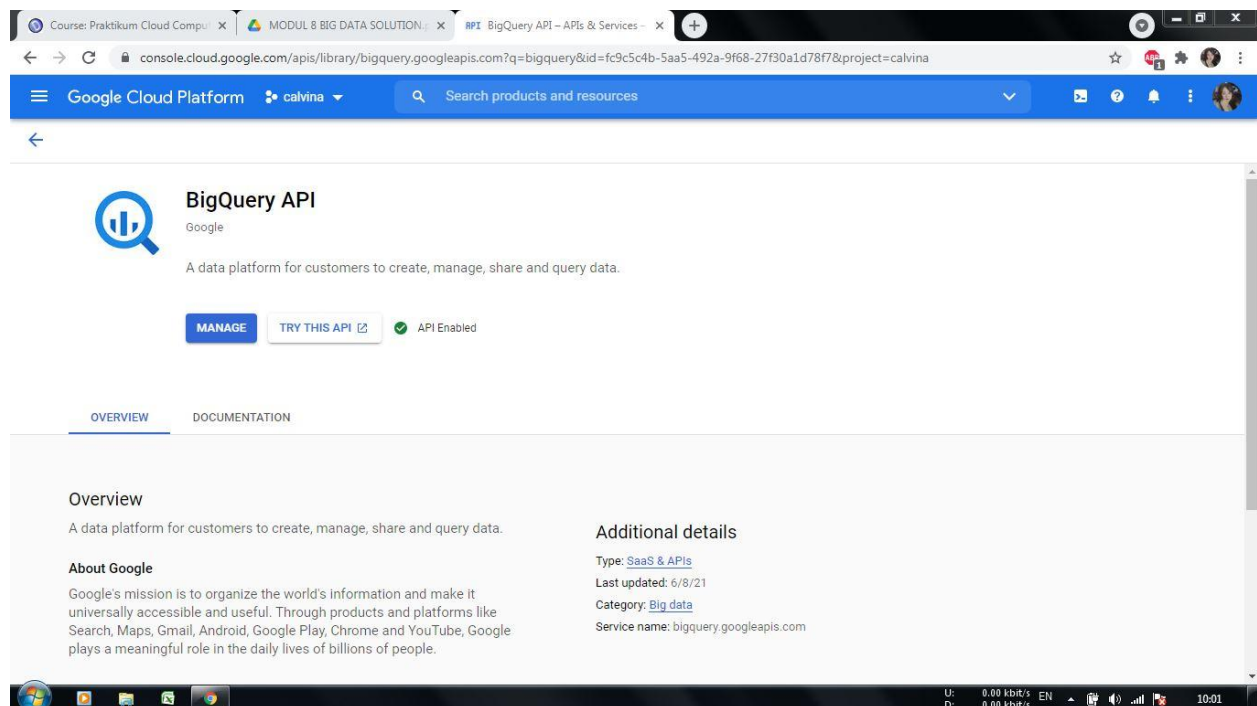
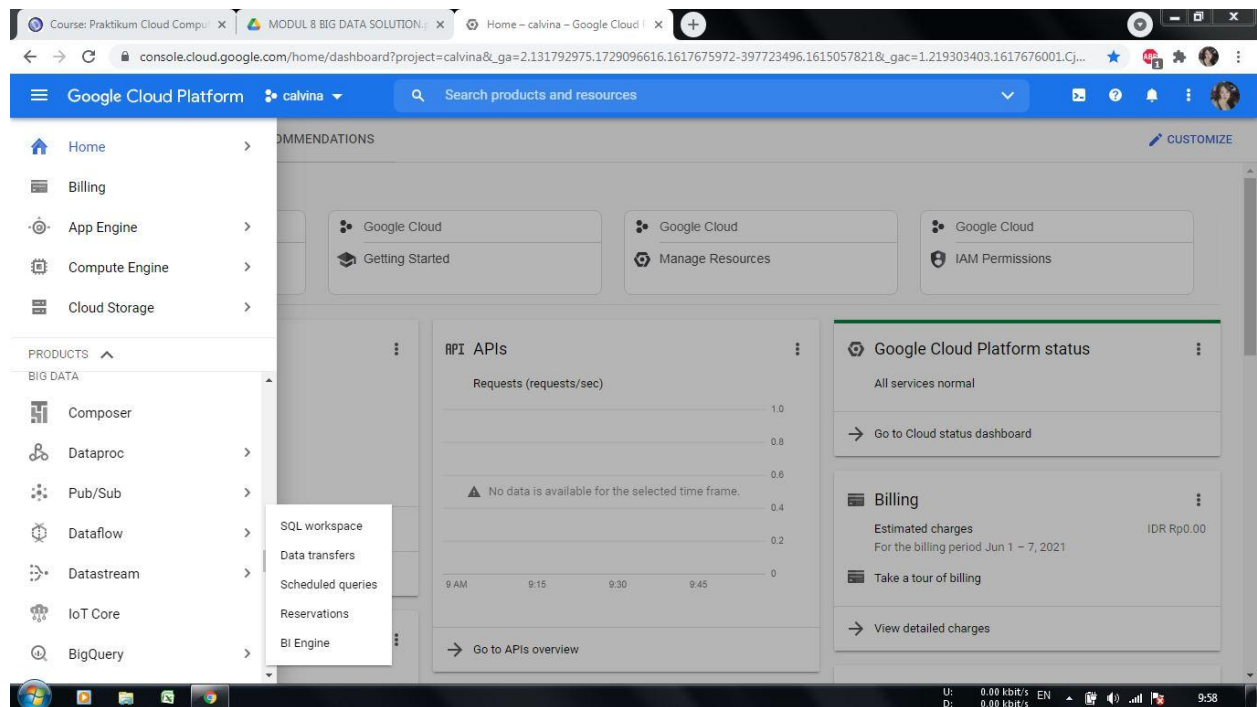
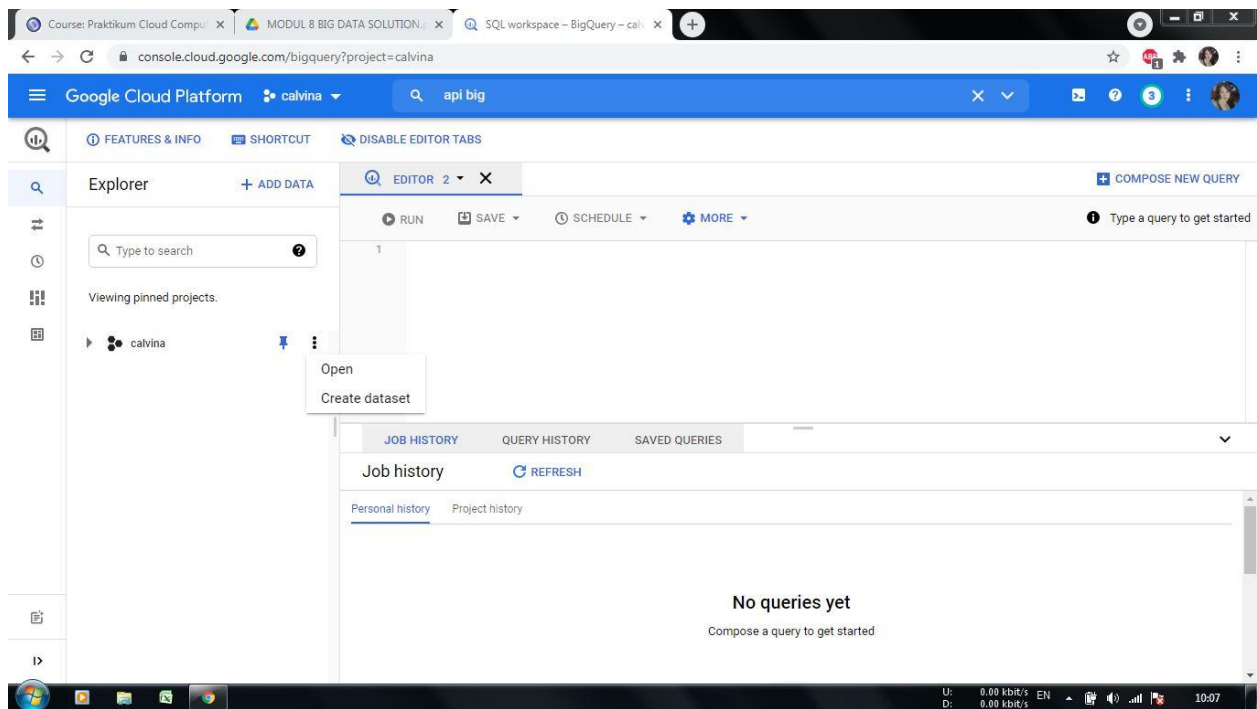
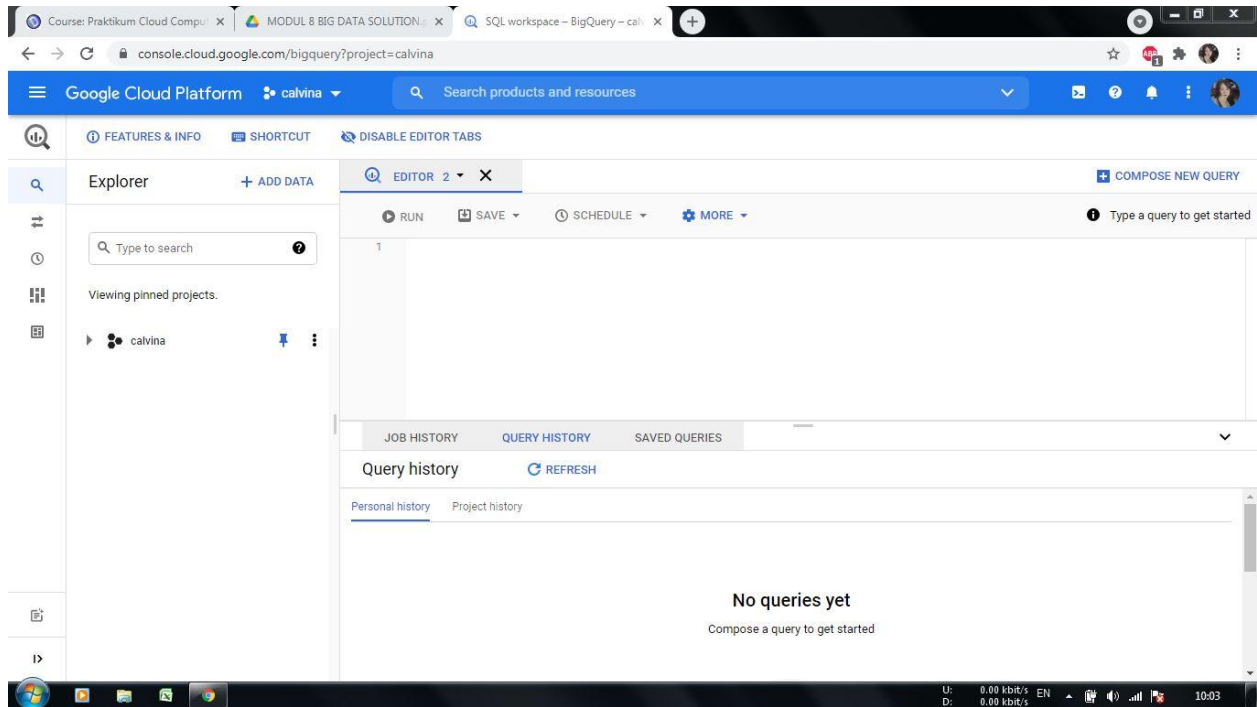
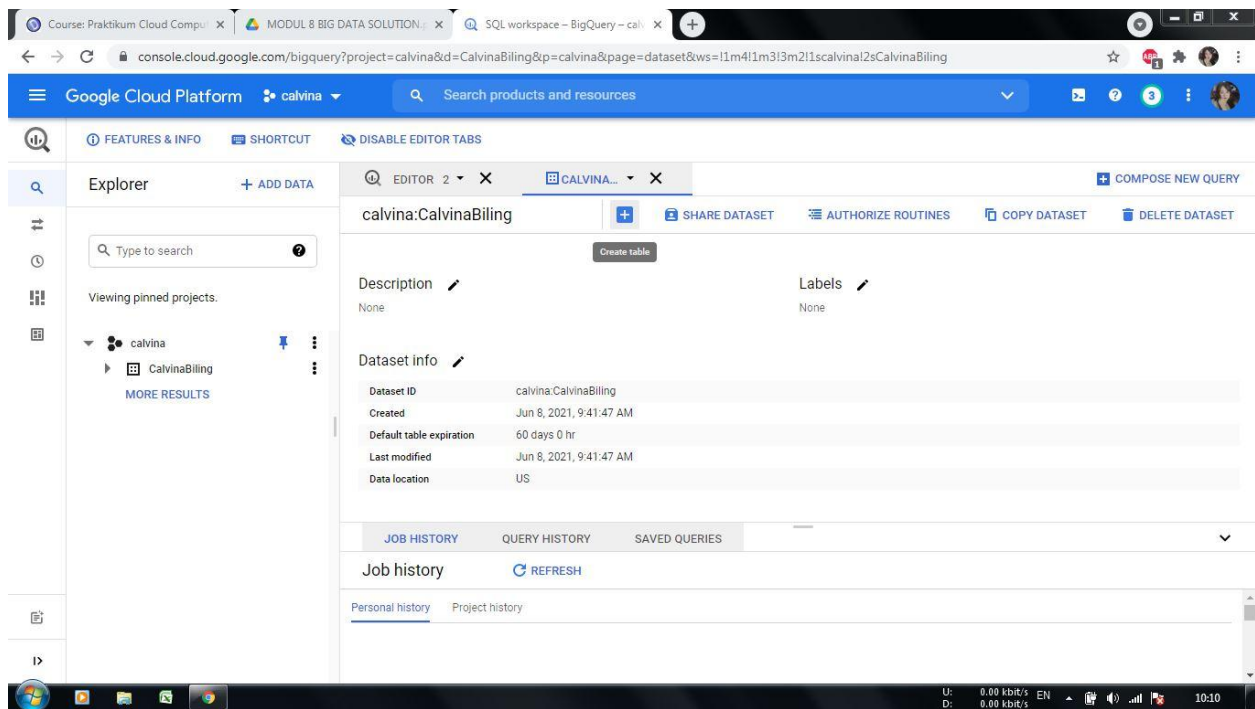
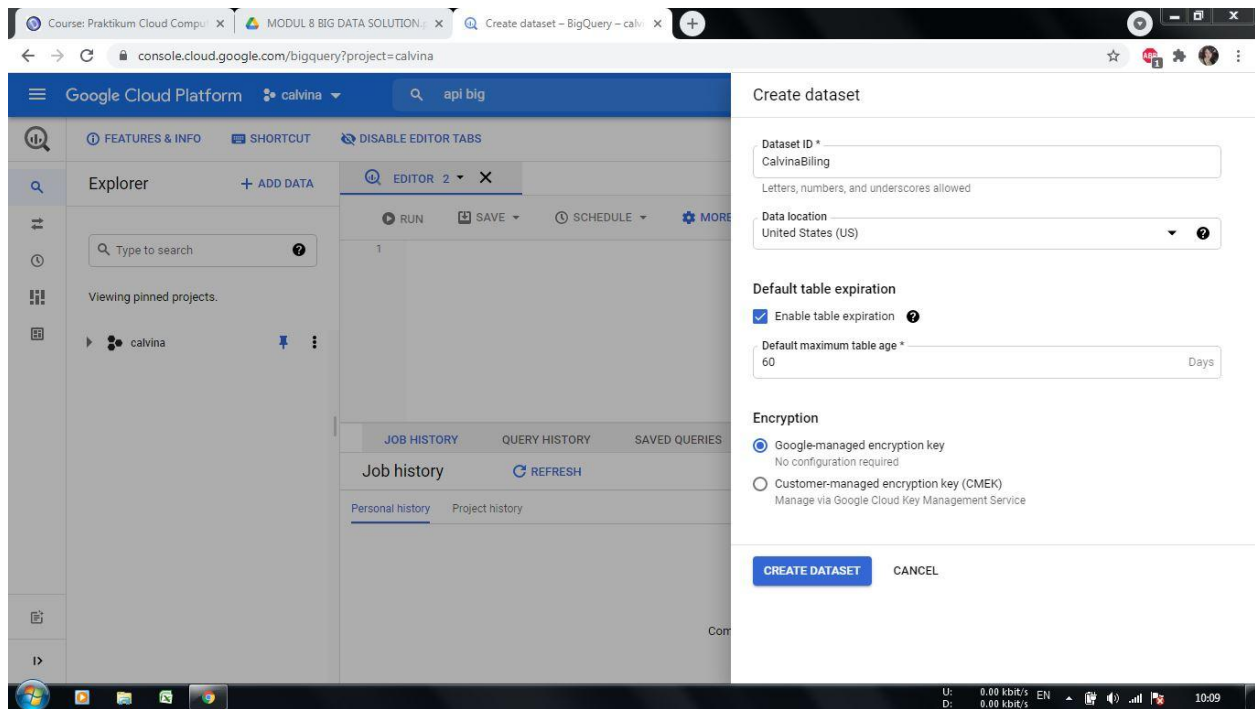


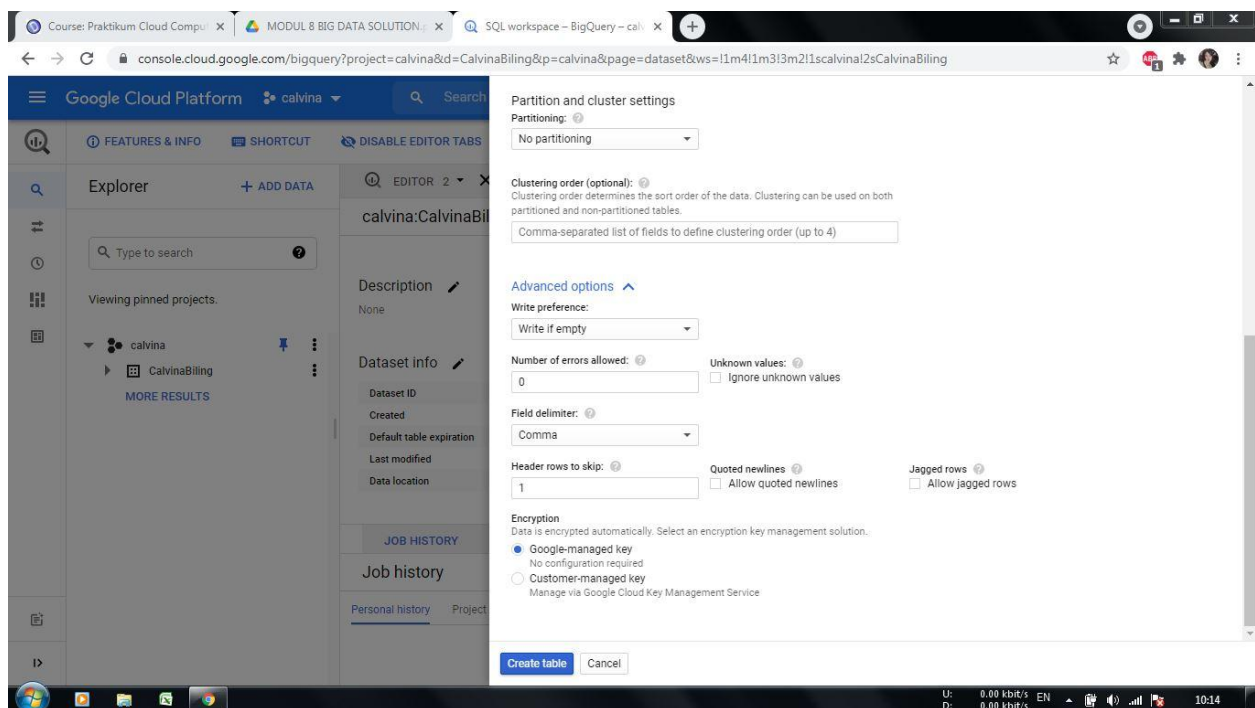
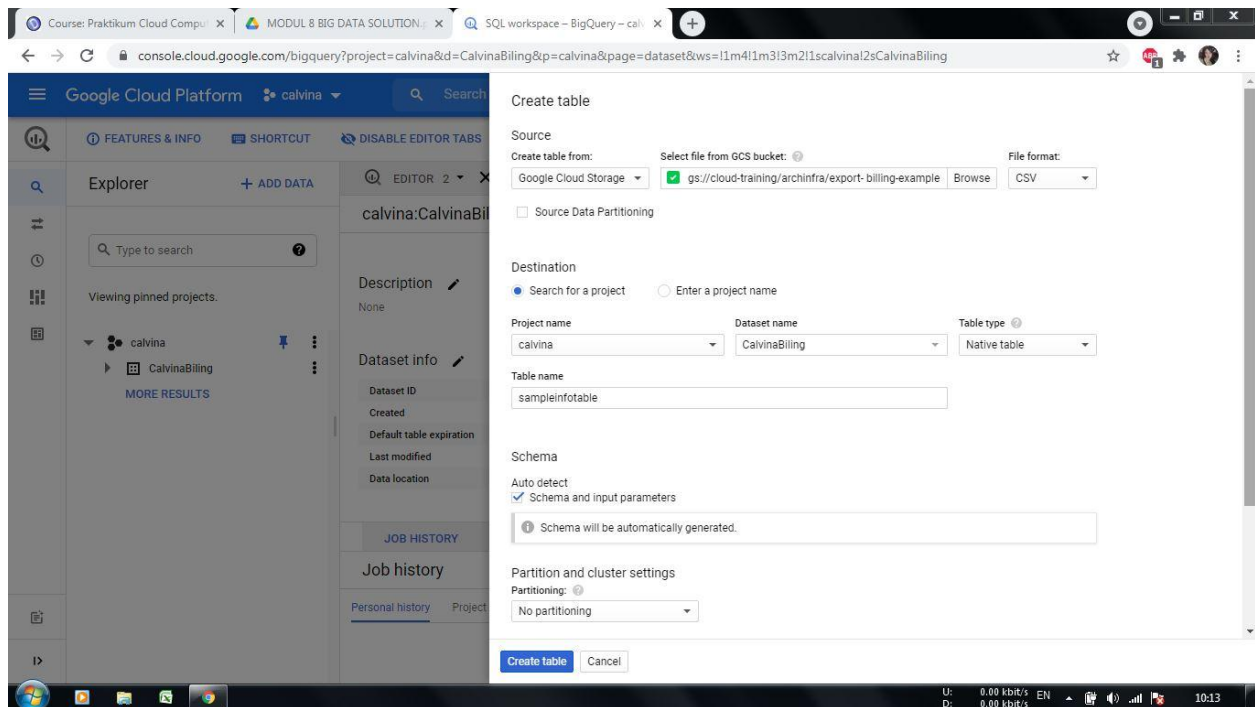
LATIHAN PRAKTIKUM CLOUD COMPUTING PERTEMUAN KE-11

LATIHAN 1









Course: Praktikum Cloud Comput... x MODUL 8 BIG DATA SOLUTION... x SQL workspace - BigQuery - cal... x

console.cloud.google.com/bigquery?project=calvina&ws=11m0

Google Cloud Platform calvina Search products and resources

FEATURES & INFO SHORTCUT DISABLE EDITOR TABS

Explorer + ADD DATA

Viewing pinned projects:

- calvina
 - CalvinaBilling
 - sampleinfotable

MORE RESULTS

EDITOR 2 X

RUN SAVE SCHEDULE MORE

Type a query to get started

JOB HISTORY QUERY HISTORY SAVED QUERIES

archinfra_export-bi...csv Show all

Course: Praktikum Cloud Comput... x MODUL 8 BIG DATA SOLUTION... x SQL workspace - BigQuery - cal... x

console.cloud.google.com/bigquery?project=calvina&ws=11m511m411m311scalvina12sbqjob_7370a63a_179e44957ce13sUS&j=bq:US:bqjob_7370a63a_179e44957c...

Google Cloud Platform calvina Search products and resources

FEATURES & INFO SHORTCUT DISABLE EDITOR TABS

Explorer + ADD DATA

Viewing pinned projects:

- calvina
 - CalvinaBilling
 - sampleinfotable

MORE RESULTS

*UNSAVE... 2 X

RUN SAVE SCHEDULE MORE

This query will process 12.4 KiB when run.

1 SELECT * FROM `calvina.CalvinaBilling.sampleinfotable`

Query results SAVE RESULTS EXPLORE DATA

Query complete (0.4 sec elapsed, 12.4 KB processed)

Job information Results JSON Execution details Full-screen Snip

Row	Account_ID	Line_Item	Start_Time	End_Time
1	000000-000000-000040	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UT
2	000000-000000-000041	com.google.cloud/services/cloud-sql/IpAddress	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UT
3	000000-000000-000042	com.googleapis/services/pubsub/MessageOperations	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UT
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 UT
5	000000-000000-000000	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UT

Rows per page: 100 1 - 44 of 44 First page < > > Last page

JOB HISTORY QUERY HISTORY SAVED QUERIES

archinfra_export-bi...csv Show all

LATIHAN 2

The screenshot shows the Google Cloud Platform BigQuery console. The left sidebar displays the 'Explorer' view with a search bar and a tree of pinned projects. The main panel shows the 'sampleinfotable' details under the 'DETAILS' tab. The table information includes:

Table info	
Table ID	calvina:CalvinaBilling.sampleinfotable
Table size	12.7 KB
Long-term storage size	0 B
Number of rows	44
Created	Jun 8, 2021, 9:53:55 AM UTC+8
Last modified	Jun 8, 2021, 9:53:55 AM UTC+8
Table expiration	Aug 7, 2021, 9:53:55 AM UTC+8
Data location	US
Description	

At the bottom, there is a 'JOB HISTORY' tab and a 'QUERY HISTORY' tab. A file named 'archinfra_export-bi...csv' is visible in the bottom left corner.

The screenshot shows the Google Cloud Platform BigQuery console with the 'sampleinfotable' details under the 'PREVIEW' tab. The table data is displayed as follows:

Row	Account_ID	Line_Item	Start_Time	End_Time
1	000000-000000-000040	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 U
2	000000-000000-000041	com.google.cloud/services/cloud-sql/IpAddress	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 U
3	000000-000000-000042	com.googleapis/services/pubsub/MessageOperations	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 U
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 U
5	000000-000000-000000	com.google.cloud/services/cloud-sql/DiskSpaceGb	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 U
6	000000-000000-000001	com.google.cloud/services/cloud-sql/IpAddress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 U
7	000000-000000-000006	com.google.cloud/services/cloud-storage/ClassAResquestNearline	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 U
8	000000-000000-000035	com.google.cloud/services/compute-engine/StaticIpCharge	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 U
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 U
10	000000-000000-000002	com.google.cloud/services/cloud-sql/StoragePdSsd	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 U
11	000000-000000-000003	com.google.cloud/services/cloud-sql/UmM1Standard1Na	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 U

The bottom of the preview shows 'Rows per page: 100' and '1 - 44 of 44'. Navigation buttons for 'First page', '<', '>', and 'Last page' are visible.

LATIHAN 3

Course: Praktikum Cloud Comput... x MODUL 8 BIG DATA SOLUTION... x Google Data Studio x SQL workspace - BigQuery - cal... x

datastudio.google.com/u/0/navigation/reporting

Data Studio

Telusuri di Data Studio

Buat

Terbaru Laporan Sumber data Penjelajah

Terbaru

Dibagikan kepada saya

Milik saya

Sampah

Mulai dengan Template

Galeri template

Laporan Kosong Data Studio

Laporan Tutorial Data Studio

Pemasaran Acme Google Analytics

Search Console Report Search Console

Nama	Milik siapa saja	Terakhir saya buka
Laporan Tanpa Judul	Calvina Wuysan	28 Jul 2020
Laporan Persentase Kemiskinan di 33 Provinsi Indonesia tahun 2018	Calvina Wuysan	14 Jul 2020
Tingkat Pengangguran Terbuka di Indonesia dari 2016-2019	Calvina Wuysan	9 Jul 2020
Laporan Indikator dalam Private Sector di Indonesia	Calvina Wuysan	7 Jul 2020

U: 0.00 tbit/s EN D: 0.00 kbit/s 10:30

Course: Praktikum Cloud Comput... x MODUL 8 BIG DATA SOLUTION... x Laporan Tanpa Judul x SQL workspace - BigQuery - cal... x

datastudio.google.com/u/0/reporting/b81aae66-ffc6-41b2-ae9f-b95a2f17c789/page/0WwNC/edit

Laporan Tanpa Judul

File Lihat Halaman Bantuan

Bagikan Lihat

Tambahkan halaman

Tambahkan data

Tambahkan diagram

Tambahkan kontrol

Tema dan tata letak

Tambahkan data ke laporan

Menghubungkan ke data

Sumber data saya

Telusuri

Google Analytics

Oleh Google

Terhubung ke Google Analytics.

Google Ads

Oleh Google

Terhubung ke data laporan performa Google Ads.

Google Spreadsheet

Oleh Google

Terhubung ke Google Spreadsheet.

BigQuery

Oleh Google

Terhubung ke kueri kustom dan tabel BigQuery.

Upload File

Oleh Google

Terhubung ke file CSV (comma-separated values).

Campaign Manager 360

Oleh Google

Terhubung ke data Campaign Manager 360.

U: 0.00 tbit/s EN D: 0.00 kbit/s 10:31

Course: Praktikum Cloud Comput... x MODUL 8 BIG DATA SOLUTION... x Laporan Tanpa Judul x SQL workspace - BigQuery - cali... x

datastudio.google.com/u/0/reporting/b81aae66-ffc6-41b2-ae9f-b95a2f17c789/page/0WwNC/edit

Laporan Tanpa Judul

File Lihat Halaman Bantuan

Tambahkan halaman Tambahkan data Tambahkan diagram Tambahkan kontrol Tema dan tata letak

Tambahkan data ke laporan Kredensial data: Calvina Wuysan

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 LEBIH LANJUT](#) [LAPORKAN MASALAH](#)

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

Batal Tambahkan

Course: Praktikum Cloud Comput... x MODUL 8 BIG DATA SOLUTION... x Laporan Tanpa Judul x SQL workspace - BigQuery - cali... x

datastudio.google.com/u/0/reporting/b81aae66-ffc6-41b2-ae9f-b95a2f17c789/page/0WwNC/edit

Laporan Tanpa Judul

File Lihat Halaman Bantuan

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PROYEK BERSAMA	calvina		
KUERI KUSTOM	My First Project		
SET DATA UMUM			

Batal Tambahkan

Anda akan menambahkan data ke laporan ini

sampleinfotable

Perhatikan bahwa **Editor Laporan** dapat membuat diagram menggunakan sumber data baru dan dapat menambahkan dimensi dan metrik yang saat ini tidak disertakan dalam laporan.

☐ Jangan tampilkan ini lagi

BATAL TAMBAHKAN KE LAPORAN

