-- create table `tokopedia-970.zoom.dt\_user\_experimentation\_discovery` partition by partition\_column cluster by experiment\_name, variant\_name as

WITH

date\_dict AS(

SELECT

DATE('{{ tomorrow\_ds }}' /\*backfill\_start\_date\*/) as start\_dt,

DATE('{{ tomorrow\_ds }}' /\*backfill\_end\_date\*/) as end\_dt

-- DATE\_SUB(current\_date,INTERVAL 1 day) AS start\_date,

-- DATE\_SUB(current\_date,INTERVAL 1 day) AS end\_date

),

predefined\_user\_rollence AS (

SELECT

DISTINCT date\_key,

user\_id,

experiment\_id,

experiment\_name,

variant\_id,

variant\_name,

processed\_dttm,

predefine\_version\_number,

ROW\_NUMBER() OVER (PARTITION BY user\_id, experiment\_id ORDER BY predefine\_version\_number DESC) AS rn\_version

FROM

`tokopedia-970.zoom.dt\_user\_experimentation`

WHERE

date\_key BETWEEN DATE\_SUB((SELECT start\_date FROM date\_dict), INTERVAL 31 day)

AND (SELECT end\_date FROM date\_dict)

),

fact\_disco AS (

SELECT

DISTINCT date\_key,

device\_name,

tribe\_name,

/\* metric\_dimension\_name,

metric\_dimension\_value,

metric\_name,

metric\_amount, \*/

user\_id,

FROM

`tokopedia-970.zoom.ct\_user\_performance\_page\_discovery`

-- `tokopedia-970.sandbox\_discovery.dw\_temp\_ct\_user\_performance\_page\_discovery`

WHERE

partition\_column BETWEEN (SELECT start\_date FROM date\_dict)

AND (SELECT end\_date FROM date\_dict)

)

SELECT

DISTINCT fact\_disco.date\_key,

fact\_disco.date\_key AS partition\_column,

user\_id,

experiment\_id,

experiment\_name,

variant\_id,

variant\_name,

TIMESTAMP\_ADD(current\_timestamp, INTERVAL 7 hour) processed\_dttm

FROM

predefined\_user\_rollence

JOIN

fact\_disco

USING

(user\_id)

WHERE

rn\_version = 1