

LAPORAN UJIAN TENGAH SEMESTER

Nama : Mohamad Nizam

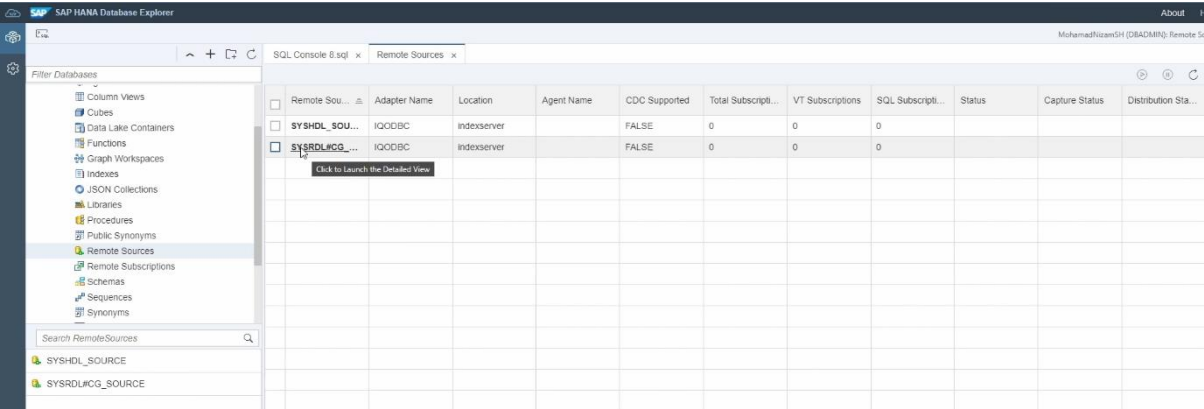
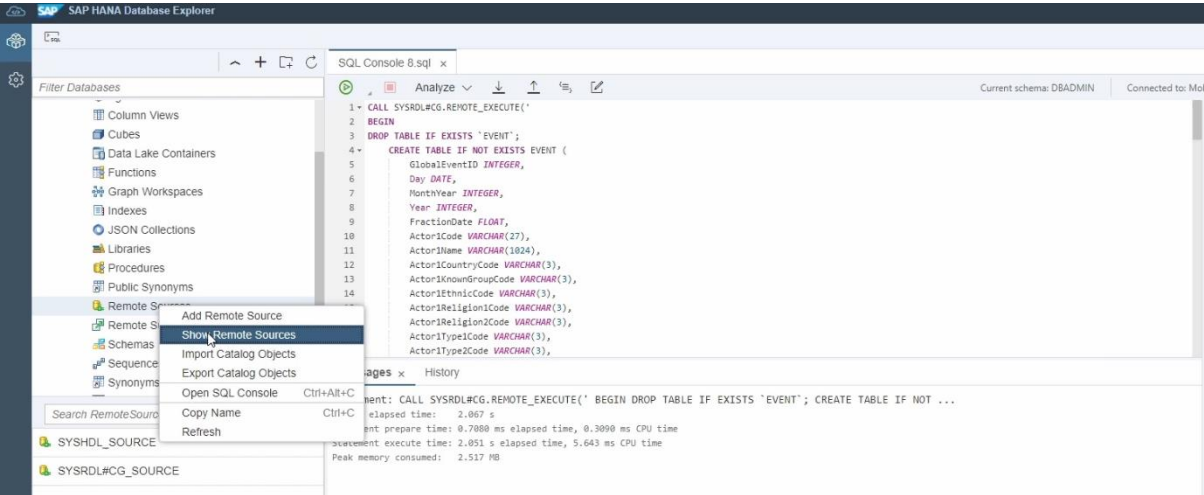
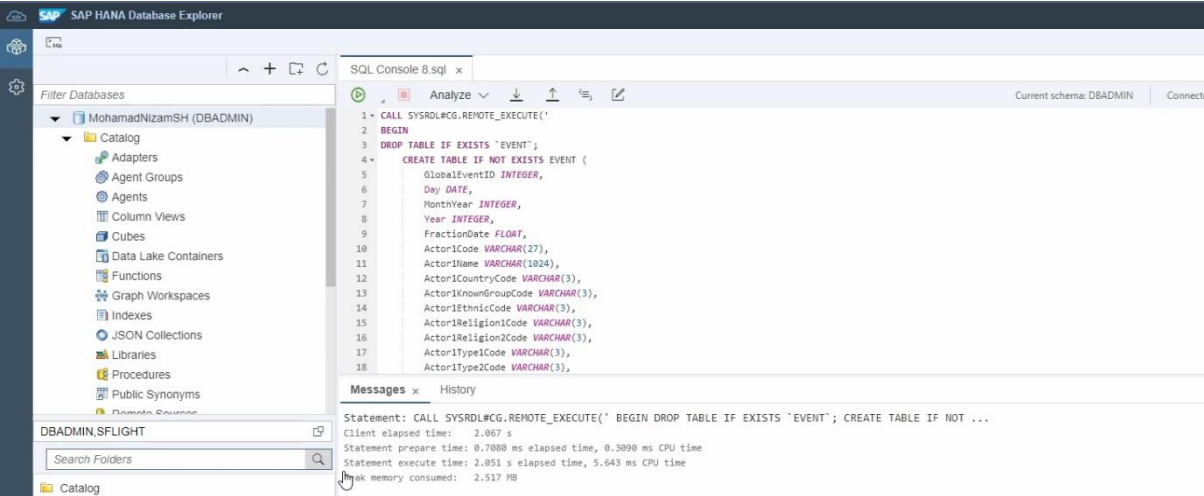
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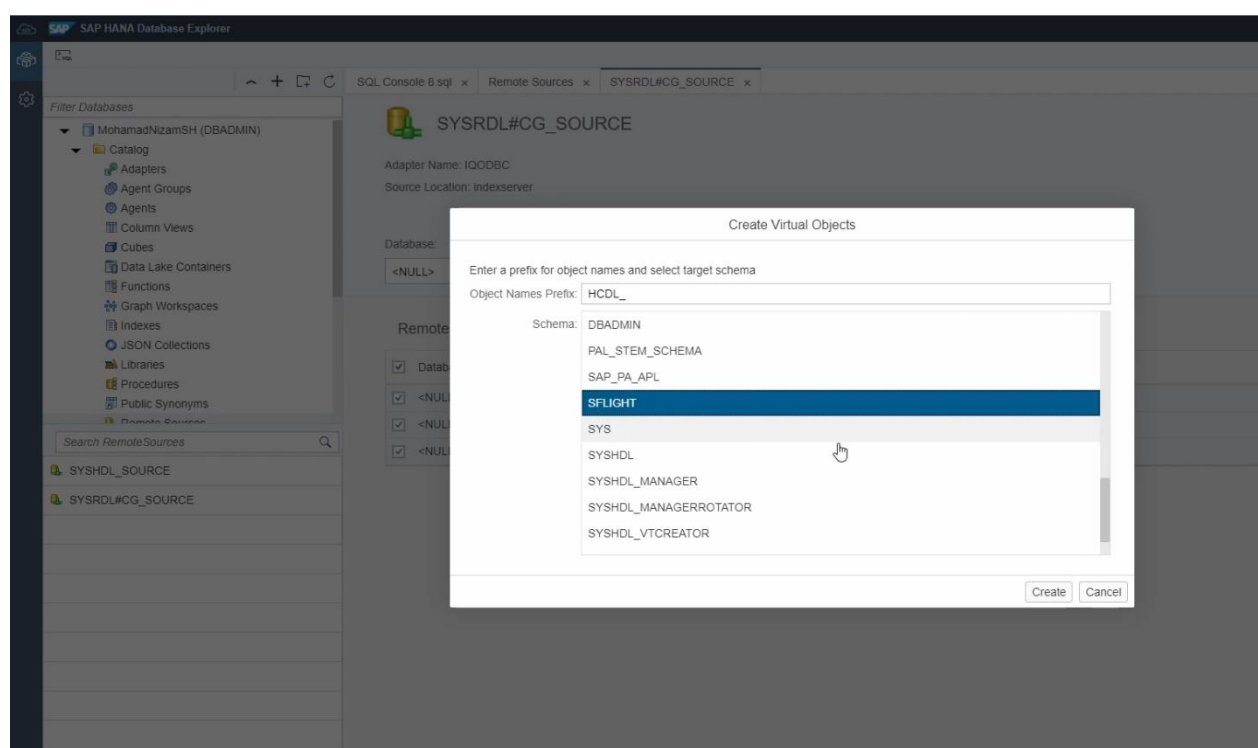
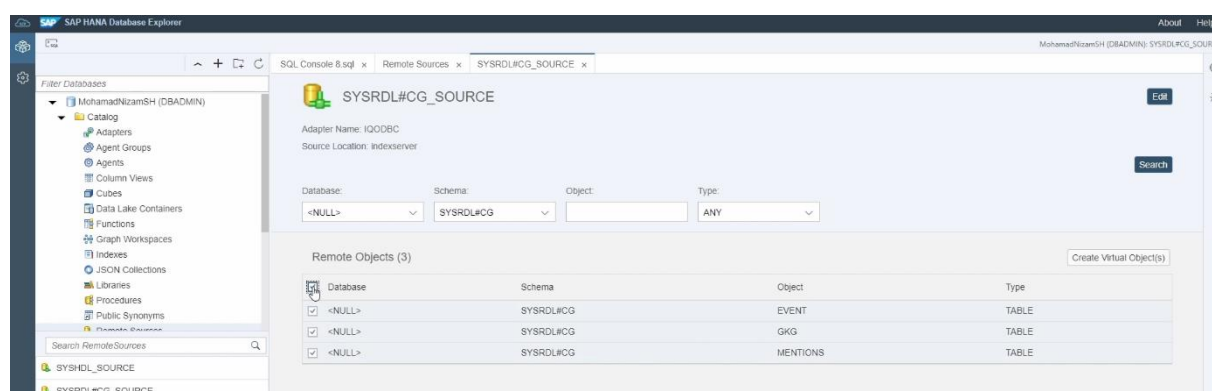
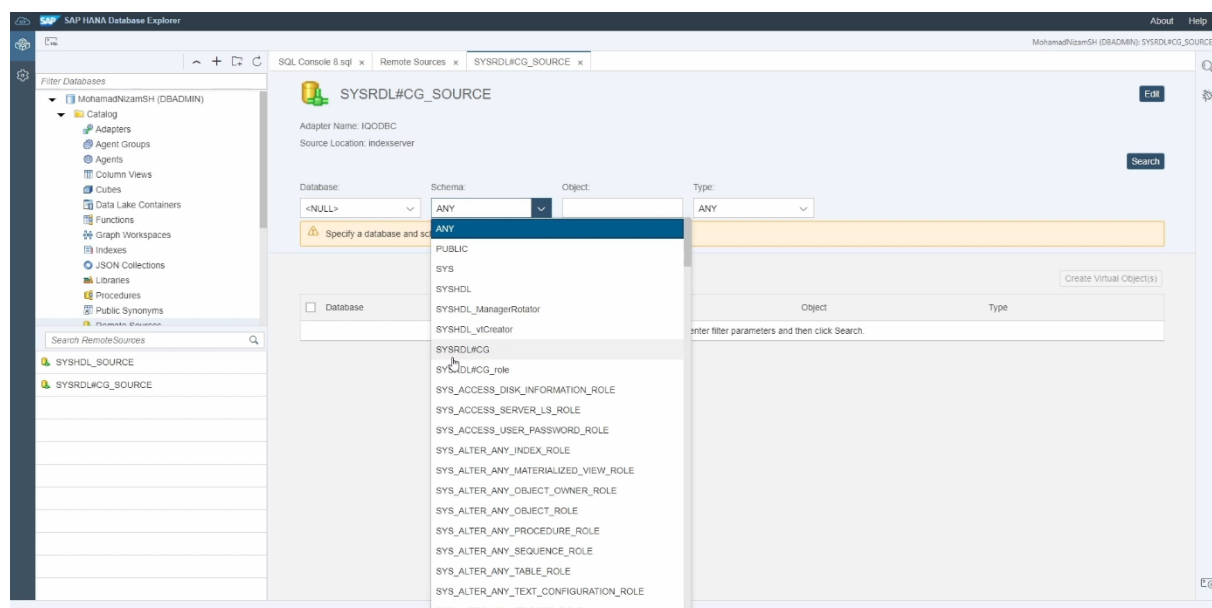
KOM : A

Mata kuliah : Enterprise Development Software

MODUL 4

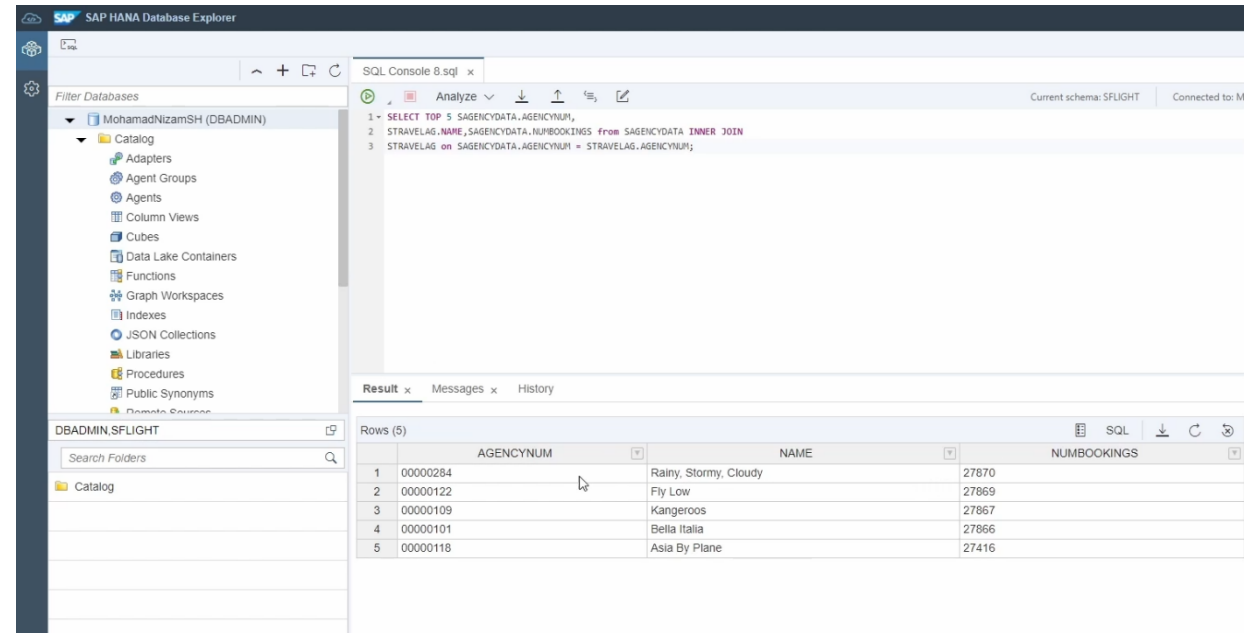
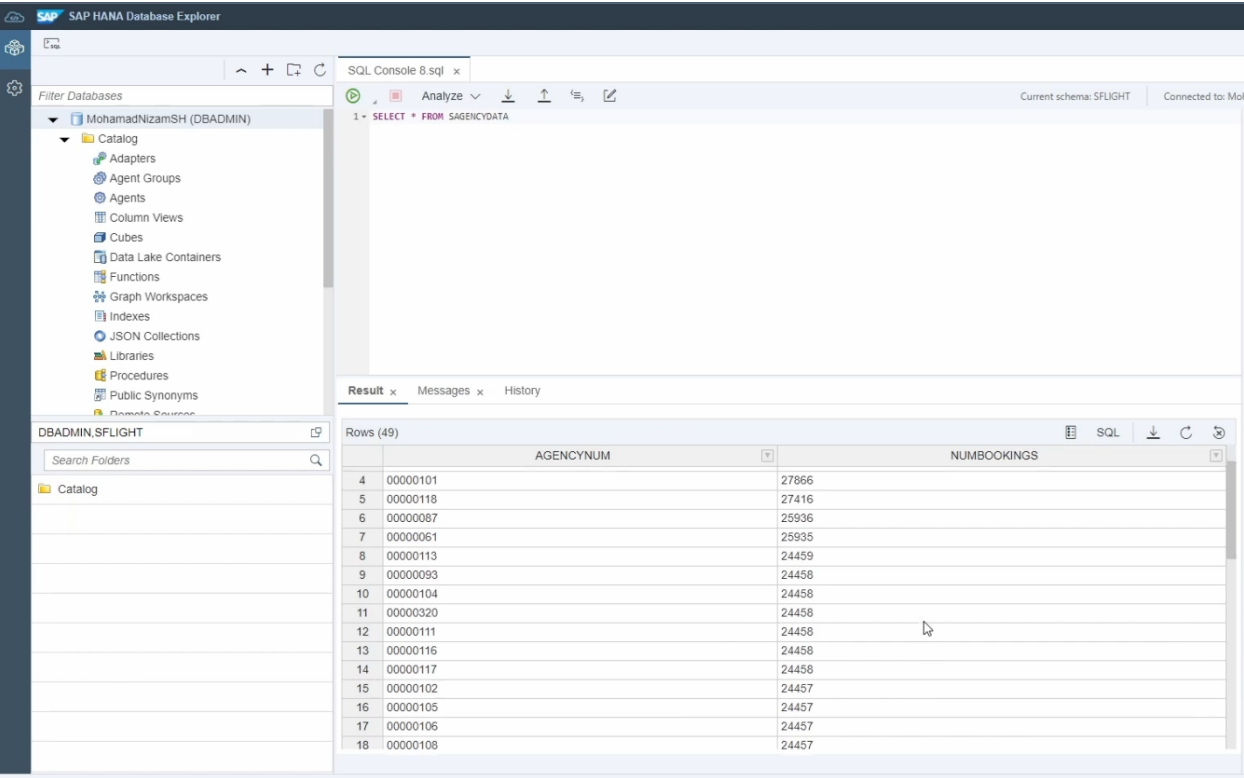
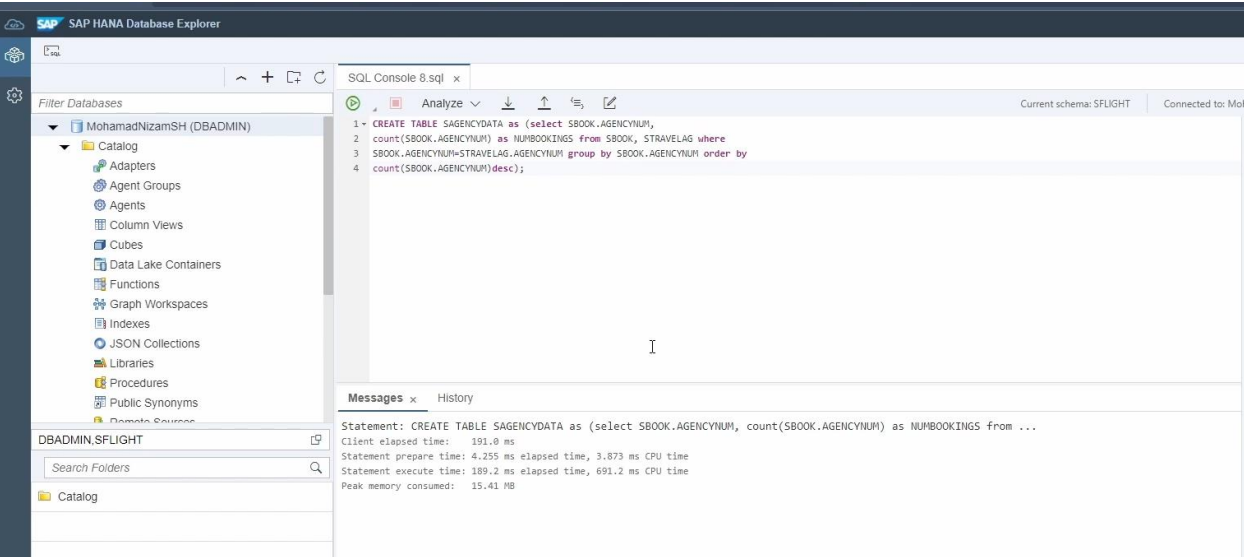
Pada module ini ditugaskan untuk mengkoneksikan dan membuat data pada SAP HANA Cloud Data lake, Adapun beberapa screenshootnya sebagai berikut :





MODUL 5

Pada modul ini ditugaskan untuk menjalankan beberapa query di SAP HANA CLOUD, beberapa diantaranya :



SAP HANA Database Explorer

Filter Databases

MohamadNizamSH (DBADMIN)

Catalog

Adapters

Agent Groups

Agents

Column Views

Cubes

Data Lake Containers

Functions

Graph Workspaces

Indexes

JSON Collections

Libraries

Procedures

Public Synonyms

Remote Sources

DBADMIN,SFLIGHT

Search Folders

Catalog

SQL Console 8.sql x

Analyze

Current schema: SFLIGHT

Connected to: Mo

1 • 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));

Messages x

History

Statement: CREATE TABLE SAGBOOKDAYS as (select AGENCYNUM, dayname(ORDER_DATE) as ORDERDAY, ...

Client elapsed time: 366.0 ms

Statement prepare time: 4.843 ms elapsed time, 4.293 ms CPU time

Statement execute time: 363.0 ms elapsed time, 2.918 s CPU time

Peak memory consumed: 19.08 MB

← → ↺ 🏠 <https://hana-cockpit.cfapps.eu10.hana.ondemand.com/hrtt/sap/hana/cst/catalog/cockpit-index.html?databaseid=C1125770&target=sqlconsole>

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Catalog

Adapters

Agent Groups

Agents

Column Views

Cubes

Data Lake Containers

Functions

Graph Workspaces

Indexes

JSON Collections

Libraries

Procedures

Public Synonyms

Remote Sources

DBADMIN,SFLIGHT

Search Folders

Catalog

SQL Console 8.sql x

Analyze

Current schema: SFLIGHT

Connected to: Mo

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

Messages x

History

Statement: CREATE TABLE STOPAGENCY as (select top 5 SAGENCYDATA.AGENCYNUM, ...

Client elapsed time: 38.00 ms

Statement prepare time: 4.877 ms elapsed time, 4.287 ms CPU time

Statement execute time: 36.81 ms elapsed time, 34.55 ms CPU time

Peak memory consumed: 6.204 MB

SAP HANA Database Explorer

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MohamadNizamSH (DBADMIN)

Catalog

Adapters

Agent Groups

Agents

Column Views

Cubes

Data Lake Containers

Functions

Graph Workspaces

Indexes

JSON Collections

Libraries

Procedures

Public Synonyms

Remote Sources

DBADMIN,SFLIGHT

Search Folders

Catalog

SQL Console 8.sql x

Analyze

Current schema: SFLIGHT

Connected to: Moh

1 • SELECT * FROM STOPAGENCY

Result x

Messages x

History

Rows (5)

| | 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 |

SAP HANA Database Explorer

Filter Databases

MohamadNizamSH (DBADMIN)

Catalog

Adapters

Agent Groups

Agents

Column Views

Cubes

Data Lake Containers

Functions

Graph Workspaces

Indexes

JSON Collections

Libraries

Procedures

Public Synonyms

Remote Sources

DBADMIN.SFLIGHT

Search Folders

Catalog

SQL Console 8.sql x

Analyze

Current schema: SFLIGHT

Connected to: Moh

1 - SELECT SAGBOOKDAYS.AGENCYNUM, STOPAGENCY.NAME, SAGBOOKDAYS.ORDERDAY,

2 SAGBOOKDAYS.DAYCOUNT from SAGBOOKDAYS INNER JOIN STOPAGENCY on

3 SAGBOOKDAYS.AGENCYNUM=STOPAGENCY.AGENCYNUM where SAGBOOKDAYS.DAYCOUNT in

4 select max(DAYCOUNT) from SAGBOOKDAYS group by AGENCYNUM)

Result x

Messages x

History

Rows (5)

SQL

Download

Refresh

Close

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

SAP HANA Database Explorer

Filter Databases

MohamadNizamSH (DBADMIN)

Catalog

Adapters

Agent Groups

Agents

Column Views

Cubes

Data Lake Containers

Functions

Graph Workspaces

Indexes

JSON Collections

Libraries

Procedures

Public Synonyms

Remote Sources

DBADMIN.SFLIGHT

Search Folders

Catalog

SQL Console 8.sql x

Analyze

Current schema: SFLIGHT

Connected to: Moh

1 - SELECT * FROM SAGBOOKDAYS

Result x

Messages x

History

Rows (350)

SQL

Download

Refresh

Close

| | AGENCYNUM | ORDERDAY | DAYCOUNT |
|----|-----------|-----------|----------|
| 1 | 00000121 | SATURDAY | 3406 |
| 2 | 00000087 | SATURDAY | 3708 |
| 3 | 00000301 | FRIDAY | 3523 |
| 4 | 00000124 | FRIDAY | 3476 |
| 5 | 00000104 | SATURDAY | 3485 |
| 6 | 00000117 | FRIDAY | 3565 |
| 7 | 00000320 | WEDNESDAY | 3453 |
| 8 | 00000319 | THURSDAY | 3388 |
| 9 | 00000106 | SUNDAY | 3472 |
| 10 | 00000112 | SATURDAY | 3515 |
| 11 | 00000119 | SATURDAY | 3378 |
| 12 | 00000122 | THURSDAY | 4037 |
| 13 | 00000061 | SUNDAY | 3736 |
| 14 | 00000254 | THURSDAY | 2719 |
| 15 | 00000104 | MONDAY | 3548 |

MODUL 6

Pada modul ini dutugaskan untuk setting SAP HANA Project Business Application Studi, namun dalam kasus saya, saya mengalami error pada tahap terakhir yaitu Ketika akan melakukan deploy, sehingga saya tidak bisa melanjutkan mengerjakan modul 7 dan 8.

