

HADIAH MODUL 8

CLOUD COMPUTING

DOSEN PENGAMPU

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1. Klik Click sampleinfotable. Berapakah row yang ada dalam table tersebut ? (screenshot total rownya dan kirimkan dalam github)! **Ada 15 row**

sampleinfotable

QUERY

SHARE

COPY

SNAPSHOT

DELETE

EXPORT

REFRESH

SCHEMA

DETAILS

PREVIEW

LINEAGE

DATA PROFILE

DATA QUALITY

Filter

Enter property name or value

Field name

Type

Mode

Key

Collation

Default Value

Policy Tags

Description

Account_ID

STRING

NULLABLE

-

-

-

-

-

Line_Item

STRING

NULLABLE

-

-

-

-

-

Start_Time

TIMESTAMP

NULLABLE

-

-

-

-

-

End_Time

TIMESTAMP

NULLABLE

-

-

-

-

-

Project

INTEGER

NULLABLE

-

-

-

-

-

Measurement1

STRING

NULLABLE

-

-

-

-

-

Measurement1_Total_Consumption

FLOAT

NULLABLE

-

-

-

-

-

Measurement1_Units

STRING

NULLABLE

-

-

-

-

-

Cost

FLOAT

NULLABLE

-

-

-

-

-

Currency

STRING

NULLABLE

-

-

-

-

-

Project_Number

INTEGER

NULLABLE

-

-

-

-

-

Project_ID

STRING

NULLABLE

-

-

-

-

-

Project_Name

STRING

NULLABLE

-

-

-

-

-

Project_Labels

STRING

NULLABLE

-

-

-

-

-

Description

STRING

NULLABLE

-

-

-

-

-

2. Klik Preview arahkan barisnya pada bagian Description : Network Internet Ingress from EMEA to Americas. Berapakah total konsumsi dan unitnya ? **9738199.0**

				engine/NetworkInternetIngressCnNa		
38	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435...	com.google.cloud/services/compute-engine/NetworkInternetIngressEuNa	9738199.0	bytes

3. Kemudian pada halaman query klik COMPOSE NEW QUERY.

Untitled 3

RUN

SAVE

DOWNLOAD

SHARE

SCHEDULE

MORE

Query completed.

1 SELECT * FROM 'jenni003.Tiarabilling.sampleinfotable'

2 WHERE Cost > 0

Press Alt+F1 for Accessibility Options.

Query results

SAVE RESULTS

EXPLORE DATA

JOB INFORMATION		RESULTS	CHART	PREVIEW	JSON	EXECUTION DETAILS		EXECUTION GRAPH	
Row	Account_ID	Line_Item	Start_Time	End_Time	Project	Measurement1	Measurement1_Total	Meas	
1	000000-000000-000040	com.google.cloud/services/clo...	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.google.cloud/services/clo...	8890582302720...	byte-	
2	000000-000000-000041	com.google.cloud/services/clo...	2016-12-13 08:00:00 UTC	2016-12-14 08:00:00 UTC	449712193911	com.google.cloud/services/clo...	82800.0	seco	
3	000000-000000-000000	com.google.cloud/services/clo...	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.google.cloud/services/clo...	3865470566400.0	byte-	
4	000000-000000-000001	com.google.cloud/services/clo...	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.google.cloud/services/clo...	3600.0	seco	
5	000000-000000-000005	com.google.cloud/services/clou- storage/ClassAResultNearli ne	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.google.cloud/services/clou- storage/ClassAResultNearli ne	1.0	requ	
6	000000-000000-000035	com.google.cloud/services/co...	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	449712193911	com.google.cloud/services/co...	85400.0	seco	
7	000000-000000-000002	com.google.cloud/services/clo...	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/clo...	6238439997440...	byte-	
8	000000-000000-000003	com.google.cloud/services/clo...	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/clo...	5809.0	seco	
9	000000-000000-000004	com.google.cloud/services/clou- storage/BandwidthDownload America	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/clou- storage/BandwidthDownload America	602143.0	bytes	
10	000000-000000-000005	com.google.cloud/services/clou- storage/ClassAResultMultiR egional	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/clou- storage/ClassAResultMultiR egional	162.0	requ	

11	000000-000000-000007	com.google.cloud/services/cloud-storage/ClassBRequestMultiRegional	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/cloud-storage/ClassBRequestMultiRegional	174.0	request
12	000000-000000-000012	com.google.cloud/services/compute-engine/NetworkInterRegionEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInterRegionEgress	9600.0	seconds
13	000000-000000-000018	com.google.cloud/services/compute-engine/NetworkInterRegionEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInterRegionEgress	1215712.0	bytes
14	000000-000000-000022	com.google.cloud/services/compute-engine/NetworkInterZoneEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInterZoneEgress	27897578.0	bytes
15	000000-000000-000025	com.google.cloud/services/compute-engine/NetworkInternetEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInternetEgress	5542.0	bytes
16	000000-000000-000026	com.google.cloud/services/compute-engine/NetworkInternetEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInternetEgress	75985.0	bytes
17	000000-000000-000027	com.google.cloud/services/compute-engine/NetworkInternetEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInternetEgress	370115.0	bytes
18	000000-000000-000036	com.google.cloud/services/compute-engine/NetworkInternetEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInternetEgress	2.67969e+15	bytes
19	000000-000000-000037	com.google.cloud/services/compute-engine/NetworkInternetEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInternetEgress	10140.0	seconds
20	000000-000000-000038	com.google.cloud/services/compute-engine/NetworkInternetEgress	2016-12-12 08:00:00 UTC	2016-12-13 08:00:00 UTC	574501435005	com.google.cloud/services/compute-engine/NetworkInternetEgress	4800.0	seconds

4. Dan lakukan perintah berikut ini! Coba cek brapa banyak row / baris yang menampilkan biaya diatas dari 0 ? **20 rows**
5. Dan lakukan perintah berikut ini!

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6. Dan lakukan perintah berikut ini untuk mengecek biaya yang lebih dari 3 dollar.

14

From

15

'cloud-training-prod-bucket.arch_infra.billing_data'

16

WHERE

17

Cost > 3

Press Alt+F1 for Accessibility Options.

Query results

SAVE RESULTS

EXPLORE DATA

JOB INFORMATION

RESULTS

CHART

PREVIEW

JSON

EXECUTION DETAILS

EXECUTION GRAPH

Row	product	resource_type	start_time	cost	project_id	project_name	project_labels
1	Compute Engine	Standard Intel N1 1 VCPU runni...	2017-03-09 08:00:00 UTC	2017-03-09 09:00:00 UTC	train-infra	train-infra	null
2	Compute Engine	Standard Intel N1 4 VCPU runni...	2017-02-02 08:00:00 UTC	2017-02-02 09:00:00 UTC	learn-gcp-154920	learn-gcp	null
3	Compute Engine	Standard Intel N1 1 VCPU runni...	2017-03-12 08:00:00 UTC	2017-03-12 09:00:00 UTC	train-infra	train-infra	null
4	Compute Engine	Standard Intel N1 1 VCPU runni...	2017-03-10 08:00:00 UTC	2017-03-10 09:00:00 UTC	train-infra	train-infra	null
5	Compute Engine	Standard Intel N1 1 VCPU runni...	2017-03-11 08:00:00 UTC	2017-03-11 09:00:00 UTC	train-infra	train-infra	null

