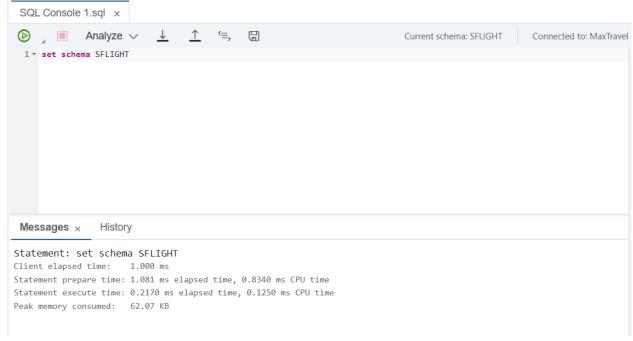
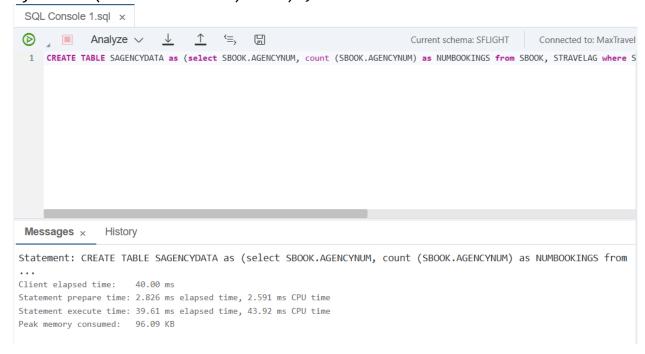
Modul - 5: Query Data on SAP HANA Cloud

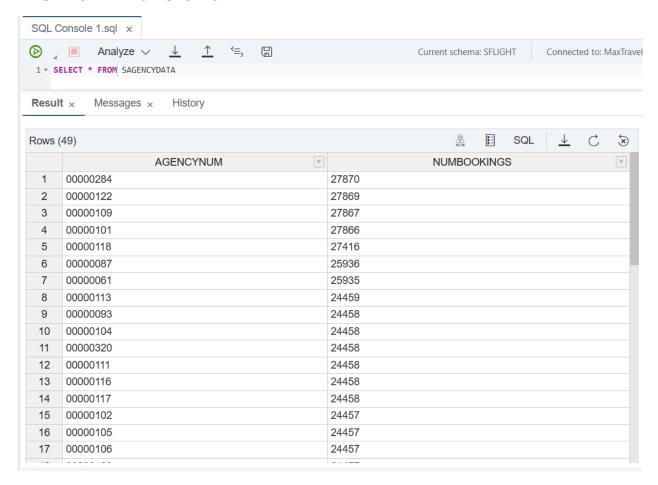
 Buka SAP HANA Database Explorer -> open SQL console (ctrl + alt + C) -> masukkan syntax : set schema SFLIGHT



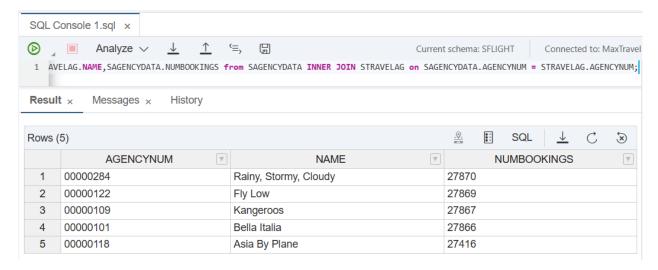
 CREATE TABLE SAGENCYDATA as (select SBOOK.AGENCYNUM, count (SBOOK.AGENCYNUM) as NUMBOOKINGS from SBOOK, STRAVELAG where SBOOK.AGENCYNUM=STRAVELAG.AGENCYNUM group by SBOOK.AGENCYNUM order by count (SBOOK.AGENCYNUM) desc);



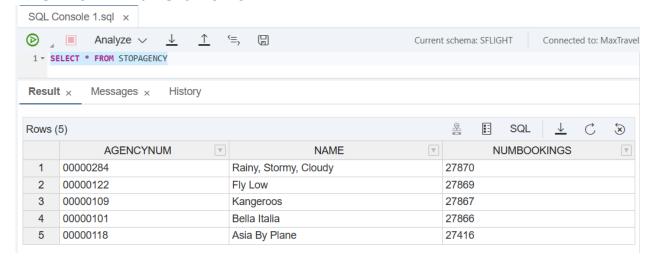
SELECT * FROM SAGENCYDATA



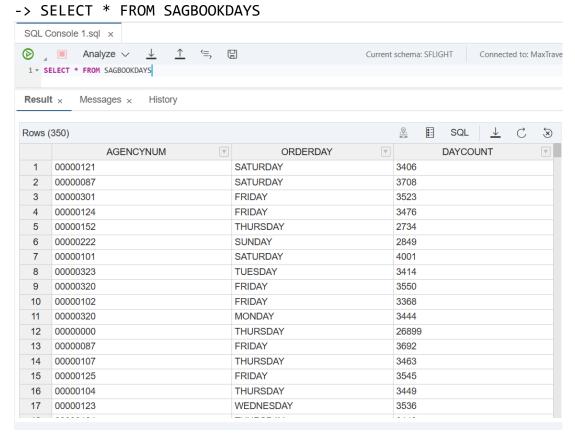
SELECT TOP 5 SAGENCYDATA.AGENCYNUM,
STRAVELAG.NAME, SAGENCYDATA.NUMBOOKINGS from SAGENCYDATA INNER JOIN
STRAVELAG on SAGENCYDATA.AGENCYNUM = STRAVELAG.AGENCYNUM;



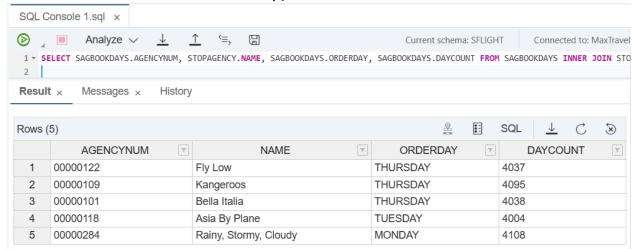
- - -> SELECT * FROM STOPAGENCY



 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));



 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);



Now you can see that the most bookings for the top 5 agencies have been done on **Thursdays**.