

Latihan 1

The screenshot shows the Google Cloud Platform console with the 'Create dataset' dialog open. The dialog is titled 'Create dataset' and contains the following fields and options:

- Project ID:** praxis-tensor-345508 (with a 'CHANGE' link)
- Dataset ID:** RafiBilling (with a note: 'Letters, numbers, and underscores allowed')
- Data location:** us (multiple regions in United States) (with a dropdown arrow and an info icon)
- Default table expiration:** ☐ Enable table expiration (with an info icon). Below this is a field for 'Default maximum table age' and a 'Days' unit selector.
- Advanced options:** A section with a downward arrow.
- Buttons:** 'CREATE DATASET' and 'CANCEL'.

The background shows the 'Explorer' panel with the project 'praxis-tensor-345508' selected.

The screenshot shows the Google Cloud Platform console with the 'Create table' dialog open. The dialog is titled 'Create table' and contains the following sections and fields:

- Source:**
 - Create table from:** Google Cloud Storage (with a dropdown arrow)
 - Select file from GCS bucket or use a URI pattern:** cloud-training/archinfra/export-billing-example.csv (with a 'BROWSE' link and an info icon)
 - File format:** CSV (with a dropdown arrow)
 - ☐ Source Data Partitioning
- Destination:**
 - Project:** praxis-tensor-345508 (with a 'BROWSE' link)
 - Dataset:** RafiBilling
 - Table:** sampleinfotable (with a note: 'Unicode letters, marks, numbers, connectors, dashes or spaces allowed')
 - Table type:** Native table (with a dropdown arrow and an info icon)
- Schema:** ☒ Auto detect
- Buttons:** 'CREATE TABLE' and 'CANCEL'.

The background shows the 'Explorer' panel with the project 'praxis-tensor-345508' selected and the dataset 'RafiBilling' highlighted.

Create table - BigQuery - My Fir

Course: Praktikum Cloud Comp

console.cloud.google.com/bigquery/project=praxis-tensor-345508&ws=1m41m31m211spraxis-tensor-34550812sRafliBilling

Google Cloud Platform

Explorer

Type to search

Viewing pinned projects.

praxis-tensor-345508

RafliBilling

Create table

Partition and cluster settings

Partitioning

No partitioning

Clustering order

Clustering order determines the sort order of the data. Clustering can be used on both partitioned and non-partitioned tables.

Advanced options

Write preference

Write if empty

Number of errors allowed

0

Unknown values

Field delimiter

Comma

Header rows to skip

1

Quoted newlines

Jagged rows

Encryption

Use a customer-managed encryption key (CMEK)

CREATE TABLE

CANCEL

Query results - BigQuery - My Fir

Course: Praktikum Cloud Comp

console.cloud.google.com/bigquery/project=praxis-tensor-345508&ws=1m101m41m311spraxis-tensor-34550812sRafliBilling3sampleinfotable1m41m311spraxis-tensor-34550812sbq...

Google Cloud Platform

My First Project

Search Products, resources, docs (/)

Explorer

Type to search

Viewing pinned projects.

praxis-tensor-345508

RafliBilling

sampleinfotable

samplein...ble

*Unsaved...y 3

RUN

SAVE

SHARE

SCHEDULE

MORE

1 SELECT * FROM praxis-tensor-345508.RafliBilling.sampleinfotable

Press Alt+F1 for Accessibility Options.

Query results

SAVE RESULTS

EXPLORE DATA

JOB INFORMATION

RESULTS

JSON

EXECUTION DETAILS

Row	Account_ID	Line_Item	Start_Time	End_Time	Project	Meas
1	000000-000000-000040	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
2	000000-000000-000041	com.google.cloud/services/cloud-sql/IpAddress	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
3	000000-000000-000042	com.googleapis/services/pubsub/MessageOperations	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
4	000000-000000-000043	com.googleprod/services/stackdriver/Billable_monitored_resource_usage_free_tier	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
5	000000-000000-000000	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.ε
6	000000-000000-000001	com.google.cloud/services/cloud-sql/IpAddress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.ε
7	000000-000000-000006	com.google.cloud/services/cloud-storage/ClassAResultNearline	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.c

Results per page: 50 1 - 44 of 44

PERSONAL HISTORY

PROJECT HISTORY

SAVED QUERIES

REFRESH

LATIHAN 2

The screenshot shows the Google Cloud Platform console interface. The top navigation bar includes the Google Cloud logo, the project name 'My First Project', and a search bar. The left sidebar shows the 'Explorer' view with a tree structure of resources. The main content area displays the 'sampleinfotable' table details under the 'DETAILS' tab. The table information includes:

- Table ID: praxis-tensor-345508.RafliBilling.sampleinfotable
- Table size: 12.4 KB
- Long-term storage size: 0 B
- Number of rows: 44
- Created: Jun 13, 2022, 10:24:43 AM UTC+8
- Last modified: Jun 13, 2022, 10:24:43 AM UTC+8
- Table expiration: Aug 12, 2022, 10:24:43 AM UTC+8
- Data location: US
- Default collation: [null]
- Description: [null]

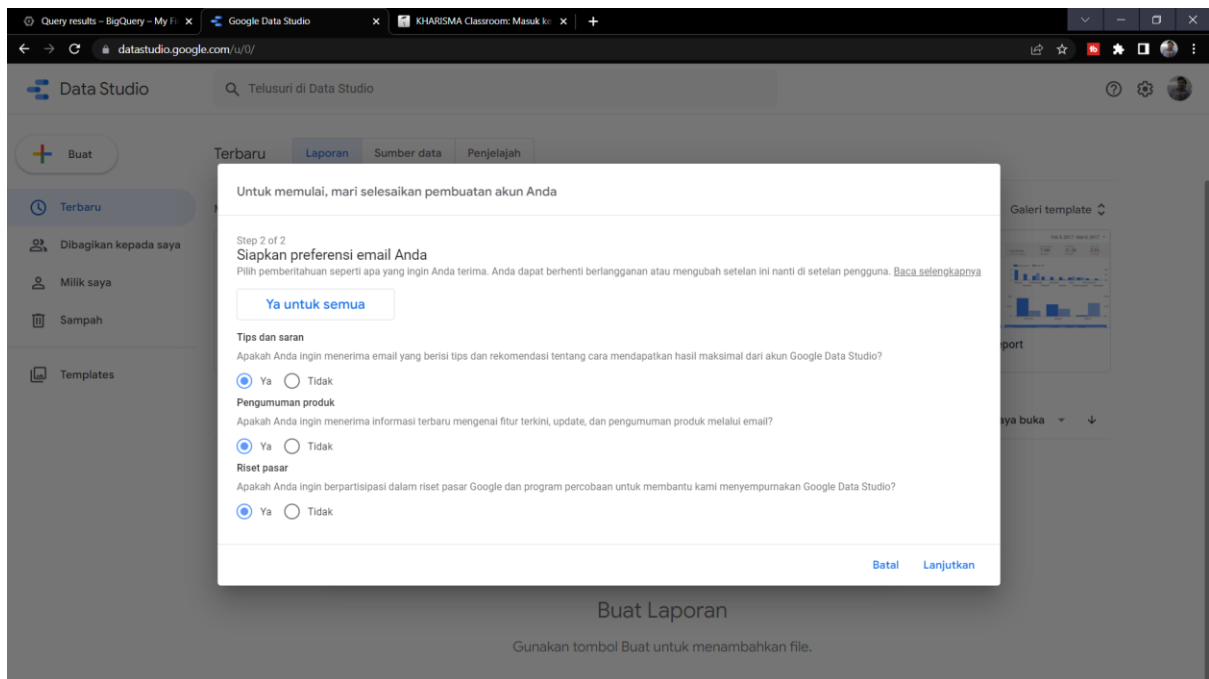
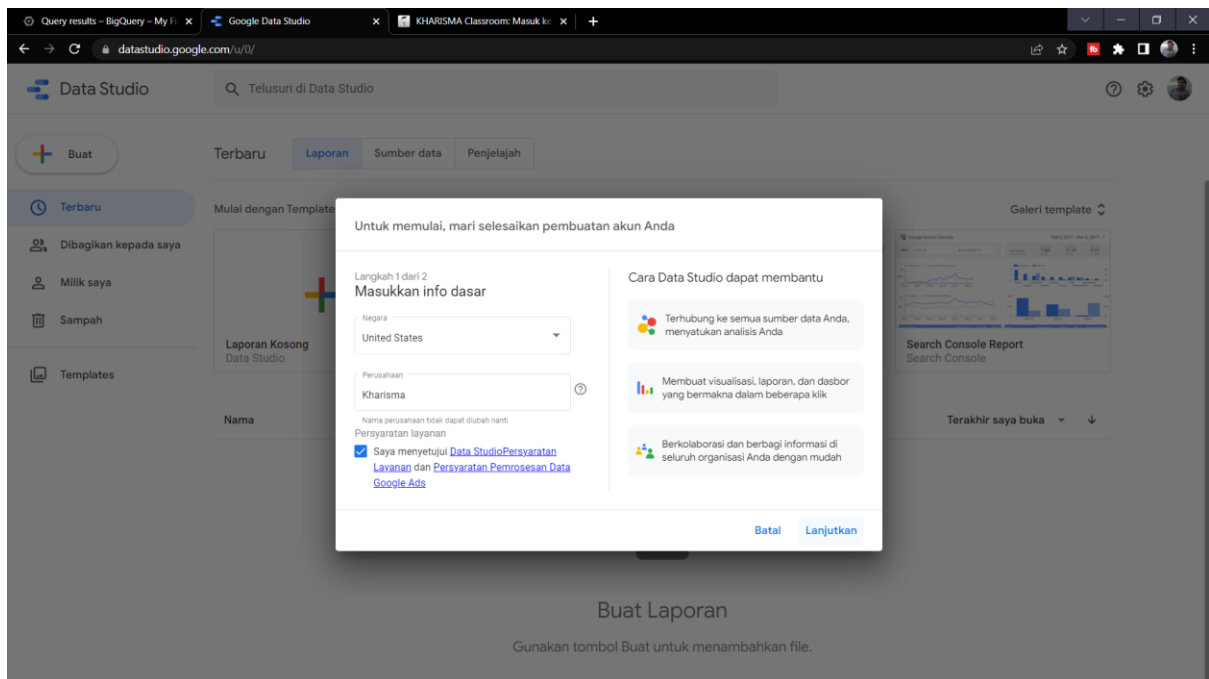
At the bottom of the details panel, there are tabs for 'PERSONAL HISTORY', 'PROJECT HISTORY', and 'SAVED QUERIES', along with a 'REFRESH' button.

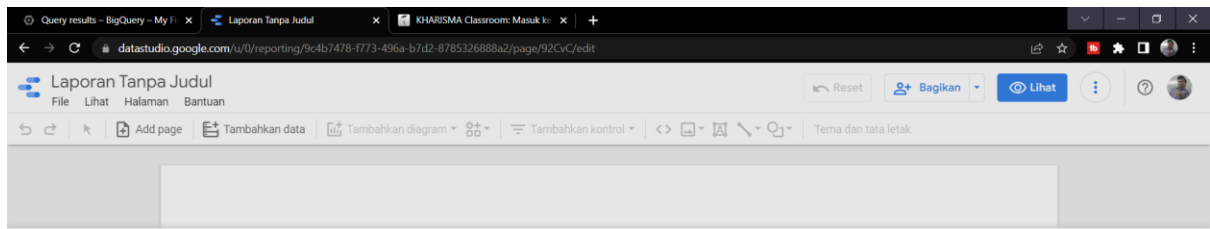
The screenshot shows the Google Cloud Platform console interface, displaying the 'sampleinfotable' table details under the 'PREVIEW' tab. The table contains 20 rows of data, showing various cloud services and their usage metrics. The columns are: Row, Account_ID, Line_Item, Start_Time, End_Time, Project, and Meas. The data includes various cloud services such as cloud-sql, cloud-storage, and compute-engine, along with their respective usage metrics and timestamps.

Row	Account_ID	Line_Item	Start_Time	End_Time	Project	Meas
1	000000-000000-000040	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
2	000000-000000-000041	com.google.cloud/services/cloud-sql/IpAddress	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
3	000000-000000-000042	com.googleapis/services/pubsub/MessageOperations	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
4	000000-000000-000043	com.googleprod/services/stackdriver/Billable_monitored_resource_usage_free_tier	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.ε
5	000000-000000-000000	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.ε
6	000000-000000-000001	com.google.cloud/services/cloud-sql/IpAddress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.ε
7	000000-000000-000006	com.google.cloud/services/cloud-storage/ClassAResquestNearline	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.ε
8	000000-000000-000035	com.google.cloud/services/compute-engine/StaticIpCharge	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.ε
9	000000-000000-000039	com.googleprod/services/stackdriver/Billable_monitored_resource_usage_free_tier	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.ε
10	000000-000000-000002	com.google.cloud/services/cloud-sql/StoragePdSsd	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
11	000000-000000-000003	com.google.cloud/services/cloud-sql/VmN1Standard1Na	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
12	000000-000000-000004	com.google.cloud/services/cloud-storage/BandwidthDownloadAmerica	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
13	000000-000000-000005	com.google.cloud/services/cloud-storage/ClassAResquestMultiRegional	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
14	000000-000000-000007	com.google.cloud/services/cloud-storage/ClassBResquestMultiRegional	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
15	000000-000000-000008	com.google.cloud/services/cloud-storage/StorageMultiRegionalJsGbscc	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
16	000000-000000-000009	com.google.cloud/services/compute-engine/Licensed1000204Core	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
17	000000-000000-000010	com.google.cloud/services/compute-engine/Licensed1000204N1Standard_1	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
18	000000-000000-000011	com.google.cloud/services/compute-engine/Licensed1000204Ram	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
19	000000-000000-000012	com.google.cloud/services/compute-engine/Licensed10010006Core	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε
20	000000-000000-000013	com.google.cloud/services/compute-engine/Licensed10010006N1Standard_2	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.ε

At the bottom of the preview panel, there are tabs for 'PERSONAL HISTORY', 'PROJECT HISTORY', and 'SAVED QUERIES', along with a 'REFRESH' button. The 'Results per page' is set to 50, and the current view shows 1 - 44 of 44 results.

LATIHAN 3





← Tambahkan data ke laporan Kredensial data: Rafli Go ✕

Percepat pemuatan laporan BigQuery Anda dengan BigQuery BI Engine. [Pelajari Lebih Lanjut](#)

BigQuery
Oleh Google

BigQuery adalah gudang data analisis dari Google yang sepenuhnya terkelola, berskala petabyte, dan berbiaya rendah. BigQuery mengenakan biaya untuk pembuatan kueri/pemrosesan data. Biaya kueri tersebut ditagihkan ke kartu kredit yang digunakan untuk tagihan project.

[PELAJARI SELENGKAPNYA](#) [LAPORKAN MASALAH](#)

PROJECT TERBARU	Proyek	Set data	Tabel
PROYEK SAYA	Masukkan ID Project secara manual	RafliBilling	sampleinfotable
PROYEK BERSAMA	My First Project		
KUERI KUSTOM	My First Project		
SET DATA UMUM	My First Project		
	Kelompok THRR		

Batal Tambahkan