


























Data engineer project

DWH epic

Aa Name	🔍 Rollup	➤ DWH Task
🌊 <u>Requirement Analysis</u>	1	<u>Analyse and understand the Requirements</u>
<u>Untitled</u>		
📐 <u>Design Data Architecture</u>	1	<u>Choose Data Management Approach, Brainstorm & Design The Layers, Draw the data architecture (draw.io).</u>
🏠 <u>Project Initialization</u>	1	<u>Create GIT Repo & Prepare The Structure, Create DB & Schemas, Define project naming Conventions, Create Detailed Project task</u>
📊 <u>Build Bronze layer</u>	1	<u>Analysing : source systems, Coding : Data ingestion, Validating : Data Completeness & Schema Checks, Document Raw Data Flow(Draw.io), Commit code in Git Repo</u>
📊 <u>Build Silver Layer</u>	1	<u>Analysing : Explore & understand data, coding data cleansing, validating data correctness checks, documenting : data flow extended, commit code in Git Repo, Draw Data integration(draw.io).</u>
📊 <u>Build Gold layer</u>	1	<u>Analysing : explore business objects, coding data inetgration, validating : data integration checks, Document : Draw Data Model of Star Schema, Document : Create Data catalog, document External data flow, commit GIT repo</u>

DWH Task

➤ DWH epic	🌊 Tasks	☑ Checkbox
📐 <u>Design Data Architecture</u>	<u>Choose Data Management Approach</u>	☑

➤ DWH epic	Tasks	<input checked="" type="checkbox"/> Checkbox
 <u>Design Data Architecture</u>	<u>Brainstorm & 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>Requirement Analysis</u>	<u>Analyse and understand the Requirements</u>	<input checked="" type="checkbox"/>
 <u>Project Initialization</u>	<u>Create Detailed Project task</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 & Prepare The Structure</u>	<input checked="" type="checkbox"/>
 <u>Project Initialization</u>	<u>Create DB & Schemas</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 & Schema Checks</u>	<input checked="" type="checkbox"/>
 <u>Build Bronze layer</u>	<u>Document Raw 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>Analysing : Explore & understand data</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>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>commit code in Git Repo</u>	<input checked="" type="checkbox"/>
 <u>Build Silver Layer</u>	<u>documenting : data flow extended</u>	<input checked="" type="checkbox"/>
 <u>Build Gold layer</u>	<u>Analysing : explore business objects</u>	<input checked="" type="checkbox"/>
 <u>Build Gold layer</u>	<u>coding data inetgration</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 : Create Data catalog</u>	<input checked="" type="checkbox"/>
 <u>Build Gold layer</u>	<u>Document : Draw Data Model of Star Schema</u>	<input checked="" type="checkbox"/>
 <u>Build Gold layer</u>	<u>document External data flow</u>	<input checked="" type="checkbox"/>
 <u>Build Gold layer</u>	<u>commit GIT repo</u>	<input checked="" type="checkbox"/>
	<u>Analyse</u>	<input type="checkbox"/>

