Successful Execution in DEV:

1. **Retrieve all entries from table:**

SELECT \* FROM DAAS\_OBJECT\_CATALOG WHERE ACCT\_NAME ='DaVita Inc.';

    "query":"Select \* From CDL\_LS.DAAS.IMPACT\_SUBSCRIPTION\_DATA WHERE ACCT\_NAME ='DaVita Inc.'"

1. **Find all API objects owned by praveen.vennam@servicenow.com email address:**

SELECT API\_OBJECT\_NAME, API\_OWNER\_EMAIL FROM DAAS\_OBJECT\_CATALOG WHERE API\_OWNER\_EMAIL ilike '%praveen.vennam@servicenow.com%;

    "query":"Select API\_OBJECT\_NAME, API\_OWNER\_EMAIL From CDL\_LS.DAAS.DAAS\_OBJECT\_CATALOG WHERE API\_OWNER\_EMAIL ilike '%praveen.vennam@servicenow.com%'"

1. **Display account names and associated product Business Unit for accounts with product code PROD12492**

SELECT

a.ACCT\_NAME,

b.PRODUCT\_BUSINESS\_UNIT

FROM

IMPACT\_SUBSCRIPTION\_DATA a

JOIN

IMPACT\_SUBSCRIPTION\_APPS\_DATA b ON a.ACCT\_NUMBER = b.ACCT\_NUMBER

WHERE

b.PRODUCT\_CODE = 'PROD12492';

"query":"SELECT a.ACCT\_NAME, b.PRODUCT\_BUSINESS\_UNIT FROM CDL\_LS.DAAS.IMPACT\_SUBSCRIPTION\_DATA a JOIN CDL\_LS.DAAS.IMPACT\_SUBSCRIPTION\_APPS\_DATA b ON a.ACCT\_NUMBER = b.ACCT\_NUMBER WHERE b.PRODUCT\_CODE = 'PROD12492'"

1. **Retrieve all entries where API\_OWNER\_VERTICAL='PRODUCT' :**

SELECT \* FROM DAAS\_OBJECT\_CATALOG WHERE API\_OWNER\_VERTICAL='PRODUCT';

"query":"Select \* From CDL\_LS.DAAS.DAAS\_OBJECT\_CATALOG WHERE API\_OWNER\_VERTICAL='PRODUCT'"

1. **Fetch app mapping details and corresponding catalog information for DAAS\_EDP\_ROLE**

SELECT

m.APP\_NAME,

m.APP\_ID,

m.APP\_OWNER\_EMAIL,

c.API\_OBJECT\_NAME,

c.DESCRIPTION

FROM

APP\_DB\_ROLE\_MAPPING m

JOIN

DAAS\_OBJECT\_CATALOG c ON m.APP\_ID = c.DB\_OBJECT

WHERE

m.DB\_ROLE = 'DAAS\_EDP\_ROLE';

Unsuccessful execution in DEV:

“query”: Select \* From CDL\_LS.DAAS.IMPACT\_SUBSCRIPTION\_DATA WHERE DELETE\_FLAG ='N'

"detail": "Insert or Update operation are not allowed"

**Filter APIs that have been marked as deleted:**

"query":"Select \* From CDL\_LS.DAAS.DAAS\_OBJECT\_CATALOG WHERE IS\_DELETED ='Y'"

"detail": "Insert or Update operation are not allowed"

**Get details of API objects including their configuration and type, ordered by the update date:**

SELECT API\_OBJECT\_NAME, API\_CONFIG\_JSON, DB\_OBJECT\_TYPE, ETL\_UPDATE\_DATE FROM DAAS\_OBJECT\_CATALOG

ORDER BY ETL\_UPDATE\_DATE DESC;

"query":"SELECT API\_OBJECT\_NAME, API\_CONFIG\_JSON, DB\_OBJECT\_TYPE, ETL\_UPDATE\_DATE FROM CDL\_LS.DAAS.DAAS\_OBJECT\_CATALOG ORDER BY ETL\_INSERT\_DATE DESC"

**Can you show me how to display total number of applications per account, grouped by account ID?**

SELECT ACCT\_NUMBER, COUNT(APPLICATION\_NAME) AS Total\_Applications FROM CDL\_LS.DAAS.IMPACT\_SUBSCRIPTION\_APPS\_DATA GROUP BY ACCT\_NUMBER;