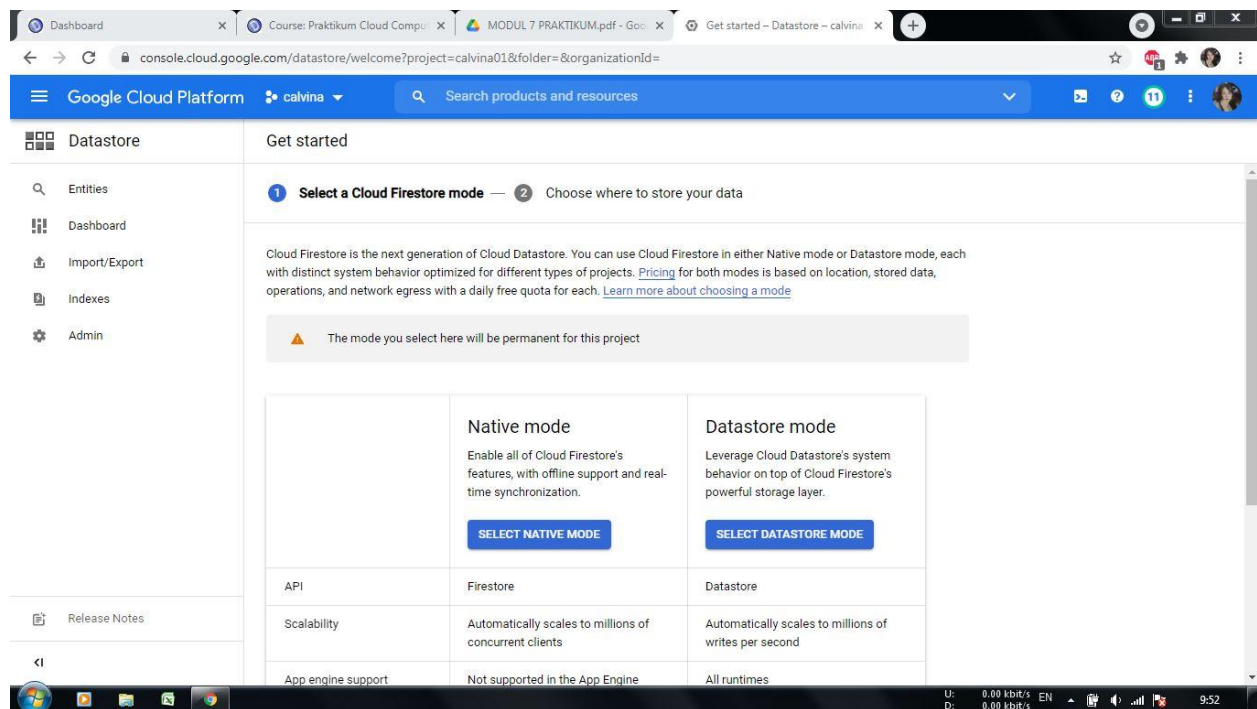
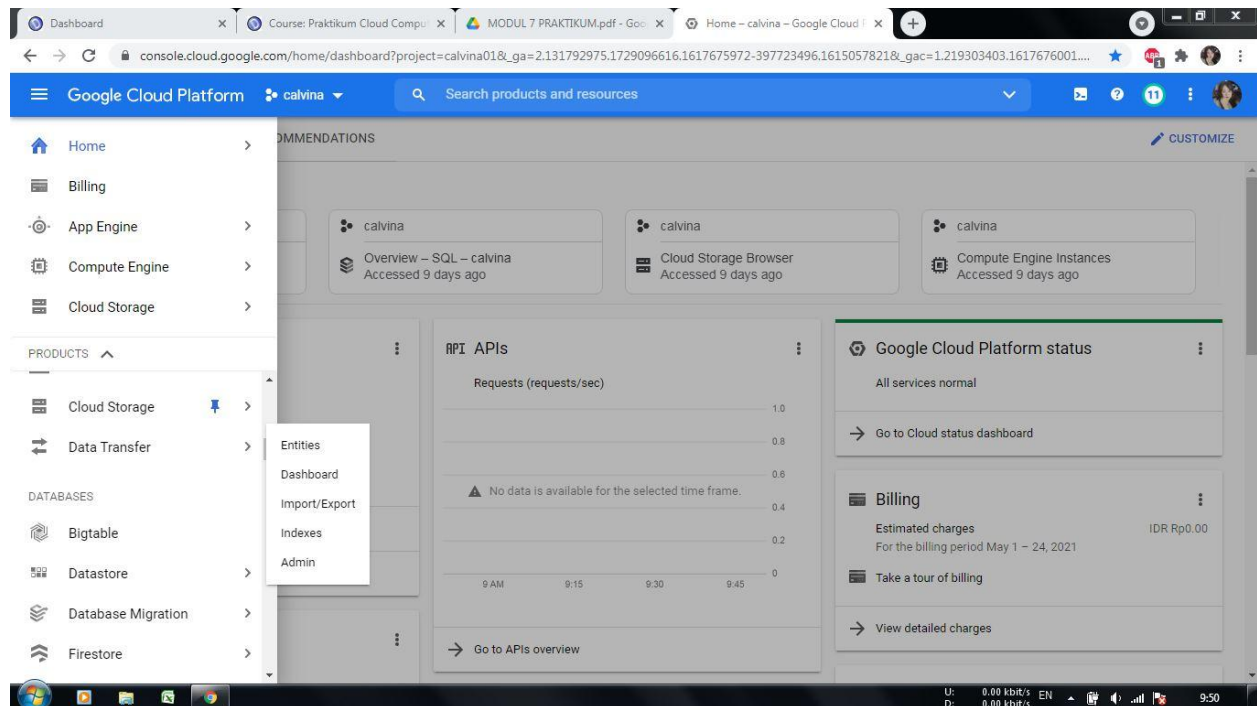
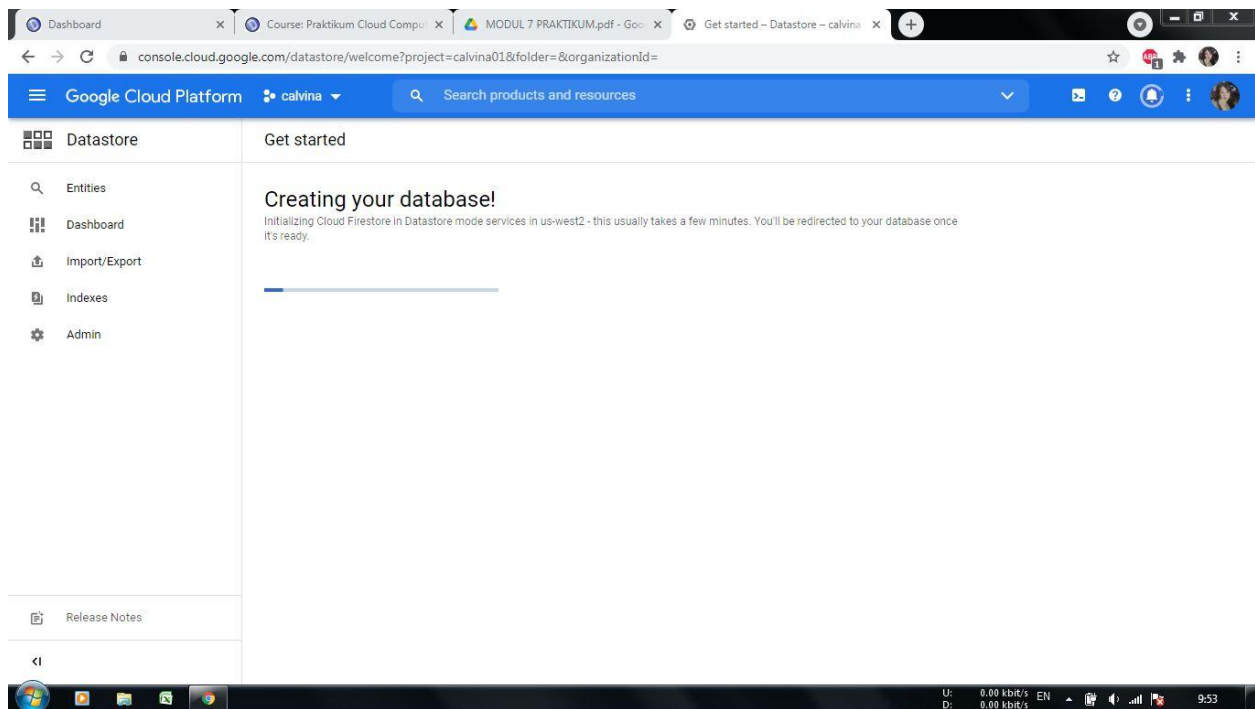
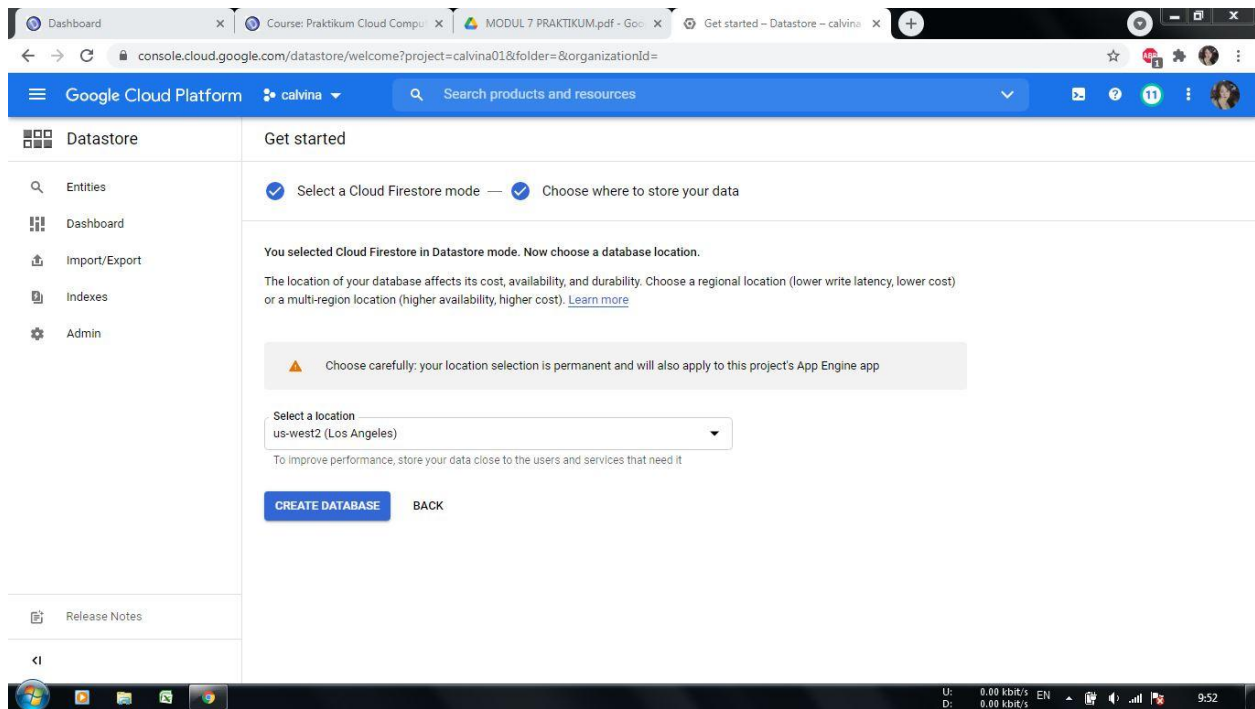


LATIHAN PRAKTIKUM CLOUD COMPUTING PERTEMUAN KE-10

LATIHAN 1





Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Go... Entities - Datastore - calvina - G... console.cloud.google.com/datastore/entities/query/kind?project=calvina01

Google Cloud Platform calvina Search products and resources

Datastore Entities CREATE ENTITY Cloud Firestore in Datastore mode Database location: us-west2

Entities Dashboard Import/Export Indexes Admin

A dedicated home for Import/Export

We've moved Import/Export capabilities from the Entities page to its own page. Use the left navigation to go to the Import/Export page where you can now also view your past and in-progress operations from the last 30 days.

TRY IT OUT LEARN MORE

QUERY BY KIND QUERY BY GQL

Since your database is empty, you can still switch to Cloud Firestore in Native mode to get more features. LEARN MORE SWITCH TO NATIVE MODE

Release Notes

U: 0.00 kbit/s D: 0.00 kbit/s EN 9:53

Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Go... Create an entity - Datastore - cal... console.cloud.google.com/datastore/entities/new?project=calvina01

Google Cloud Platform calvina Search products and resources

Datastore Create an entity Cloud Firestore in Datastore mode

Entities Dashboard Import/Export Indexes Admin

Namespace [default]

Kind TabelMahasiswaCalvina

Key identifier Numeric ID (auto-generated)

SPECIFY PARENT

Properties

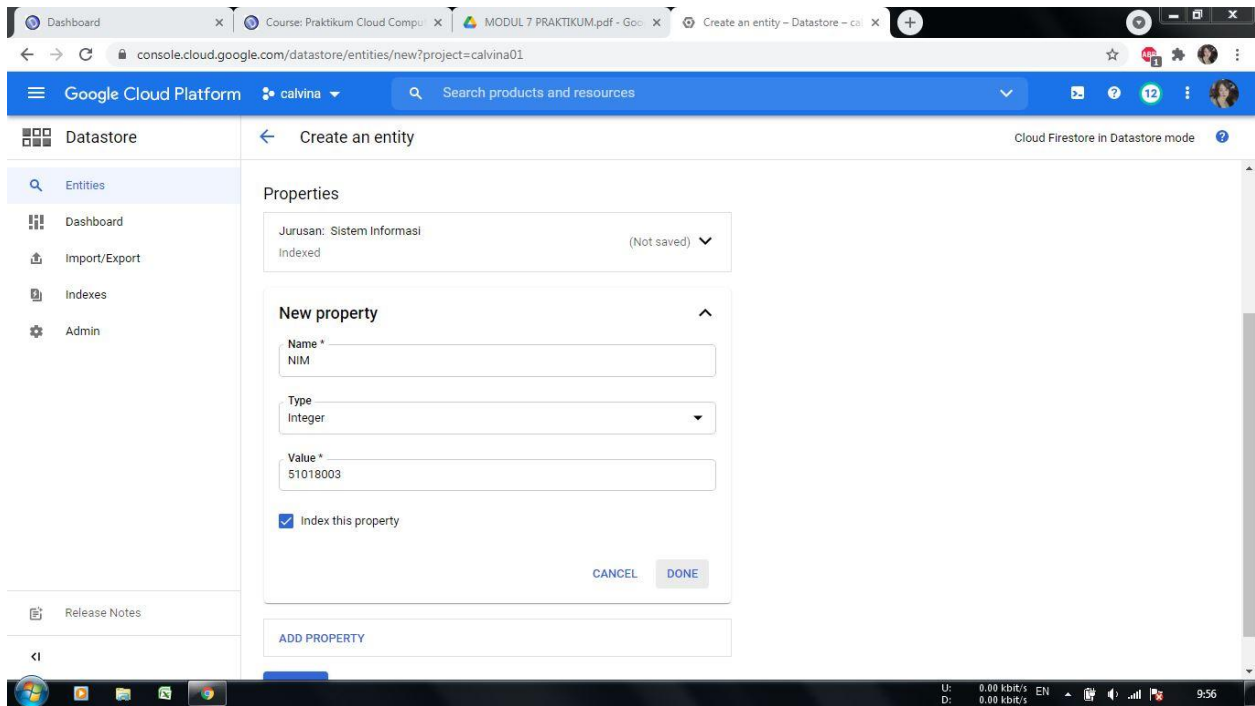
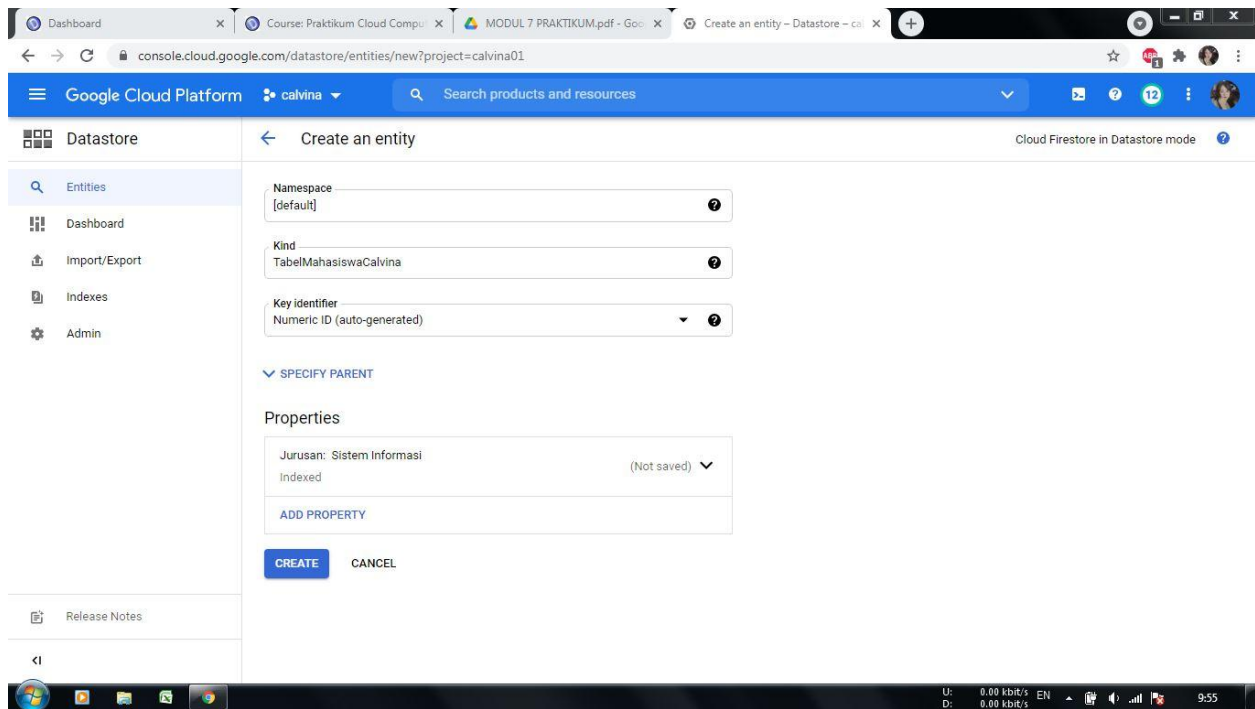
New property

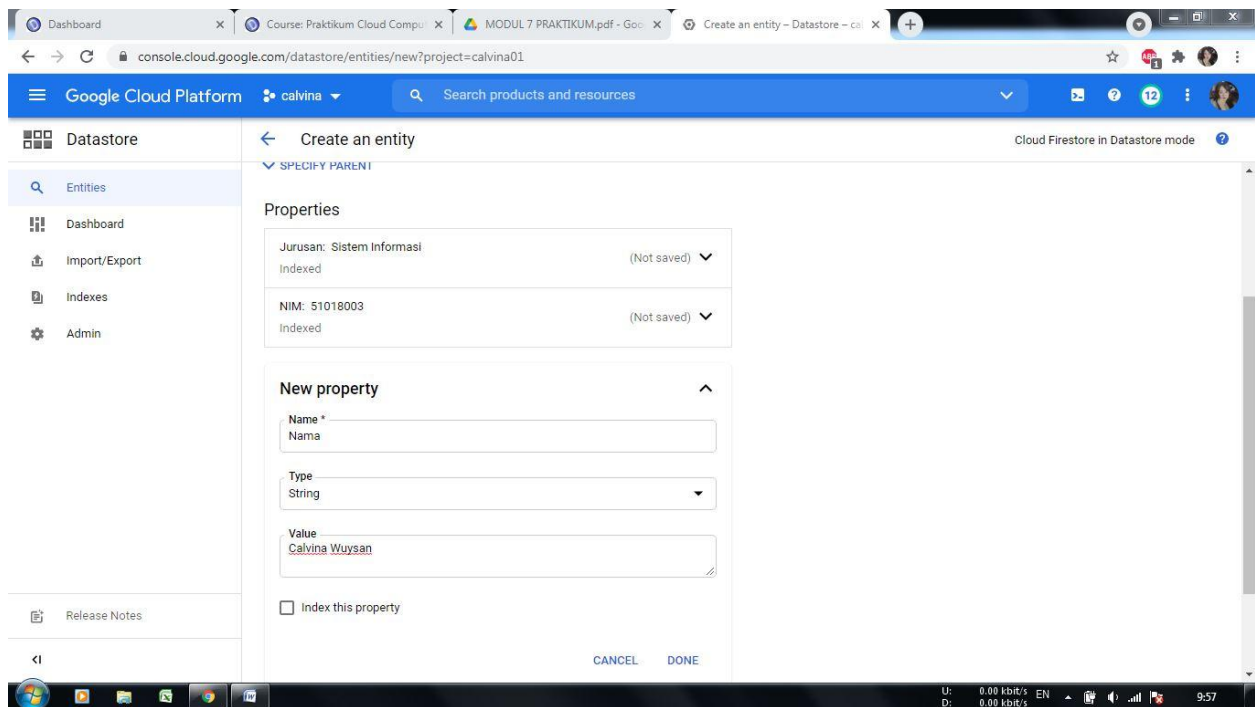
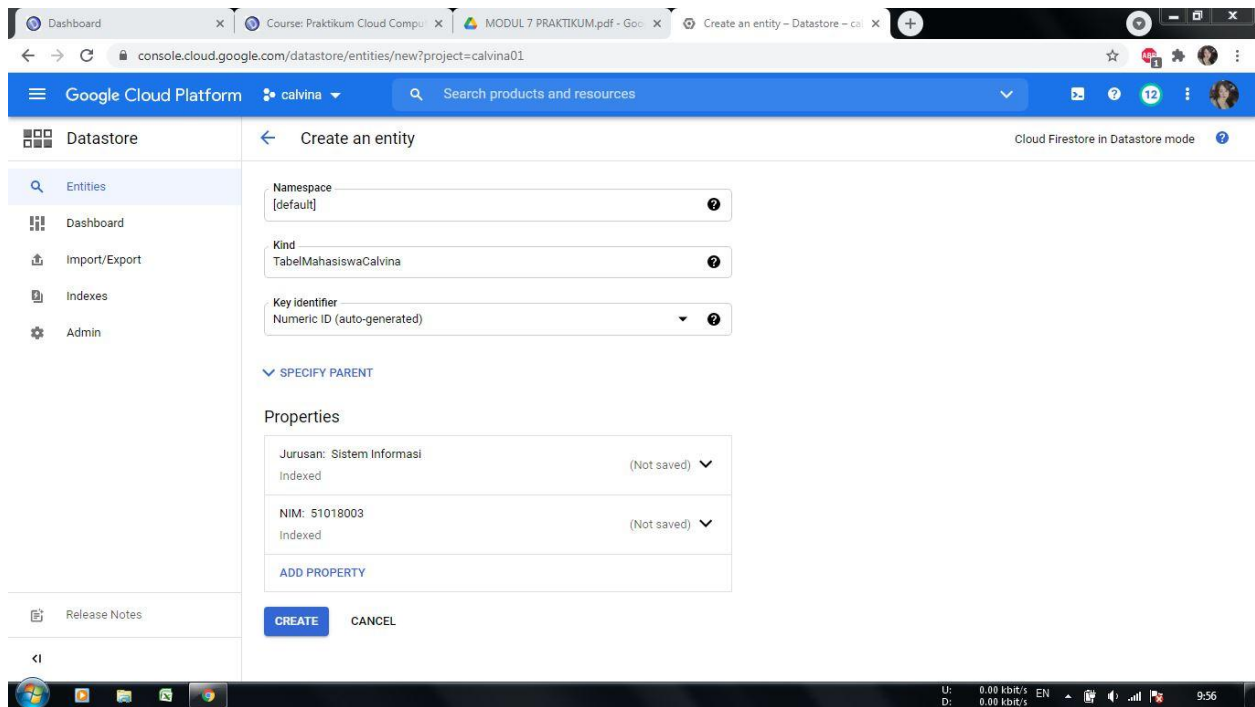
Name * Jurusan

Type String

Value Sistem Informasi

U: 0.00 kbit/s D: 0.00 kbit/s EN 9:55





Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Go... Create an entity - Datastore - cal... console.cloud.google.com/datastore/entities/new?project=calvina01

Google Cloud Platform calvina Search products and resources

Datastore

Entities Dashboard Import/Export Indexes Admin

Create an entity Cloud Firestore in Datastore mode

Namespace [default]

Kind TabelMahasiswaCalvina

Key identifier Numeric ID (auto-generated)

SPECIFY PARENT

Properties

Jurusan: Sistem Informasi (Not saved) Indexed

NIM: 51018003 (Not saved) Indexed

Nama: Calvina Wuysan (Not saved)

ADD PROPERTY

CREATE CANCEL

Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Go... Entities - Datastore - calvina - G... console.cloud.google.com/datastore/entities;kind=TabelMahasiswaCalvina;ns=__DEFAULTS__/query/kind?project=calvina01

Google Cloud Platform calvina Search products and resources

Datastore Entities CREATE ENTITY DELETE Cloud Firestore in Datastore mode Database location: us-west2

A dedicated home for Import/Export

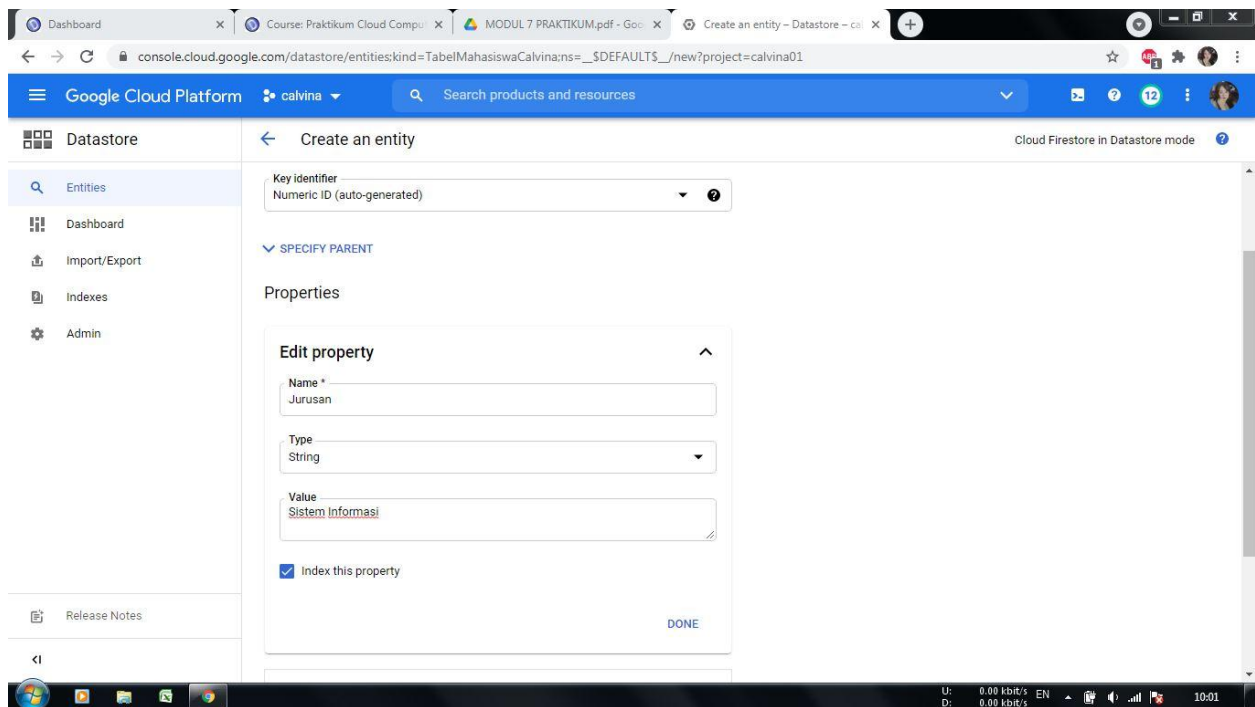
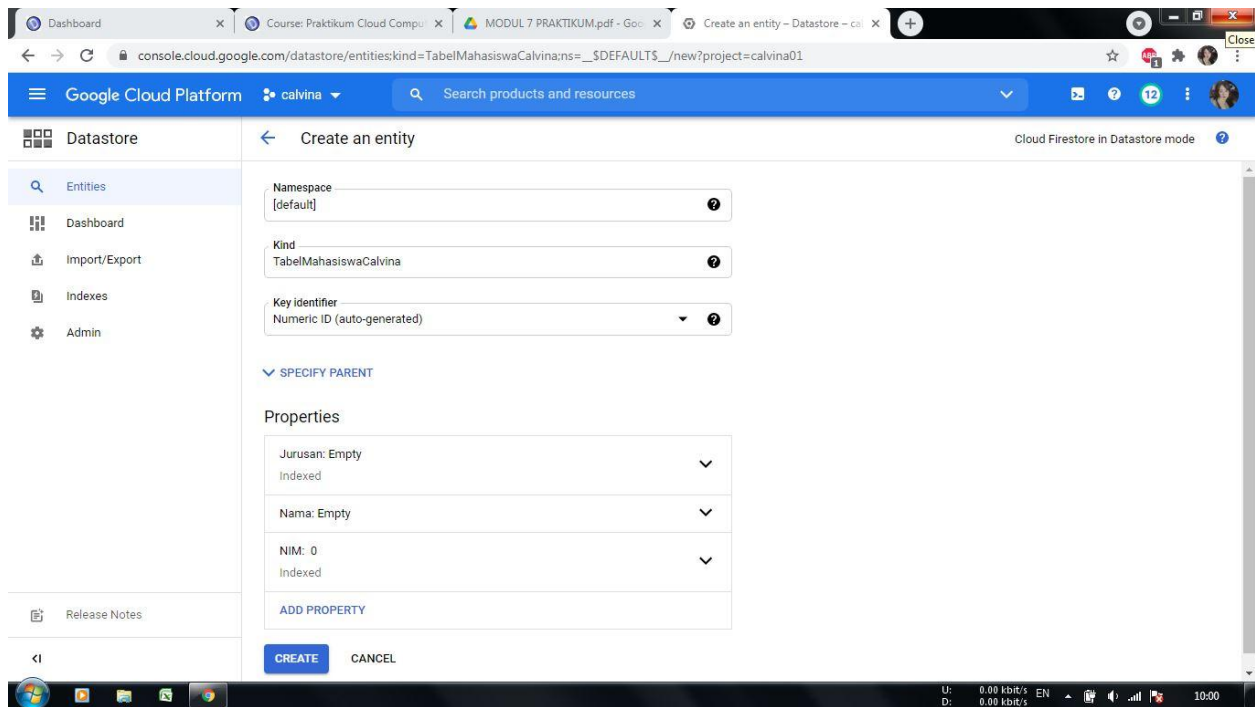
We've moved Import/Export capabilities from the Entities page to its own page. Use the left navigation to go to the Import/Export page where you can now also view your past and in-progress operations from the last 30 days.

TRY IT OUT LEARN MORE

QUERY BY KIND QUERY BY GQL

Kind TabelMahasiswaCalvina FILTER ENTITIES

<input type="checkbox"/>	Name/ID ↑	Jurusan	NIM	Nama
<input type="checkbox"/>	id=5634161670881280	Sistem Informasi	51018003	Calvina Wuysan



Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Go... Create an entity - Datastore - cal... console.cloud.google.com/datastore/entities;kind=TabelMahasiswaCalvina:ns=__\$DEFAULTS__/new?project=calvina01

Google Cloud Platform calvina Search products and resources

Datastore Create an entity Cloud Firestore in Datastore mode

Entities Dashboard Import/Export Indexes Admin Release Notes

Properties

Jurusan: Sistem Informasi (Not saved) Indexed

Edit property

Name * Nama

Type String

Value Beatrice

☐ Index this property

DONE

NIM: 0 Indexed

Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Go... Create an entity - Datastore - cal... console.cloud.google.com/datastore/entities;kind=TabelMahasiswaCalvina:ns=__\$DEFAULTS__/new?project=calvina01

Google Cloud Platform calvina Search products and resources

Datastore Create an entity Cloud Firestore in Datastore mode

Entities Dashboard Import/Export Indexes Admin Release Notes

SPECIFY PARENT

Properties

Jurusan: Sistem Informasi (Not saved) Indexed

Nama: Beatrice (Not saved)

Edit property

Name * NIM

Type Integer

Value * 51018002

☒ Index this property

DONE

Full-screen Step

Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Google... Create an entity - Datastore - calvina - Google Cloud Platform

console.cloud.google.com/datastore/entities;kind=TabelMahasiswaCalvina;ns=__DEFAULTS__/new?project=calvina01

Google Cloud Platform

Search products and resources

Datastore

- Entities
- Dashboard
- Import/Export
- Indexes
- Admin

Release Notes

Create an entity

Cloud Firestore in Datastore mode

Namespace: [default]

Kind: TabelMahasiswaCalvina

Key identifier: Numeric ID (auto-generated)

SPECIFY PARENT

Properties

Jurusan: Sistem Informasi (Not saved) Indexed

Nama: Beatrice (Not saved)

NIM: 51018002 (Not saved) Indexed

ADD PROPERTY

CREATE CANCEL

Dashboard Course: Praktikum Cloud Compu... MODUL 7 PRAKTIKUM.pdf - Google... Entities - Datastore - calvina - Google Cloud Platform

console.cloud.google.com/datastore/entities;kind=TabelMahasiswaCalvina;ns=__DEFAULTS__/query?kind=project=calvina01

Google Cloud Platform

Search products and resources

Datastore

- Entities
- Dashboard
- Import/Export
- Indexes
- Admin

Release Notes

Entities

CREATE ENTITY DELETE

Cloud Firestore in Datastore mode Database location: us-west2

A dedicated home for Import/Export

We've moved Import/Export capabilities from the Entities page to its own page. Use the left navigation to go to the Import/Export page where you can now also view your past and in-progress operations from the last 30 days.

TRY IT OUT LEARN MORE

QUERY BY KIND QUERY BY GQL

Kind: TabelMahasiswaCalvina **FILTER ENTITIES**

<input type="checkbox"/>	Name/ID ↑	Jurusan	NIM	Nama
<input type="checkbox"/>	id=5071211717459968	Sistem Informasi	51018002	Beatrice
<input type="checkbox"/>	id=5634161670881280	Sistem Informasi	51018003	Calvina Wuysan

LATIHAN 2

Google Cloud Platform console showing the Entities page for TabelMahasiswaCalvina. The page displays a notification banner about Import/Export capabilities and a table of entities.

Notification: A dedicated home for Import/Export. We've moved Import/Export capabilities from the Entities page to its own page. Use the left navigation to go to the Import/Export page where you can now also view your past and in-progress operations from the last 30 days.

Entities Table:

Name/ID	Jurusan	NIM	Nama
id=5071211717459968	Sistem Informasi	51018002	Beatrice
id=5634161670881280	Sistem Informasi	51018003	Calvina Wuysan

Google Cloud Platform console showing the Entities page for TabelMahasiswaCalvina with filters applied. The 'Jurusan' filter is set to 'Sistem Informasi'.

Filters: Jurusan is a string equal to Sistem Informasi

Entities Table:

Name/ID	Jurusan	NIM	Nama
id=5071211717459968	Sistem Informasi	51018002	Beatrice
id=5634161670881280	Sistem Informasi	51018003	Calvina Wuysan

Google Cloud Platform console showing the Datastore Entities page for the project 'calvina'. The page displays the 'Entities' view for the kind 'TabelMahasiswaCalvina'. The 'QUERY BY KIND' tab is selected, and a filter is applied: 'NIM is an integer equal to 51018003'. The 'APPLY FILTERS' button is visible. Below the filter, a table shows the results of the query:

Name/ID ↑	Jurusan	NIM	Nama
id=5634161670881280	Sistem Informasi	51018003	Calvina Wuysan

The bottom of the screen shows the Windows taskbar with the time 10:06.

LATIHAN 3

Google Cloud Platform console showing the Datastore Entities page for the project 'calvina'. The page displays the 'Entities' view for the kind 'TabelMahasiswaCalvina'. The 'QUERY BY GQL' tab is selected, and the query editor shows the text '1'. The 'RUN QUERY' button is visible. Below the query editor, a table shows the results of the query:

Name/ID ↑	Jurusan	NIM	Nama
id=5634161670881280	Sistem Informasi	51018003	Calvina Wuysan

The bottom of the screen shows the Windows taskbar with the time 10:07.

Google Cloud Platform console showing the Datastore Entities page. The query editor displays a query: `1 Select * from TabelMahasiswaCalvina`. The results table shows two entities:

Name/ID	Jurusan	NIM	Nama
id=5071211717459968	Sistem Informasi	51018002	Beatrice
id=5634161670881280	Sistem Informasi	51018003	Calvina Wuysan

Google Cloud Platform console showing the Datastore Entities page. The query editor displays a query: `1 Select * from TabelMahasiswaCalvina where NIM = 51018002`. The results table shows one entity:

Name/ID	Jurusan	NIM	Nama
id=5071211717459968	Sistem Informasi	51018002	Beatrice

Dashboard

Course: Praktikum Cloud Compu

MODUL 7 PRAKTIKUM.pdf - Goo

Entities - Datastore - calvina - G

console.cloud.google.com/datastore/entities;kind=TabelMahasiswaCalvina:ns=__DEFAULTS__/_query/gql?gql=Select%2520*%2520from%2520TabelMahasiswaCalvina%...

Google Cloud Platform

calvina

Search products and resources

Datastore

Entities

Dashboard

Import/Export

Indexes

Admin

Release Notes

Entities

Cloud Firestore in Datastore mode

Database location: us-west2

CREATE ENTITY

DELETE

QUERY BY KIND

QUERY BY GQL

1 Select * from TabelMahasiswaCalvina where Jurusan = 'Sistem Informasi'

Full-screen Snip

RUN QUERY

CLEAR QUERY

Suggest kinds: Ctrl + Space Run Query: Ctrl + Enter

☐

Name/ID ↑

Jurusan

NIM

Nama

☐

id=5071211717459968

Sistem Informasi

51018002

Beatrice

☐

id=5634161670881280

Sistem Informasi

51018003

Calvina Wuysan

U: 0.00 kbit/s

D: 0.00 kbit/s

EN

10:10