

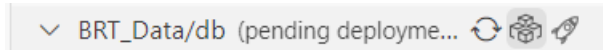
# UTS Enterprise Development Software

NIM : 201402076

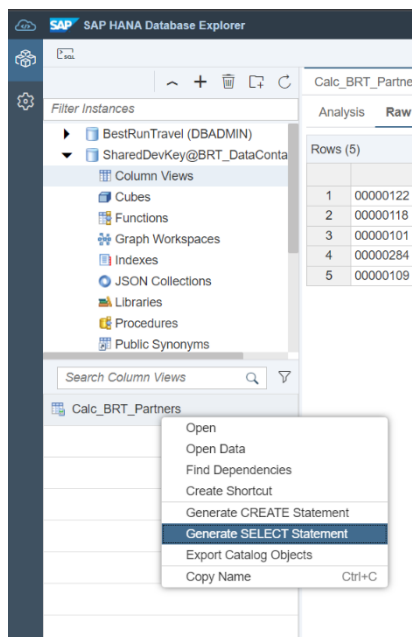
Kelas : KOM-A

## Module 8

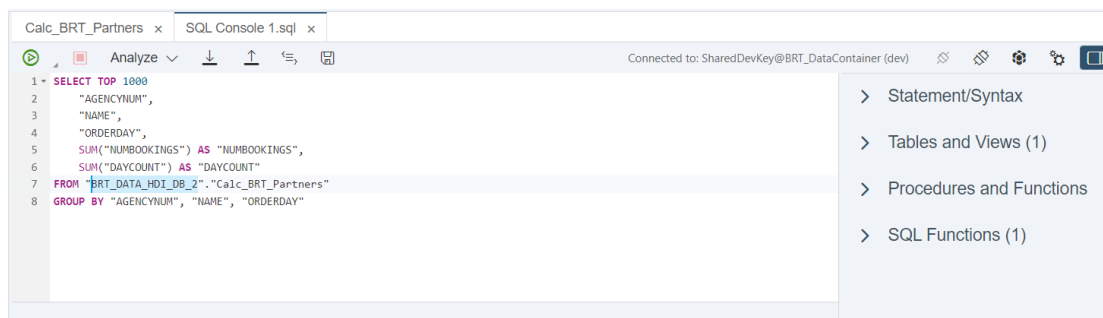
1. Buka SAP HANA Database Explorer melalui logo HDI Container



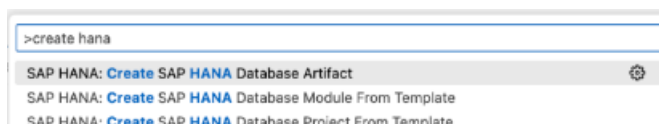
2. Klik column view dan pada nama calculation view, klik kanan dan pilih Generate SELECT Statement



3. SQL Console akan terbuka, lalu copy nama yang ada di line 7



4. Pada menu bar pilih find command and ketik Create SAP HANA Database Artifact



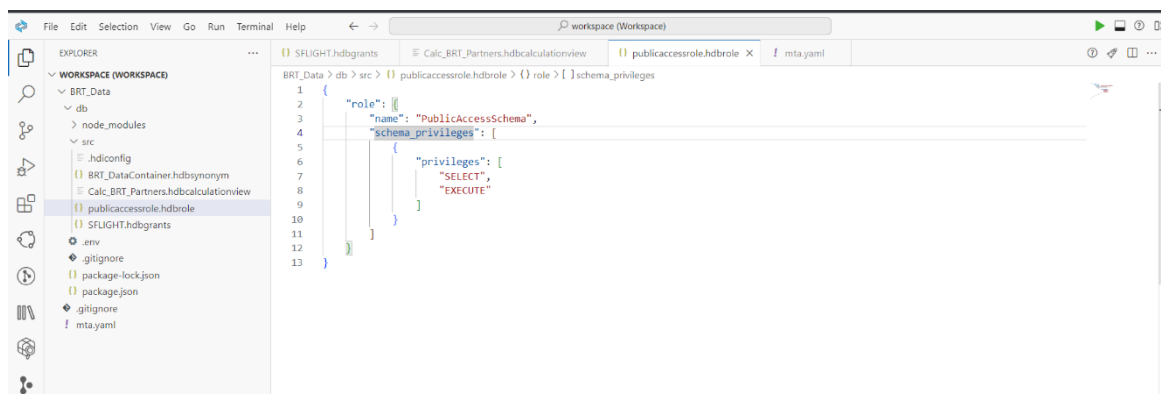
## 5. Isi sesuai data dibawah

The screenshot shows the 'Create SAP HANA Database Artifact' wizard. It prompts the user to choose the artifact for their project. The fields are filled as follows:

- Specify where you want to create the new artifact: `/home/user/projects/BRT_Data/db/src`
- Choose the database version: `SAP HANA Cloud`
- Choose the artifact type: `Role (hdbrole)`
- Specify the artifact name: `publicaccessrole`

A 'Create' button is visible at the bottom.

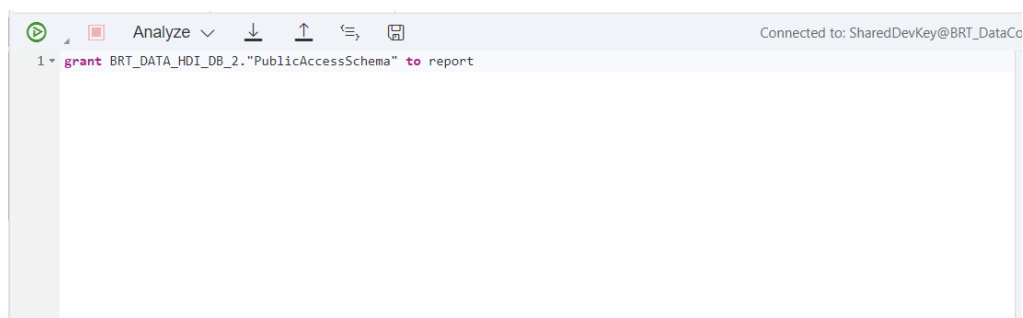
## 6. Pada file publicaccessrole.hdbrole pastekan query pertama dari file queries di github



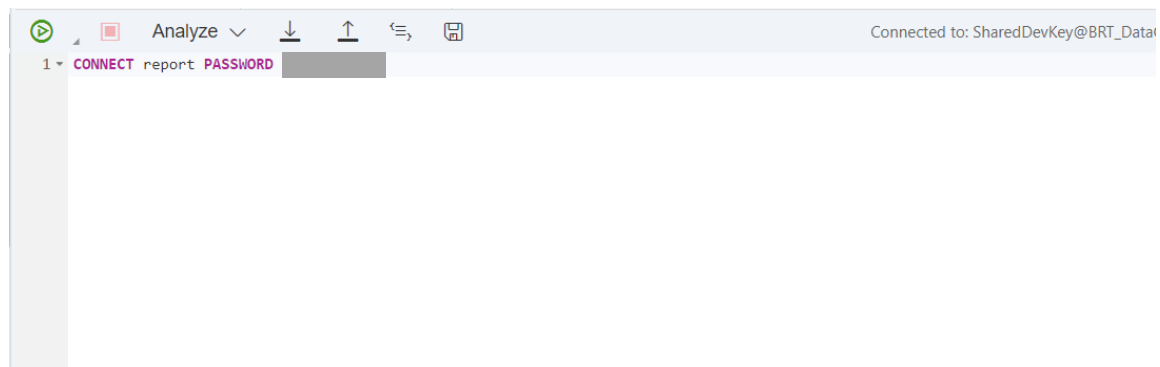
## 7. Buka sql console baru, kemudian pastekan query ke 2 dan jalankan



## 8. Hapus, kemudian pastekan query ke 3 dan setelah grant, pastekan nama yang sudah kita copy sebelumnya kemudian jalankan



9. Hapus, kemudian pastekan query ke 4 dan jalankan



10. Kembali ke kode ini lalu jalankan dan berikut hasilnya

```
1 SELECT TOP 1000
2     "AGENCYNUM",
3     "NAME",
4     "ORDERDAY",
5     SUM("NUMBOOKINGS") AS "NUMBOOKINGS",
6     SUM("DAYCOUNT") AS "DAYCOUNT"
7 FROM "BRT_DATA_HDI_DB_2"."Calc_BRT_Partners"
8 GROUP BY "AGENCYNUM", "NAME", "ORDERDAY"
```

Result x Messages x History

Rows (5)	AGENCYNUM	NAME	ORDERDAY	NUMBOOKINGS	DAYCOUNT
1	00000122	Fly Low	THURSDAY	27869	4037
2	00000118	Asia By Plane	TUESDAY	27416	4004
3	00000101	Bella Italia	THURSDAY	27866	4038
4	00000284	Rainy, Stormy, Cloudy	MONDAY	27870	4108
5	00000109	Kangeroos	THURSDAY	27867	4095