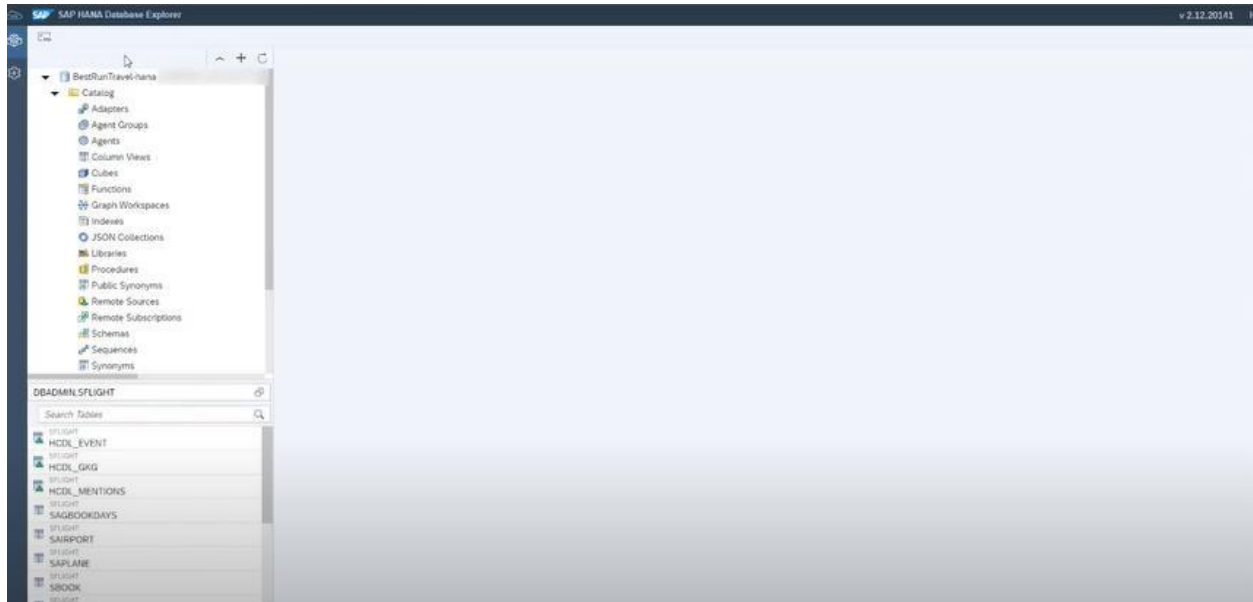


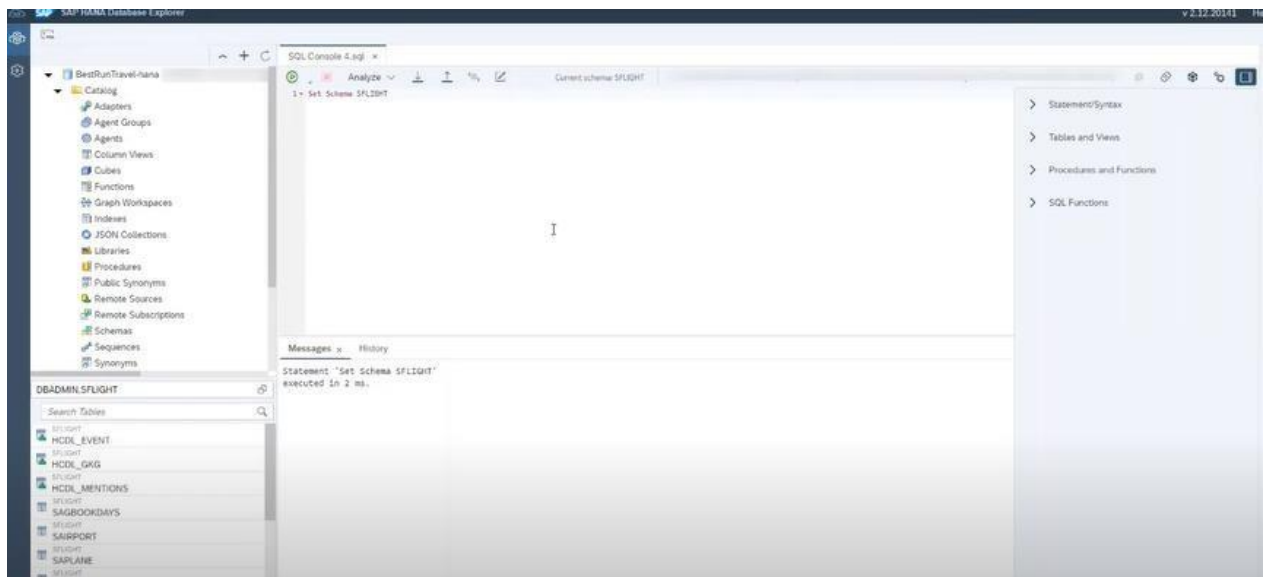
Nama : Afrylian Fauzan Siregar
NIM : 201402001
KOM : A 2020

LATIHAN VIDEO 5 Query Data on SAP HANA CLOUD

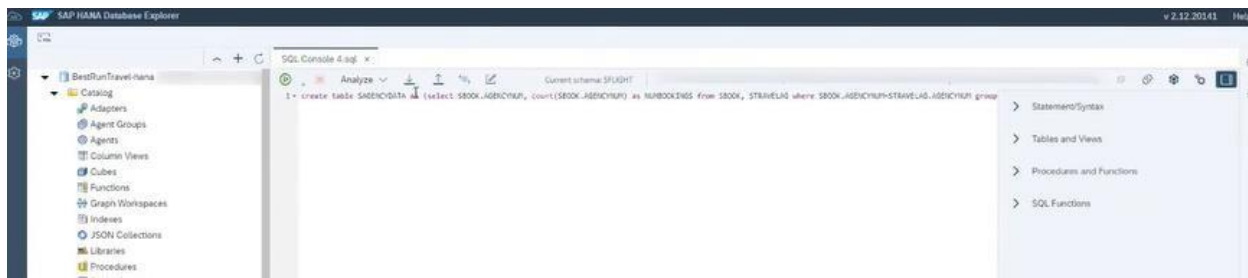
Buka SAP Hana Database Explorer



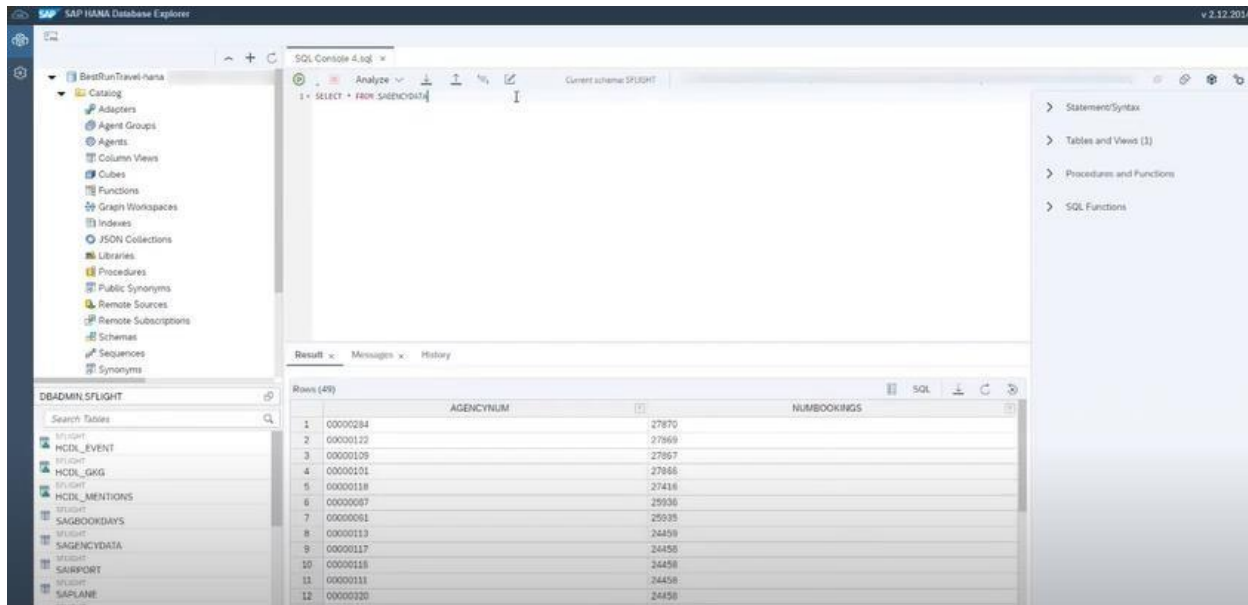
Set schema ke SFLIGHT



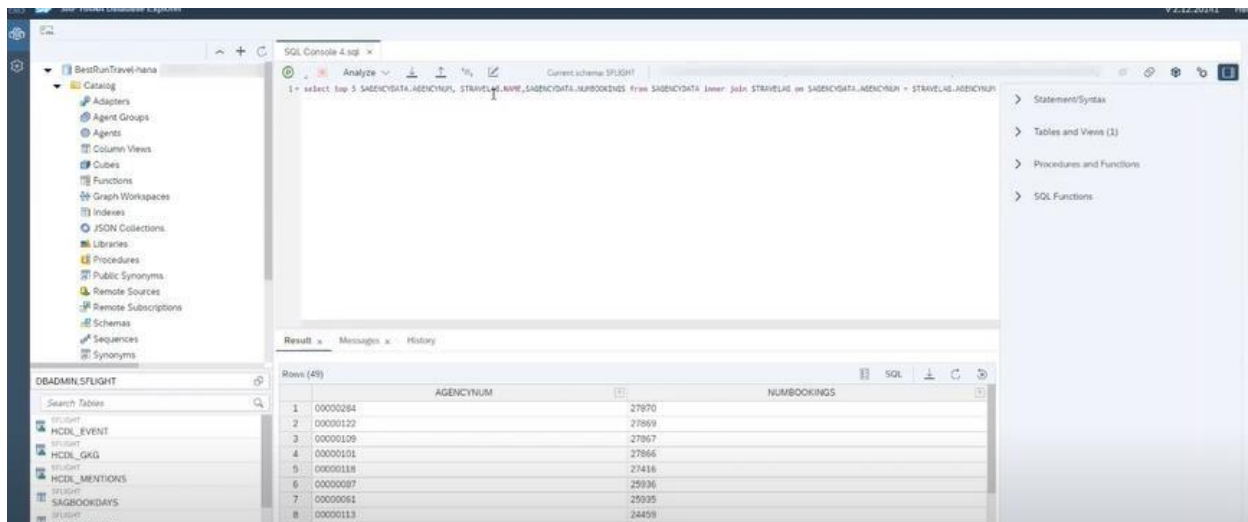
Buat query seperti disini, bisa di copy di Module 5 Queries, lalu run



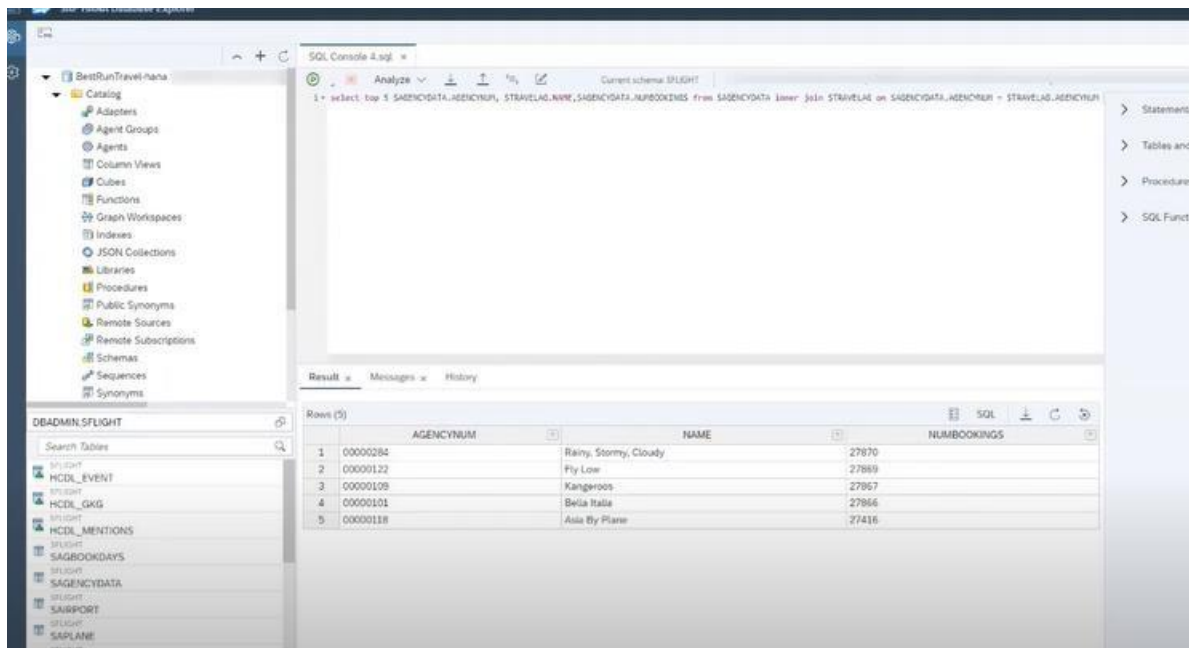
Hasil run



Buat query seperti disini, bisa di copy di Module 5 Queries, lalu run



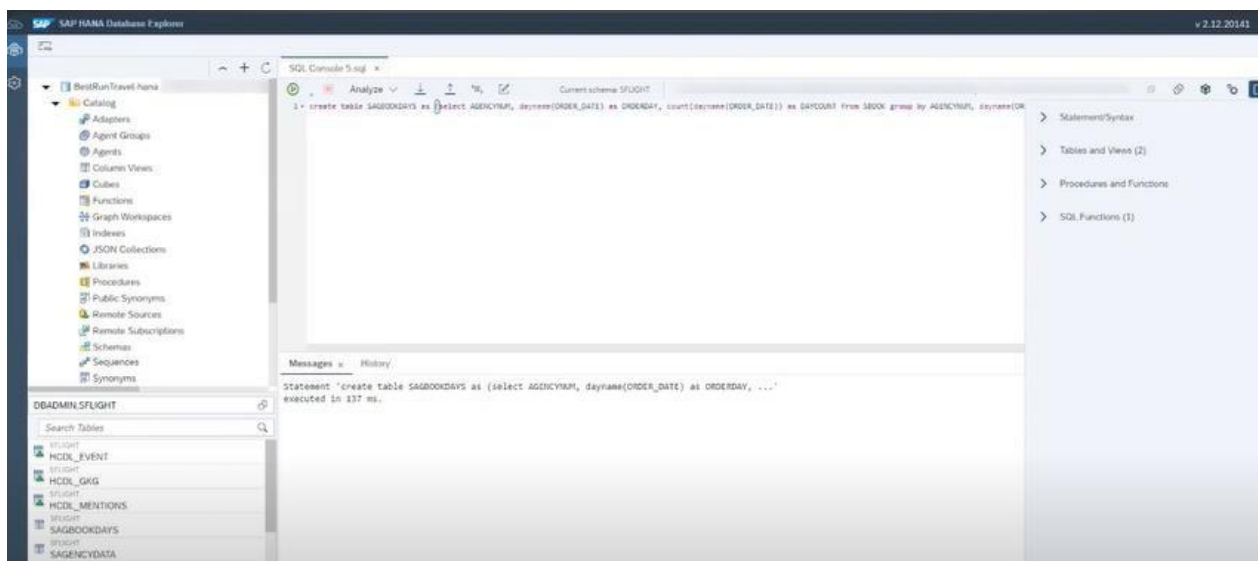
Hasil run



The screenshot shows the SAP HANA Database Explorer interface. The left sidebar displays the catalog structure, including the 'DBADMIN.SFLIGHT' schema. The main pane shows a SQL query in the 'SQL Console 4.sql' window. The query is: `select top 5 SAGENCYDATA.AGENCYNUM, STRAVELAS.NRW, SAGENCYDATA.NUMBOOKINGS from SAGENCYDATA inner join STRAVELAS on SAGENCYDATA.AGENCYNUM = STRAVELAS.AGENCYNUM`. The result is displayed in a table with 5 rows and 4 columns: AGENCYNUM, NAME, and NUMBOOKINGS. The data is as follows:

Row	AGENCYNUM	NAME	NUMBOOKINGS
1	00000284	Rainy, Stormy, Cloudy	27870
2	00000122	Ply Low	27859
3	00000109	Kangeroos	27867
4	00000101	Bella Italia	27866
5	00000118	Asia By Plane	27416

Buat query seperti disini, bisa di copy di Module 5 Queries, lalu run



The screenshot shows the SAP HANA Database Explorer interface. The left sidebar displays the catalog structure, including the 'DBADMIN.SFLIGHT' schema. The main pane shows a SQL query in the 'SQL Console 5.sql' window. The query is: `create table SAGBOOKDAYS as (select AGENCYNUM, dayname(ORDER_DATE) as ORDERDAY, count(dayname(ORDER_DATE)) as DAYCOUNT from SBOOK group by AGENCYNUM, dayname(ORDER_DATE))`. The result is displayed in a table with 5 rows and 4 columns: AGENCYNUM, NAME, and NUMBOOKINGS. The data is as follows:

Row	AGENCYNUM	NAME	NUMBOOKINGS
1	00000284	Rainy, Stormy, Cloudy	27870
2	00000122	Ply Low	27859
3	00000109	Kangeroos	27867
4	00000101	Bella Italia	27866
5	00000118	Asia By Plane	27416

The Messages pane at the bottom shows the execution message: `Statement 'create table SAGBOOKDAYS as (select AGENCYNUM, dayname(ORDER_DATE) as ORDERDAY, ...' executed in 137 ms.`

Hasil Run

The screenshot shows the SAP HANA Database Explorer interface. On the left, a tree view displays the database structure, including 'BestRunTravel.hana', 'Catalog', and various objects like 'Adapters', 'Agent Groups', 'Agents', 'Column Views', 'Cubes', 'Functions', 'Graph Workspaces', 'Indexes', 'JSON Collections', 'Libraries', 'Procedures', 'Public Synonyms', 'Remote Sources', 'Remote Subscriptions', 'Schemas', 'Sequences', and 'Synonyms'. The main pane shows a SQL console with the query: `1 = select * from SAGBOOKDAYS`. The results are displayed in a table with columns: AGENCYNUM, ORDERDAY, and DAYCOUNT. The table contains 14 rows of data.

	AGENCYNUM	ORDERDAY	DAYCOUNT
1	00000121	FRIDAY	3541
2	00000115	SATURDAY	3487
3	00000122	FRIDAY	4000
4	00000188	THURSDAY	2992
5	00000122	TUESDAY	3999
6	00000106	SUNDAY	3527
7	00000188	SUNDAY	2715
8	00000093	SUNDAY	3489
9	00000087	FRIDAY	3692
10	00000120	MONDAY	2658
11	00000117	TUESDAY	3509
12	00000110	FRIDAY	3431
13	00000104	MONDAY	3548
14	00000084	TUESDAY	3548

Buat query seperti disini, bisa di copy di Module 5 Queries, lalu run

The screenshot shows the SAP HANA Database Explorer interface. The SQL console displays the query: `1 = select SAGBOOKDAYS.AGENCYNUM, STOPAGENCY.NAME, SAGBOOKDAYS.ORDERDAY, SAGBOOKDAYS.DAYCOUNT from SAGBOOKDAYS inner join STOPAGENCY on SAGBOOKDAYS.AGENCYNUM = STOPAGENCY.AGENCYNUM`. The results are displayed in a table with columns: AGENCYNUM, NAME, ORDERDAY, and DAYCOUNT. The table contains 5 rows of data.

	AGENCYNUM	NAME	ORDERDAY	DAYCOUNT
1	00000284	Rainy, Stormy, Cloudy	MONDAY	4108
2	00000122	Fly Low	THURSDAY	4037
3	00000109	Kangeroos	THURSDAY	4095
4	00000101	Bella Italia	THURSDAY	4038
5	00000118	Asia By Plane	TUESDAY	4004