



















# Data Warehouse Project

## Projects Epics

Aa Property	Q Progress
 <u>Requiremnts Analysis</u>	1
 <u>Design Data Architecture</u>	1
 <u>Project Intialization</u>	1
 <u>Build Bronze Layer</u>	1
 <u>Build Silver Layer</u>	1
 <u>Build Gold Layer</u>	1
 <u>Apache superet visualisations</u>	1
 <u>Storing the data in S3</u>	1

Project Epics	Tasks	<input checked="" type="checkbox"/> checkbox
 <u>Design Data Architecture</u>	<u>Choose Data Management Approach</u>	<input checked="" type="checkbox"/>
 <u>Design Data Architecture</u>	<u>Design The Layers</u>	<input checked="" type="checkbox"/>
 <u>Design Data Architecture</u>	<u>Draw the Data Architecture (Draw.io).</u>	<input checked="" type="checkbox"/>
 <u>Project Intialization</u>	<u>Create GIT &amp; Prepare The Structure</u>	<input checked="" type="checkbox"/>
 <u>Project Intialization</u>	<u>Create DB &amp; Schemas</u>	<input checked="" type="checkbox"/>
 <u>Project Intialization</u>	<u>Create Detailed Project Tasks (Notion).</u>	<input checked="" type="checkbox"/>
 <u>Requiremnts Analysis</u>	<u>Analyse &amp; Understand the requirements</u>	<input checked="" type="checkbox"/>
 <u>Build Bronze Layer</u>	<u>Analyzing: 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 the data</u>	<input checked="" type="checkbox"/>

🚀 Projects Epics	☰ Tasks	☑ checkbox
🥈 <u>Build Silver Layer</u>	<u>Coding : Data Cleaning</u>	☑
🥈 <u>Build Silver Layer</u>	<u>Validating: Data Integration Checks</u>	☑
🥈 <u>Build Silver Layer</u>	<u>Documenting &amp; Versioing in GIT</u>	☑
🥈 <u>Build Silver Layer</u>	<u>Document: Create Data Catalog</u>	☑
🥇 <u>Build Gold Layer</u>	<u>Analyzing : 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</u>	☑
🥇 <u>Build Gold Layer</u>	<u>Document : Create Data Catalog</u>	☑
🗑 <u>Storing the data in S3</u>	<u>loading the bronze layer csv files</u>	☑
🗑 <u>Storing the data in S3</u>	<u>creating the bronze lifecycle (standard → glacier).</u>	☑
🗑 <u>Storing the data in S3</u>	<u>script for loading silver tables into csv files</u>	☑
🗑 <u>Storing the data in S3</u>	<u>loading the silver csv files into s3</u>	☑
🗑 <u>Storing the data in S3</u>	<u>script for loading gold views into csv files</u>	☑
🗑 <u>Storing the data in S3</u>	<u>loading the gold csv files into s3</u>	☑
∞ <u>Apache superet visualisations</u>	<u>revenue by gender</u>	☑
∞ <u>Apache superet visualisations</u>	<u>top countries</u>	☑
∞ <u>Apache superet visualisations</u>	<u>top products</u>	☑
∞ <u>Apache superet visualisations</u>	<u>products profitability</u>	☑