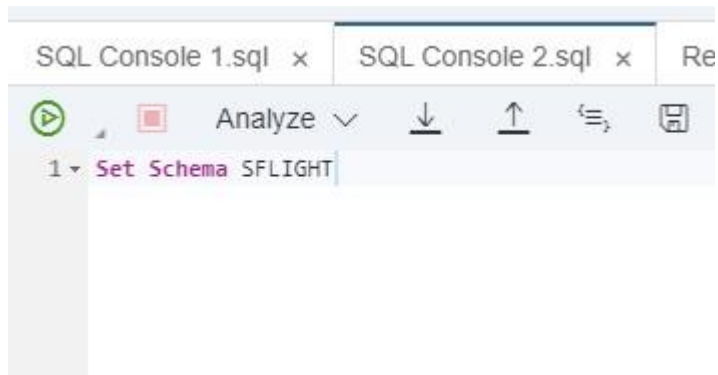


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Modul 5



Query : CREATE TABLE SAGENCYDATA as (select SBOOK.AGENCYNUM, count (SBOOK.AGENCYNUM) as NUMBOOKINGS from SBOOK, STRAVELAG where SBOOK.AGENCYNUM=STRAVELAG.AGENCYNUM group by SBOOK.AGENCYNUM order by count (SBOOK.AGENCYNUM) desc) ;

A screenshot of a SQL IDE interface showing the result of a query. The top bar shows the 'Current schema: SFLIGHT' and 'Conn' status. The main text area contains the command '1 - SELECT * FROM SAGENCYDATA'. Below the text area is a 'Result' tab with a table of 49 rows. The table has two columns: 'AGENCYNUM' and 'NUMBOOKINGS'. The first 10 rows are visible, showing a descending order of 'NUMBOOKINGS'.

	AGENCYNUM	NUMBOOKINGS
1	00000284	27870
2	00000122	27869
3	00000109	27867
4	00000101	27866
5	00000118	27416
6	00000087	25936
7	00000061	25935
8	00000113	24459
9	00000093	24458
10	00000104	24458

Query : SELECT TOP 5 SAGENCYDATA.AGENCYNUM,
 STRAVELAG.NAME,SAGENCYDATA.NUMBOOKINGS from SAGENCYDATA INNER JOIN STRAVELAG on
 SAGENCYDATA.AGENCYNUM = STRAVELAG.AGENCYNUM;

The screenshot shows a SQL console window with multiple tabs. The active tab is 'SQL Console 2.sql'. The query entered is:


```
1 - SELECT * FROM STOPAGENCY
2 -
```

 The 'Result' tab is selected, displaying 5 rows of data. The columns are AGENCYNUM, NAME, and NUMBOOKINGS. The data is as follows:

	AGENCYNUM	NAME	NUMBOOKINGS
1	00000284	Rainy, Stormy, Cloudy	27870
2	00000122	Fly Low	27869
3	00000109	Kangeroos	27867
4	00000101	Bella Italia	27866
5	00000118	Asia By Plane	27416

 The interface also shows tabs for 'Remote Sources', 'SQL Console 1.sql', 'SYSRDL#CG_DDL_SOURCE', 'LLLEVENT', 'HCDLMENTIONS', and 'HCDL'. The current schema is 'SFLIGHT'.

Query : CREATE TABLE STOPAGENCY as (select top 5
 SAGENCYDATA.AGENCYNUM,STRAVELAG.NAME,SAGENCYDATA.NUMBOOKINGS from SAGENCYDATA
 INNER JOIN STRAVELAG on SAGENCYDATA.AGENCYNUM = STRAVELAG.AGENCYNUM);

Remote Sources xSQL Console 1.sql xSQL Console 2.sql xSYSRDL#CG_DDL_SOURCE xLLLEVENT xHCDLMENTIONS xHCDLGKG x

Analyze

Current schema: SFLIGHTConnect

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

Result xMessages xHistory

Rows (5)

SQL

	AGENCYNUM	NAME	NUMBOOKINGS
1	00000284	Rainy, Stormy, Cloudy	27870
2	00000122	Fly Low	27869
3	00000109	Kangeroos	27867
4	00000101	Bella Italia	27866
5	00000118	Asia By Plane	27416

Query : 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));

Remote Sources x

SQL Console 1.sql x

SQL Console 2.sql x

SYSRDL#CG_DDL_SOURCE x

LLLEVENT x

HCDLMENTIONS x

HCDLGKG x

Analyze v

Current schema: SFLIGHT

Connect

1 SELECT * FROM SAGBOOKDAYS

Result x

Messages x

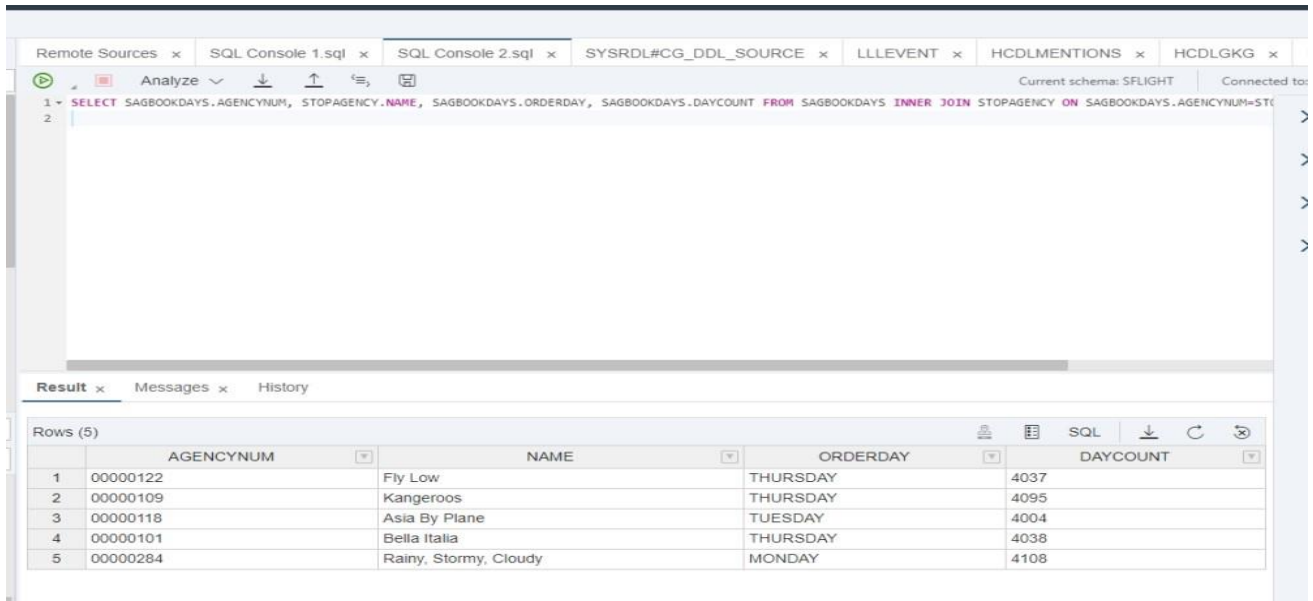
History

Rows (350)

SQL

	AGENCYNUM	ORDERDAY	DAYCOUNT
1	00000121	SATURDAY	3406
2	00000087	SATURDAY	3708
3	00000301	FRIDAY	3523
4	00000124	FRIDAY	3476
5	00000106	TUESDAY	3480
6	00000310	MONDAY	3512
7	00000117	SUNDAY	3444
8	00000100	TUESDAY	3549
9	00000297	FRIDAY	3416

Query : 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)



Remote Sources x SQL Console 1.sql x SQL Console 2.sql x SYSRDL#CG_DDL_SOURCE x LLLEVENT x HCDLMENTIONS x HCDLGKG x

Analyze v Download Upload SQL Console 2.sql x SYSRDL#CG_DDL_SOURCE x LLLEVENT x HCDLMENTIONS x HCDLGKG x

Current schema: SFLIGHT Connected to

1 SELECT SAGBOOKDAYS.AGENCYNUM, STOPAGENCY.NAME, SAGBOOKDAYS.ORDERDAY, SAGBOOKDAYS.DAYCOUNT FROM SAGBOOKDAYS INNER JOIN STOPAGENCY ON SAGBOOKDAYS.AGENCYNUM=STOPAGENCY.AGENCYNUM WHERE SAGBOOKDAYS.DAYCOUNT IN
2 (SELECT max(DAYCOUNT) FROM SAGBOOKDAYS GROUP BY AGENCYNUM)

Result x Messages x History

Rows (5)

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