**For Full Load**

**Create table dbo\_nps\_internal.nps\_info\_stg as**

**with t1 as (**

**select**

**a.clientcode,**

**a.rating,**

**max (cast(a.updatedat as date)) as dt,**

**a.surveyquestionmasterid,**

**a.surveyquestionoptionid,**

**a.comments,**

**b.surveyname,**

**c.questions,**

**d.options,**

**case**

**when b.surveyname like 'Spark\_android%' then 'spark\_android'**

**else case**

**when trim(b.surveyname) like 'Spark\_%' then 'spark\_ios'**

**when b.surveyname like 'Sales - Non Assisted' then 'spark\_ios'**

**else 'abma\_android'**

**end**

**end as platform,**

**CASE**

**WHEN a.rating in ('0', '1', '2', '3', '4', '5', '6') then 'Detractors'**

**WHEN a.rating in ('7', '8') then 'Passives'**

**WHEN a.rating in ('9', '10') then 'Promoters'**

**ELSE 'N/A'**

**END as segment,**

**max(replace(q.client\_timestamp, '/', '-')) as max\_dt,**

**max(q.app\_version\_id) as app\_version\_id,**

**max(lower(q.device\_manufacturer)) as device\_manufacturer,**

**max(q.device\_model) as device\_model,**

**case**

**when e.onboarding\_date < '2022-05-31' then 'migrated\_ios'**

**when e.onboarding\_date >= '2022-05-31' then 'new\_ios'**

**else 'N/A\_ios' end as migration\_status**

**from**

**dbo\_nps.surveyclientleadsanswer a**

**inner join dbo\_nps.surveymaster b**

**on a.surveymasterid = b.id**

**inner join dbo\_nps.surveyquestionmaster c**

**on a.surveyquestionmasterid = c.id**

**inner join dbo\_nps.surveyquestionoption d**

**on a.surveyquestionoptionid = d.id**

**inner join clickstream.db\_dbo\_clickstream\_data\_tablename\_spark\_ios\_clickstream\_data q**

**on a.clientcode = q.client\_id**

**and cast(a.updatedat as date) = q.dt**

**inner join "dbo-angels"."dbo\_migration"."ios" e**

**on a.clientcode = e.client\_id**

**where**

**cast(a.updatedat as date) >= '2022-10-01' --- current\_date - 1 --current\_date - 1**

**and q.dt >= '2022-10-01' -- current\_date - 1**

**group by a.clientcode,**

**a.rating,**

**a.surveyquestionmasterid,**

**a.surveyquestionoptionid,**

**a.comments,**

**b.surveyname,**

**c.questions,**

**d.options,**

**platform,**

**segment,**

**migration\_status),**

**t2 as (**

**select**

**a.clientcode,**

**a.rating,**

**max (cast(a.updatedat as date)) as dt,**

**a.surveyquestionmasterid,**

**a.surveyquestionoptionid,**

**a.comments,**

**b.surveyname,**

**c.questions,**

**d.options,**

**case**

**when b.surveyname like 'Spark\_android%' then 'spark\_android'**

**else case**

**when trim(b.surveyname) like 'Spark\_%' then 'spark\_ios'**

**when b.surveyname like 'Sales - Non Assisted' then 'spark\_ios'**

**else 'abma\_android'**

**end**

**end as platform,**

**CASE**

**WHEN a.rating in ('0', '1', '2', '3', '4', '5', '6') then 'Detractors'**

**WHEN a.rating in ('7', '8') then 'Passives'**

**WHEN a.rating in ('9', '10') then 'Promoters'**

**ELSE 'N/A'**

**END as segment,**

**max(replace(q.client\_timestamp, '/', '-')) as max\_dt,**

**max(q.app\_version\_id) as app\_version\_id,**

**max(lower(q.device\_manufacturer)) as device\_manufacturer,**

**max(q.device\_model) as device\_model,**

**case**

**when e.onboarding\_date < '2022-11-24' and e.usertype = 'In\_ABMA' then 'migrated\_android'**

**when e.onboarding\_date >= '2022-11-24' and e.usertype = 'Not\_In\_ABMA' then 'new\_android'**

**else 'N/A\_android ' end as migration\_status**

**from**

**dbo\_nps.surveyclientleadsanswer a**

**inner join dbo\_nps.surveymaster b**

**on a.surveymasterid = b.id**

**inner join dbo\_nps.surveyquestionmaster c**

**on a.surveyquestionmasterid = c.id**

**inner join dbo\_nps.surveyquestionoption d**

**on a.surveyquestionoptionid = d.id**

**inner join clickstream.db\_dbo\_clickstream\_data\_tablename\_dp\_spark\_clickstream\_data q**

**on a.clientcode = q.client\_id**

**and cast(a.updatedat as date) = q.dt**

**inner join dbo\_migration.android e**

**on a.clientcode = e.client\_id**

**where**

**cast(a.updatedat as date) >= '2022-10-01' -- current\_date - 1**

**and q.dt >= '2022-10-01' -- current\_date - 1**

**group by a.clientcode,**

**a.rating,**

**a.surveyquestionmasterid,**

**a.surveyquestionoptionid,**

**a.comments,**

**b.surveyname,**

**c.questions,**

**d.options,**

**platform,**

**segment,**

**migration\_status**

**),**

**t3 as (**

**select**

**a.clientcode,**

**a.rating,**

**max (cast(a.updatedat as date)) as dt,**

**a.surveyquestionmasterid,**

**a.surveyquestionoptionid,**

**a.comments,**

**b.surveyname,**

**c.questions,**

**d.options,**

**case**

**when b.surveyname like 'Spark\_android%' then 'spark\_android'**

**else case**

**when trim(b.surveyname) like 'Spark\_%' then 'spark\_ios'**

**when b.surveyname like 'Sales - Non Assisted' then 'spark\_ios'**

**else 'abma\_android'**

**end**

**end as platform,**

**CASE**

**WHEN a.rating in ('0', '1', '2', '3', '4', '5', '6') then 'Detractors'**

**WHEN a.rating in ('7', '8') then 'Passives'**

**WHEN a.rating in ('9', '10') then 'Promoters'**

**ELSE 'N/A'**

**END as segment,**

**max(replace(q.client\_timestamp, '/', '-')) as max\_dt,**

**max(q.app\_version\_id) as app\_version\_id,**

**max(lower(q.device\_manufacturer)) as device\_manufacturer,**

**max(q.device\_model) as device\_model,**

**'on\_Abma' as migration\_status**

**from**

**dbo\_nps.surveyclientleadsanswer a**

**inner join dbo\_nps.surveymaster b**

**on a.surveymasterid = b.id**

**inner join dbo\_nps.surveyquestionmaster c**

**on a.surveyquestionmasterid = c.id**

**inner join dbo\_nps.surveyquestionoption d**

**on a.surveyquestionoptionid = d.id**

**inner join clickstream.db\_dbo\_clickstream\_data\_tablename\_dp\_abma\_clickstream\_data q**

**on a.clientcode = q.client\_id**

**and cast(a.updatedat as date) = q.dt**

**where**

**cast(a.updatedat as date) >= '2022-10-01' -- current\_date - 1**

**and q.dt >= '2022-10-01' -- current\_date - 1**

**group by a.clientcode,**

**a.rating,**

**a.surveyquestionmasterid,**

**a.surveyquestionoptionid,**

**a.comments,**

**b.surveyname,**

**c.questions,**

**d.options,**

**platform,**

**segment,**

**migration\_status**

**),**

**t4 as (select \* from t1 union all**

**select \* from t2 union all**

**select \* from t3 ),**

**temp as (select b.client\_id, b.dt,**

**(count(b.client\_id) / count(distinct b.dt) ) as avg\_orders,**

**case**

**when avg\_orders = 0 THEN '0'**

**when avg\_orders >= 1 and avg\_orders <= 2 THEN '1-2'**

**when avg\_orders >= 3 and avg\_orders <= 6 THEN '3-6'**

**when avg\_orders >= 7 and avg\_orders <= 20 THEN '7-20'**

**else '>20' END as order\_cohorts**

**from**

**"dbo-angels"."dbo\_order"."Overall\_Order\_Submit\_Raw" b**

**where b.dt >= '2022-12-23' -- current\_date - 1**

**group by b.client\_id, b.dt),**

**t5 as (select a.clientcode,**

**a.rating,**

**a.dt,**

**a.comments,**

**a.surveyname,**

**a.questions,**

**a.options,**

**a.app\_version\_id,**

**a.platform,**

**a.migration\_status,**

**a.device\_manufacturer,**

**a.device\_model,**

**a.segment,**

**b.order\_cohorts**

**from t4 a**

**left join temp b**

**on a.clientcode = b.client\_id and a.dt = b.dt ),**

**t6 as (select a.clientcode,**

**a.rating,**

**a.dt,**

**a.comments,**

**a.surveyname,**

**a.questions,**

**a.options,**

**a.app\_version\_id,**

**a.platform,**

**a.migration\_status,**

**a.device\_manufacturer,**

**a.device\_model,**

**a.segment,**

**a.order\_cohorts,**

**b.tier,**

**b.diy\_type,**

**b.kyc\_type,**

**c.gender,**

**c.state,**

**case**

**when b.kraverified\_final = 'Y' then 'KRA'**

**else 'Non-KRA' end as kraclassification,**

**Case**

**When b.age >= '18' and b.age <= '25' then '18-25'**

**When b.age >= '26' and b.age <= '35' then '26-35'**

**When b.age >= '36' and b.age <= '50' then '36-50'**

**When b.age > '50' then '50+'**

**else 'Others'**

**end as age\_group,**

**case**

**when c.b2c = 'Y' then 'B2C'**

**when c.b2c = 'N' then 'B2B'**

**else 'Null' end as channel,**

**case**

**when cast(c.activefrom as date) >= '2022-01-01' then 'New User'**

**else 'Old User' end as usertype**

**from t5 a**

**left join dbo\_sales\_bi.tb\_kyc b**

**on a.clientcode = b.party\_code**

**left join db\_online\_engine\_rev.sn\_clientkyc c**

**on a.clientcode = c.party\_code),**

**t7 as ( select**

**a.dt,**

**a.clientcode,**

**a.usertype,**

**a.order\_cohorts,**

**a.surveyname,**

**a.rating,**

**a.segment,**

**a.questions,**

**a.options,**

**a.comments,**

**a.migration\_status,**

**a.platform,**

**a.app\_version\_id,**

**a.device\_manufacturer,**

**a.device\_model,**

**a.tier,**

**a.diy\_type,**

**a.kraclassification,**

**a.age\_group,**

**a.gender,**

**a.state,**

**a.channel,**

**(case**

**when a.kyc\_type = 'DRA' then a.kyc\_type**

**else a.channel end) as channel\_wise from t6 a )**

**select dt,**

**clientcode,**

**usertype,**

**order\_cohorts,**

**surveyname,**

**rating,**

**segment,**

**questions,**

**options,**

**comments,**

**migration\_status,**

**platform,**

**app\_version\_id,**

**device\_manufacturer,**

**device\_model,**

**tier,**

**diy\_type,**

**kraclassification,**

**age\_group,**

**gender,**

**state,**

**channel\_wise from t7**

**FOR T-1**

INSERT INTO dbo\_nps\_internal.nps\_info\_stg

with t1 as (

select

a.clientcode,

a.rating,

max (cast(a.updatedat as date)) as dt,

a.surveyquestionmasterid,

a.surveyquestionoptionid,

a.comments,

b.surveyname,

c.questions,

d.options,

case

when b.surveyname like 'Spark\_android%' then 'spark\_android'

else case

when trim(b.surveyname) like 'Spark\_%' then 'spark\_ios'

when b.surveyname like 'Sales - Non Assisted' then 'spark\_ios'

else 'abma\_android'

end

end as platform,

CASE

WHEN a.rating in ('0', '1', '2', '3', '4', '5', '6') then 'Detractors'

WHEN a.rating in ('7', '8') then 'Passives'

WHEN a.rating in ('9', '10') then 'Promoters'

ELSE 'N/A'

END as segment,

max(replace(q.client\_timestamp, '/', '-')) as max\_dt,

max(q.app\_version\_id) as app\_version\_id,

max(lower(q.device\_manufacturer)) as device\_manufacturer,

max(q.device\_model) as device\_model,

case

when e.onboarding\_date < '2022-05-31' then 'migrated\_ios'

when e.onboarding\_date >= '2022-05-31' then 'new\_ios'

else 'N/A\_ios' end as migration\_status

from

dbo\_nps.surveyclientleadsanswer a

inner join dbo\_nps.surveymaster b

on a.surveymasterid = b.id

inner join dbo\_nps.surveyquestionmaster c

on a.surveyquestionmasterid = c.id

inner join dbo\_nps.surveyquestionoption d

on a.surveyquestionoptionid = d.id

inner join "dbo-angels"."clickstream\_internal"."spark\_ios\_clickstream\_data" q

on a.clientcode = q.client\_id

and cast(a.updatedat as date) = q.dt

inner join "dbo-angels"."dbo\_migration"."ios" e

on a.clientcode = e.client\_id

where

cast(a.updatedat as date) = current\_date - 1 --current\_date - 1

and q.dt = current\_date - 1

group by a.clientcode,

a.rating,

a.surveyquestionmasterid,

a.surveyquestionoptionid,

a.comments,

b.surveyname,

c.questions,

d.options,

platform,

segment,

migration\_status),

t2 as (

select

a.clientcode,

a.rating,

max (cast(a.updatedat as date)) as dt,

a.surveyquestionmasterid,

a.surveyquestionoptionid,

a.comments,

b.surveyname,

c.questions,

d.options,

case

when b.surveyname like 'Spark\_android%' then 'spark\_android'

else case

when trim(b.surveyname) like 'Spark\_%' then 'spark\_ios'

when b.surveyname like 'Sales - Non Assisted' then 'spark\_ios'

else 'abma\_android'

end

end as platform,

CASE

WHEN a.rating in ('0', '1', '2', '3', '4', '5', '6') then 'Detractors'

WHEN a.rating in ('7', '8') then 'Passives'

WHEN a.rating in ('9', '10') then 'Promoters'

ELSE 'N/A'

END as segment,

max(replace(q.client\_timestamp, '/', '-')) as max\_dt,

max(q.app\_version\_id) as app\_version\_id,

max(lower(q.device\_manufacturer)) as device\_manufacturer,

max(q.device\_model) as device\_model,

case

when e.onboarding\_date < '2022-11-24' and e.usertype = 'In\_ABMA' then 'migrated\_android'

when e.onboarding\_date >= '2022-11-24' and e.usertype = 'Not\_In\_ABMA' then 'new\_android'

else 'N/A\_android ' end as migration\_status

from

dbo\_nps.surveyclientleadsanswer a

inner join dbo\_nps.surveymaster b

on a.surveymasterid = b.id

inner join dbo\_nps.surveyquestionmaster c

on a.surveyquestionmasterid = c.id

inner join dbo\_nps.surveyquestionoption d

on a.surveyquestionoptionid = d.id

inner join "dbo-angels"."clickstream\_internal"."dp\_spark\_clickstream\_data" q

on a.clientcode = q.client\_id

and cast(a.updatedat as date) = q.dt

inner join dbo\_migration.android e

on a.clientcode = e.client\_id

where

cast(a.updatedat as date) = current\_date - 1

and q.dt = current\_date - 1

group by a.clientcode,

a.rating,

a.surveyquestionmasterid,

a.surveyquestionoptionid,

a.comments,

b.surveyname,

c.questions,

d.options,

platform,

segment,

migration\_status

),

t3 as (

select

a.clientcode,

a.rating,

max (cast(a.updatedat as date)) as dt,

a.surveyquestionmasterid,

a.surveyquestionoptionid,

a.comments,

b.surveyname,

c.questions,

d.options,

case

when b.surveyname like 'Spark\_android%' then 'spark\_android'

else case

when trim(b.surveyname) like 'Spark\_%' then 'spark\_ios'

when b.surveyname like 'Sales - Non Assisted' then 'spark\_ios'

else 'abma\_android'

end

end as platform,

CASE

WHEN a.rating in ('0', '1', '2', '3', '4', '5', '6') then 'Detractors'

WHEN a.rating in ('7', '8') then 'Passives'

WHEN a.rating in ('9', '10') then 'Promoters'

ELSE 'N/A'

END as segment,

max(replace(q.client\_timestamp, '/', '-')) as max\_dt,

max(q.app\_version\_id) as app\_version\_id,

max(lower(q.device\_manufacturer)) as device\_manufacturer,

max(q.device\_model) as device\_model,

'on\_Abma' as migration\_status

from

dbo\_nps.surveyclientleadsanswer a

inner join dbo\_nps.surveymaster b

on a.surveymasterid = b.id

inner join dbo\_nps.surveyquestionmaster c

on a.surveyquestionmasterid = c.id

inner join dbo\_nps.surveyquestionoption d

on a.surveyquestionoptionid = d.id

inner join "dbo-angels"."clickstream\_internal"."dp\_abma\_clickstream\_data" q

on a.clientcode = q.client\_id

and cast(a.updatedat as date) = q.dt

where

cast(a.updatedat as date) = current\_date - 1

and q.dt = current\_date - 1

group by a.clientcode,

a.rating,

a.surveyquestionmasterid,

a.surveyquestionoptionid,

a.comments,

b.surveyname,

c.questions,

d.options,

platform,

segment,

migration\_status

),

t4 as (select \* from t1 union all

select \* from t2 union all

select \* from t3 ),

temp as (select b.client\_id, b.dt,

(count(b.client\_id) / count(distinct b.dt) ) as avg\_orders,

case

when avg\_orders = 0 THEN '0'

when avg\_orders >= 1 and avg\_orders <= 2 THEN '1-2'

when avg\_orders >= 3 and avg\_orders <= 6 THEN '3-6'

when avg\_orders >= 7 and avg\_orders <= 20 THEN '7-20'

else '>20' END as order\_cohorts

from

"dbo-angels"."dbo\_order"."Overall\_Order\_Submit\_Raw" b

where b.dt = current\_date - 1

group by b.client\_id, b.dt),

t5 as (select a.clientcode,

a.rating,

a.dt,

a.comments,

a.surveyname,

a.questions,

a.options,

a.app\_version\_id,

a.platform,

a.migration\_status,

a.device\_manufacturer,

a.device\_model,

a.segment,

b.order\_cohorts

from t4 a

left join temp b

on a.clientcode = b.client\_id and a.dt = b.dt ),

t6 as (select a.clientcode,

a.rating,

a.dt,

a.comments,

a.surveyname,

a.questions,

a.options,

a.app\_version\_id,

a.platform,

a.migration\_status,

a.device\_manufacturer,

a.device\_model,

a.segment,

a.order\_cohorts,

b.tier,

b.diy\_type,

b.kyc\_type,

c.gender,

c.state,

case

when b.kraverified\_final = 'Y' then 'KRA'

else 'Non-KRA' end as kraclassification,

Case

When b.age >= '18' and b.age <= '25' then '18-25'

When b.age >= '26' and b.age <= '35' then '26-35'

When b.age >= '36' and b.age <= '50' then '36-50'

When b.age > '50' then '50+'

else 'Others'

end as age\_group,

case

when c.b2c = 'Y' then 'B2C'

when c.b2c = 'N' then 'B2B'

else 'Null' end as channel,

case

when cast(c.activefrom as date) >= '2022-01-01' then 'New User'

else 'Old User' end as usertype

from t5 a

left join dbo\_sales\_bi.tb\_kyc b

on a.clientcode = b.party\_code

left join db\_online\_engine\_rev.sn\_clientkyc c

on a.clientcode = c.party\_code),

t7 as ( select

a.dt,

a.clientcode,

a.usertype,

a.order\_cohorts,

a.surveyname,

a.rating,

a.segment,

a.questions,

a.options,

a.comments,

a.migration\_status,

a.platform,

a.app\_version\_id,

a.device\_manufacturer,

a.device\_model,

a.tier,

a.diy\_type,

a.kraclassification,

a.age\_group,

a.gender,

a.state,

a.channel,

(case

when a.kyc\_type = 'DRA' then a.kyc\_type

else a.channel end) as channel\_wise from t6 a )

select dt,

clientcode,

usertype,

order\_cohorts,

surveyname,

rating,

segment,

questions,

options,

comments,

migration\_status,

platform,

app\_version\_id,

device\_manufacturer,

device\_model,

tier,

diy\_type,

kraclassification,

age\_group,

gender,

state,

channel\_wise from t7