

Cloud Hero: BigQuery Skills - English

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Key information

Event Category	Cloud Hero
Event version	1.0
Event title (55 characters MAX) Course Naming Best Practice	Cloud Hero: BigQuery Skills
Description (500 characters MAX) Course Naming Best Practice	This game equips you with hands-on experience crafting queries to unlock insights from BigQuery's public datasets. Learn to export data, create Cloud SQL instances, and manage tables. Sharpen your skills by troubleshooting common SQL errors and writing effective queries to transform raw data into actionable intelligence.
Duration How to input course duration	185 minutes
Level (please leave only applicable)	Introductory

Content overview

Who this course is for	Someone who is brand new to Bigquery
Total Labs	4
Prerequisites	This assumes little to no prior experience with SQL. Familiarity with Cloud Storage and Cloud Shell is recommended, but not required.
Products	BigQuery Cloud Firestore Cloud Memorystore Cloud SQL Database Migration Service Google Data Studio Cloud Bigtable Cloud Dataproc

Content breakdown

Module 1 activities	GSP281 - Introduction to SQL for BigQuery and Cloud SQL (75 mins)
Module 2 activities	GSP072 - BigQuery: Qwik Start - Console (30 mins)
Module 3 activities	GSP407 - Exploring Your Ecommerce Dataset with SQL in Google BigQuery (30 mins)
Module 4 activities	GSP408 - Troubleshooting Common SQL Errors with BigQuery (50 mins)