

Data Warehouse Project

DWH epics

Aa Name	↗ DWH tasks	Q Progress
<u>Requirement analysis</u>	<u>Analise and understand the requirements</u>	1
<u>Design data architecture</u>	<u>Choose data management approach, Brain storm & design layers, Draw the data architecture</u>	1
<u>Project initialization</u>	<u>Create GIT repo & prepare structure, Create DB & Schema, Create detailed project plan, Define project naming conventions</u>	1
<u>Build Bronze layer</u>	<u>Analyzing source systems, Coding: data ingestion, Validating data completeness & Schema checks, Document draw data flow, Commit code in Git</u>	1
<u>Build Silver layer</u>	<u>Analyzing explore & understand data, Coding: data cleansing, Validating data correctness checks, Documenting & versioning in GIT, Commit code in Git</u>	1
<u>Build Gold layer</u>	<u>Analyzing explore business objects, Coding: data integration, Validating data integration checks, Document: draw model of star schema, Document: create data catalog, Document extend data flow, Commit code in GIT</u>	1

DWH tasks

↗ DWH epics	Aa Tasks	☑ Checkbox
<u>Design data architecture</u>	<u>Choose data management approach</u>	<input checked="" type="checkbox"/>
<u>Design data architecture</u>	<u>Brain storm & design layers</u>	<input checked="" type="checkbox"/>
<u>Design data architecture</u>	<u>Draw the data architecture</u>	<input checked="" type="checkbox"/>

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<u>Project initialization</u>	<u>Define project naming conventions</u>	☑
<u>Project initialization</u>	<u>Create GIT repo & prepare structure</u>	☑
<u>Project initialization</u>	<u>Create DB & Schema</u>	☑
<u>Requirement analysis</u>	<u>Analise and understand the requirements</u>	☑
<u>Build Bronze layer</u>	<u>Analyzing 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</u>	☑
<u>Build Bronze layer</u>	<u>Commit code in Git</u>	☑
<u>Build Silver layer</u>	<u>Analyzing explore & understand data</u>	☑
<u>Build Silver layer</u>	<u>Coding: data cleansing</u>	☑
<u>Build Silver layer</u>	<u>Validating data correctness checks</u>	☑
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