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Enterprise Development Software

LAPORAN

1. Module 04

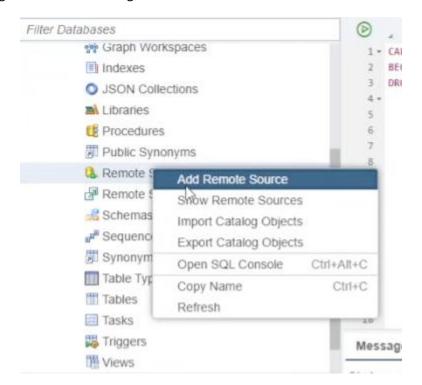
Link: https://youtu.be/WVH5rmgKwGQ

Pada module ini kita disuruh:

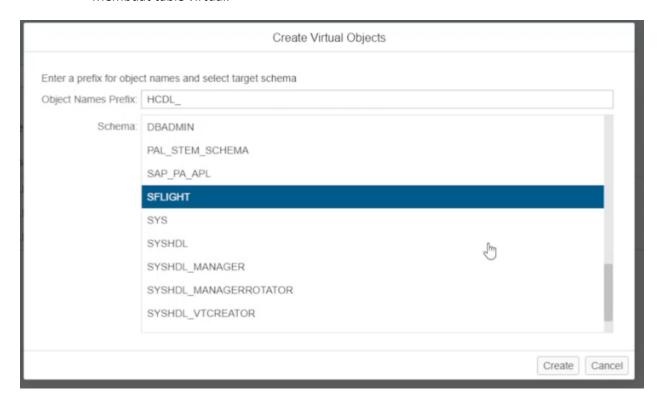
- Membuat table di data lake.

```
SQL Console 1.sql x
Current schema: DBADMIN Connected
1 * CALL SYSRDL#CG.REMOTE_EXECUTE('
 2 BEGIN
 3 DROP TABLE IF EXISTS 'EVENT';
4. CREATE TABLE IF NOT EXISTS EVENT (
              GlobalEventID INTEGER,
              Day DATE,
              MonthYear INTEGER,
              Year INTEGER,
              FractionDate FLOAT,
              Actor1Code VARCHAR(27),
Actor1Name VARCHAR(1824),
11
              Actor1CountryCode VARCHAR(3),
13
14
15
              Actor1KnownGroupCode VARCHAR(3),
Actor1EthnicCode VARCHAR(3),
           Actor1Religion1Code VARCHAR(3),
16
17
              Actor1Religion2Code VARCHAR(3),
Actor1Type1Code VARCHAR(3),
              Actor1Type2Code VARCHAR(3),
```

- Mengakses data lake sebagai sumber.



- Membuat table virtual.

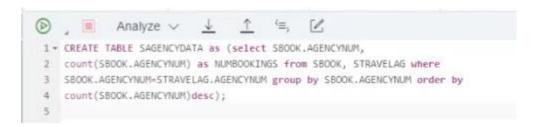


2. Module 05

Link: https://youtu.be/cxm2oZ5vjDo

Pada module ini kita disuruh:

- Membuat table baru.



- Mengimport data.

```
1 * SELECT TOP 5 SAGENCYDATA.AGENCYNUM,
STRAVELAG.NAME,SAGENCYDATA.NUMBOOKINGS from SAGENCYDATA INNER JOIN
3 STRAVELAG on SAGENCYDATA.AGENCYNUM = STRAVELAG.AGENCYNUM;
```

- Menggabungkan data dan juga mengekstrak data spesifik dari table.

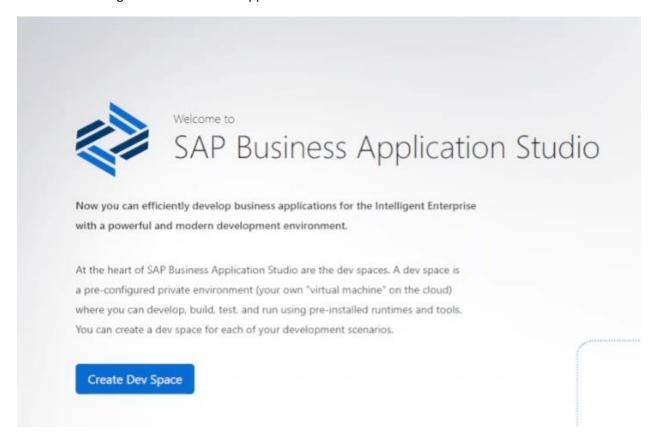
SELECT SAGBOOKDAYS.AGENCYNUM, STOPAGENCY.NAME, SAGBOOKDAYS.ORDERDAY,
SAGBOOKDAYS.DAYCOUNT from SAGBOOKDAYS INNER JOIN STOPAGENCY on
SAGBOOKDAYS.AGENCYNUM-STOPAGENCY.AGENCYNUM where SAGBOOKDAYS.DAYCOUNT in
(select max(DAYCOUNT) from SAGBOOKDAYS group by AGENCYNUM);

3. Module 06.

Link: https://youtu.be/5upWI8lzhnQ

Pada module ini kita disuruh:

- Mengakses SAP Business Application Studio.



Membuat development space and project.



- Membuat user provided service.

```
CF: Create a user provided service instance recently used
CF: Bind a service to a locally run application
```

- Membuat hdbgrants file.

```
Welcome
                               mta.yaml
                                             hdiconfig
            SFLIGHT.hdbgrants x
   1
   2
            "MYBRT": {
   3
            "object_owner": {
   4
            "schema_privileges":[
   5
   6
   7
                  "reference": "SFLIGHT",
   8
                  "privileges_with_grant_option":["SELECT"]
   9
  10
  11
            "application_user": {
  12
                "schema_privileges":[
  13
  14
                  "reference": "SFLIGHT",
  15
  16
                  "privileges_with_grant_option":["SELECT"]
  17
  18
  19
  20
 21
```

- Melakukan bound dan deployed pengembangan proyek.

Bound Deploy

