialization</u>	<u>Create Detailed Project Tasks</u>	<input checked="" type="checkbox"/>
 <u>Project Initialization</u>	<u>Define Project Naming Conventions</u>	<input checked="" type="checkbox"/>
 <u>Project Initialization</u>	<u>Create Git Repo &amp; Prepare The Repo Structure</u>	<input checked="" type="checkbox"/>

 Epics	 Tasks	 Checkbox
 <u>Project Initialization</u>	<u>Create Database &amp; Schemas</u>	<input checked="" type="checkbox"/>
 <u>Requirements Analysis</u>	<u>Analyze and Understand Requirements</u>	<input checked="" type="checkbox"/>
 <u>Build Bronze Layer</u>	<u>Analysing: Source Systems</u>	<input checked="" type="checkbox"/>
 <u>Build Bronze Layer</u>	<u>Coding: Data Ingestion</u>	<input checked="" type="checkbox"/>
 <u>Build Bronze Layer</u>	<u>Validating: Data Completeness &amp; Schema Checks</u>	<input checked="" type="checkbox"/>
 <u>Build Bronze Layer</u>	<u>Document: Draw Data Flow (Draw.io)</u>	<input checked="" type="checkbox"/>
 <u>Build Bronze Layer</u>	<u>Commit Code in Git Repo</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>Analyzing: Explore &amp; Understand Data</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>Document: Draw Data Integration (draw.io)</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>Coding: Data Cleansing</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>Validating: Data Correctness Checks</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>Documenting &amp; Versioning in GIT</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>Commit Code in Git Repo</u>	<input checked="" type="checkbox"/>
 <u>Build Gold Layer</u>	<u>Analyzing: Explore Business Objects</u>	<input checked="" type="checkbox"/>
 <u>Build Gold Layer</u>	<u>Coding: Data Integration</u>	<input checked="" type="checkbox"/>
 <u>Build Gold Layer</u>	<u>Validating: Data Integration Checks</u>	<input checked="" type="checkbox"/>
 <u>Build Gold Layer</u>	<u>Document: Draw Data Model of Star Schema (Draw.io)</u>	<input checked="" type="checkbox"/>
 <u>Build Gold Layer</u>	<u>Document: Create Data Catalogue</u>	<input checked="" type="checkbox"/>