

```

SELECT MIN(TOTAL_OUTSTANDING_POINTS),MAX(TOTAL_OUTSTANDING_POINTS)
FROM "WUDNA"."SUMMARY_GEN"."CUSTOMER_MASTER_VW"
WHERE TOTAL_OUTSTANDING_POINTS > 0
AND COUNTRY_CODE ='US'
AND LOYALTY_MEMBER_FLAG = 'Y';

```

```

SELECT COUNT(DISTINCT CUSTOMER_KEY)
FROM "WUDNA"."SUMMARY_GEN"."CUSTOMER_MASTER_VW"
WHERE TOTAL_OUTSTANDING_POINTS > 0
AND COUNTRY_CODE ='US'
AND LOYALTY_MEMBER_FLAG = 'Y';

```

-- list of MYMU customers who has 25 as total outstanding points

```

DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_BUCKET;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_BUCKET AS
SELECT *,
    CASE
        WHEN TOTAL_OUTSTANDING_POINTS > 0 AND TOTAL_OUTSTANDING_POINTS < 25 THEN
'BELOW_25_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >= 25 AND TOTAL_OUTSTANDING_POINTS < 50 THEN
'25-50_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >= 50 AND TOTAL_OUTSTANDING_POINTS < 75 THEN
'50-75_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >= 75 AND TOTAL_OUTSTANDING_POINTS < 100
THEN '75-100_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >=100 AND TOTAL_OUTSTANDING_POINTS < 150
THEN '100-150_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >= 150 AND TOTAL_OUTSTANDING_POINTS < 200
THEN '150-200_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >= 200 AND TOTAL_OUTSTANDING_POINTS < 250
THEN '200-250_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >= 250 AND TOTAL_OUTSTANDING_POINTS < 300
THEN '250-300_POINTS_CUST'
        WHEN TOTAL_OUTSTANDING_POINTS >= 300 THEN 'ABOVE_300_POINTS_CUST'
    END AS CUST_POINTS_BUCKET
FROM "WUDNA"."SUMMARY_GEN"."CUSTOMER_MASTER_VW"
WHERE TOTAL_OUTSTANDING_POINTS > 0
AND COUNTRY_CODE ='US'
AND LOYALTY_MEMBER_FLAG = 'Y';

```

```

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_BUCKET; -- 20,376,029 rows as total MYWU
customers in US

```

```

SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM AJ_CAR_128_MYWU_CUST_POINTS_BUCKET; --
20,376,025

```

```

SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM AJ_CAR_128_MYWU_CUST_POINTS_BUCKET
WHERE CUST_POINTS_BUCKET <> 'BELOW_25_POINTS_CUST'; -- 10,081,263

```

```

SELECT CUST_POINTS_BUCKET,COUNT(DISTINCT CUSTOMER_KEY) AS TOT_CUST
FROM AJ_CAR_128_MYWU_CUST_POINTS_BUCKET
GROUP BY 1
ORDER BY 1;

```

#NAME?

```

DROP TABLE AJ_CAR_128_CUST_LATEST_REDMNS_BEHAVIOUR;
CREATE OR REPLACE TABLE AJ_CAR_128_CUST_LATEST_REDMNS_BEHAVIOUR AS
SELECT CARD_NO,MIN(REDM_DATE) AS EARLIEST_REDM_DATE,MAX(REDM_DATE) AS
LATEST_REDM_DATE
FROM "WUDNA"."SUMMARY_GEN"."REDMCHNL_REDEMPTIONHISTORY_VW"
GROUP BY 1
ORDER BY 1;

```

#NAME?

```

DROP TABLE AJ_CAR_128_CUST_LATEST_REDMNS_BEHAVIOUR_ANALYSIS;
CREATE OR REPLACE TABLE AJ_CAR_128_CUST_LATEST_REDMNS_BEHAVIOUR_ANALYSIS AS
SELECT A.*,B.EARLIEST_REDM_DATE,B.LATEST_REDM_DATE
FROM "WUDNA"."SUMMARY_GEN"."REDMCHNL_REDEMPTIONHISTORY_VW" A
LEFT JOIN AJ_CAR_128_CUST_LATEST_REDMNS_BEHAVIOUR B
ON A.CARD_NO = B.CARD_NO;

```

```

SELECT * FROM AJ_CAR_128_CUST_LATEST_REDMNS_BEHAVIOUR_ANALYSIS ;

```

-- MYWU customer having 25 or more points redemptions beaviour-----

```

DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR AS
SELECT a.*,b.*
FROM AJ_CAR_128_MYWU_CUST_POINTS_BUCKET a
LEFT JOIN AJ_CAR_128_CUST_LATEST_REDMNS_BEHAVIOUR_ANALYSIS b on a.customer_key =
b.CARD_NO ;

```

```

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR; -- 28,585,909 rows
(1,066,357 shown)

```

```

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR WHERE REDM_DATE IS
NULL; -- 18,636,471 rows

```

```

SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR;-- 20,376,025 rows

```

```

SELECT DISTINCT CUSTOMER_KEY FROM
AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR
WHERE CUSTOMER_KEY NOT IN (SELECT DISTINCT CUSTOMER_KEY FROM
AJ_CAR_124_MYWU_CUST_POINTS_BUCKET);

```

#NAME?

#NAME?

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_NO_REDMNS_EVER;  
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_NO_REDMNS_EVER AS  
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR WHERE REDM_DATE IS  
NULL OR (R12_REDEEMER_FLAG = 'N' AND P12_REDEEMER_FLAG = 'N');
```

```
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_NO_REDMNS_EVER ;  
-- 19,530,049 MYWU customers has not done redemptions ever of total 20,376,025 rows
```

```
SELECT CUST_POINTS_BUCKET,COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_NO_REDMNS_EVER  
GROUP BY 1 ORDER BY 1;
```

#NAME?

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEFORE_R12;  
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEFORE_R12 AS  
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR WHERE  
LATEST_REDM_DATE < '2021-06-01' OR (R12_REDEEMER_FLAG = 'N' AND P12_REDEEMER_FLAG =  
'Y');
```

```
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEFORE_R12 ;  
-- 1,270,078 MYWU customers has done redemptions before R12 of total 20,376,025
```

```
SELECT CUST_POINTS_BUCKET,COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEFORE_R12  
GROUP BY 1 ORDER BY 1;
```

#NAME?

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_IN_R12;  
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_IN_R12 AS  
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEHAVIOUR WHERE  
(LATEST_REDM_DATE >= '2021-06-01' AND LATEST_REDM_DATE < '2022-06-01') OR  
R12_REDEEMER_FLAG = 'Y';
```

```
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_IN_R12 ;  
-- 474,313 MYWU customers has done redemptions in R12 of total 20,376,025
```

```
SELECT CUST_POINTS_BUCKET,COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_IN_R12  
GROUP BY 1 ORDER BY 1;
```

----- MYWU CUSTOMERS REDEMPTIONS TRACKING-----

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_TRACKING ;  
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_TRACKING AS  
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_NO_REDMNS_EVER
```

```

UNION
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_BEFORE_R12
UNION
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMNS_IN_R12;

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_TRACKING;

SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_TRACKING; -- 20,376,025

```

```

----- MYWU CUSTOMERS REDEMPTIONS BUCKET-----
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET AS
SELECT *,R12_SND_FLAG AS TXNTED_R12,

```

```

CASE
    WHEN P12_SND_FLAG = 'Y' OR PP12_SND_FLAG = 'Y' THEN 'Y'
    WHEN P12_SND_FLAG = 'N' AND PP12_SND_FLAG = 'N' THEN 'N'
    END AS TXNTED_BEFORE_R12,

```

```

CASE
    WHEN (R12_REDEEMER_FLAG = 'N' AND P12_REDEEMER_FLAG = 'N') OR REDM_DATE IS
NULL THEN 'NEVER HAVE REDEEMED'
    WHEN (LATEST_REDM_DATE >= '2021-06-01' AND LATEST_REDM_DATE < '2022-06-01') AND
R12_REDEEMER_FLAG = 'Y' THEN 'REDEEMED IN R12'
    WHEN LATEST_REDM_DATE < '2021-06-01' OR (R12_REDEEMER_FLAG = 'N' AND
P12_REDEEMER_FLAG = 'Y') THEN 'REDEEMED BEFORE R12'
    END AS REDEMPTION_BUCKET

```

```

FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_TRACKING;

```

```

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET ; -- 28,583,115 rows
(1,129,235 shown)

```

```

SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET; -- 20,376,025

```

```

SELECT DOM_CHANNEL_R12,COUNT(DISTINCT CUSTOMER_KEY)
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET
GROUP BY 1
ORDER BY 1;

```

```

SELECT REDEMPTION_BUCKET,COUNT(DISTINCT CUSTOMER_KEY)
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET
GROUP BY 1
ORDER BY 1;

```

```

-- NEVER HAVE REDEEMED --> 19,530,049

```

```
-- REDEEMED BEFORE R12 --> 377,822
-- REDEEMED IN R12 --> 466,506
-- NULL --> 1,648
```

```
SELECT CUST_POINTS_BUCKET,REDEMPTION_BUCKET,COUNT(DISTINCT CUSTOMER_KEY)
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET
WHERE CUST_POINTS_BUCKET = 'BELOW_25_POINTS_CUST'
AND REDEMPTION_BUCKET = 'REDEEMED IN R12'
GROUP BY 1,2
ORDER BY 1,2;
```

```
/*
```

Please include the following filters:

Channel and Subchannel

New vs existing (in R12)

IMT vs DMT

Dominant corridor

```
*/
```

```
SELECT MIN(LAST_SNDTXN_DATE),MAX(LAST_SNDTXN_DATE) FROM
AJ_CAR_128_MYWU_CUST_POINTS_BUCKET;
--2016-01-01 00:00:00.000
-- 2022-05-31 00:00:00.000
```

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_DETAILS;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_DETAILS AS
SELECT
CUSTOMER_KEY,COUNTRY_CODE,LOYALTY_MEMBER_FLAG,TOTAL_OUTSTANDING_POINTS,REDE
MPTION_BUCKET,CUST_POINTS_BUCKET,LAST_SNDTXN_DATE,CUST_STATUS_R12,TXNTED_R12,TX
NTED_BEFORE_R12
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET;
```

```
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM AJ_CAR_128_MYWU_CUST_POINTS_DETAILS
WHERE TXNTED_R12 = 'Y'; -- 8,495,497 txncted in R12 out of total 20,376,025
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM AJ_CAR_128_MYWU_CUST_POINTS_DETAILS
WHERE TXNTED_R12 = 'N'; -- 11,880,528 rows txncted before R12 out of total 20,376,025
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM AJ_CAR_128_MYWU_CUST_POINTS_DETAILS; --
20,376,025 (8,495,497 + 11,880,528)
```

```
SELECT
REDEMPTION_BUCKET,CUST_POINTS_BUCKET,TXNTED_R12,TXNTED_BEFORE_R12,COUNT(DISTINC
T CUSTOMER_KEY)
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET
GROUP BY 1,2,3,4
ORDER BY 5 DESC;
```

```

SELECT
CUSTOMER_KEY,LOYALTY_MEMBER_FLAG,TOTAL_OUTSTANDING_POINTS,REDEMPTION_BUCKET,
CUST_POINTS_BUCKET,TXNTED_R12,TXNTED_BEFORE_R12
FROM AJ_CAR_128_MYWU_CUST_POINTS_DETAILS
WHERE LAST_SNDTXN_DATE IS NULL ; -- 4,785,418 rows

```

```

DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS AS
SELECT A.*,B.EARLIEST_TXN_DATE,B.LATEST_TXN_DATE,B.LATEST_TXN_PERIOD
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET A
LEFT JOIN(
SELECT SNDCUSTOMER_KEY,MIN(RECORD_DATETIME) AS
EARLIEST_TXN_DATE,MAX(RECORD_DATETIME) AS LATEST_TXN_DATE,

```

```

CASE
WHEN (LATEST_TXN_DATE >= '2021-06-01' AND LATEST_TXN_DATE < '2022-06-01') THEN
'R12_PERIOD'
WHEN (LATEST_TXN_DATE >= '2020-06-01' AND LATEST_TXN_DATE < '2021-06-01') THEN
'R13-R24/PR12_PERIOD'
WHEN (LATEST_TXN_DATE >= '2019-06-01' AND LATEST_TXN_DATE < '2020-06-01') THEN
'R25-R36/PPR12_PERIOD'
WHEN (LATEST_TXN_DATE >= '2018-06-01' AND LATEST_TXN_DATE < '2019-06-01') THEN
'R37-R48_PERIOD'
ELSE 'BEFORE R48 PERIOD'
END AS LATEST_TXN_PERIOD

```

```

FROM "WUDNA"."SUMMARY_GEN"."TXN_MASTER_SUPPLEMENT_VW"
WHERE SNDCOUNTRY_CODE = 'US'
AND RECORD_DATETIME < '2022-06-01'
AND sub_channel not in ('DIGITAL PARTNERS DWL')
AND COMPANY_BRAND = 'WU'
AND SNDPRINCIPAL_USD > 0
AND valid_txn_type_code='Y' and SNDAGENT_NUMBER <> 'AKC879730' AND RCVAGENT_NUMBER
<> 'AXX100000'
AND SNDCUSTOMER_KEY IN (SELECT DISTINCT CUSTOMER_KEY FROM
AJ_CAR_128_MYWU_CUST_POINTS_REDEMPTIONS_BUCKET)
GROUP BY 1) B
ON A.CUSTOMER_KEY = B.SNDCUSTOMER_KEY;

```

```

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS; -- 28,583,115 rows
(1,032,581 shown)

```

```

UPDATE AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS
SET TXNTED_R12 = 'Y' WHERE LATEST_TXN_PERIOD = 'R12_PERIOD';

```

```

UPDATE AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS

```

```
SET TXNTED_R12 = 'N' WHERE LATEST_TXN_PERIOD <> 'R12_PERIOD';
```

```
UPDATE AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS  
SET TXNTED_BEFORE_R12 = 'Y' WHERE LATEST_TXN_PERIOD <> 'R12_PERIOD';
```

```
UPDATE AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS  
SET TXNTED_BEFORE_R12 = 'N' WHERE LATEST_TXN_PERIOD = 'R12_PERIOD';
```

```
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS WHERE  
LATEST_TXN_PERIOD = 'R12_PERIOD'; -- 14,247,921 rows
```

```
SELECT REDEMPTION_BUCKET,COUNT(DISTINCT CUSTOMER_KEY)  
FROM AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS  
GROUP BY 1  
ORDER BY 1;
```

```
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS; -- 20,376,025
```

```
-----TXNS BEHAVIOUS OF  
AJ_CAR_124_MYWU_CUST_25_OR_MORE_POINTS_CUSTOMERS-----
```

```
-----DROP TABLE AJ  
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS;  
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS AS  
SELECT RECORD_DATETIME, TXN_MONTH, TXN_ID, SNDCUSTOMER_KEY,  
       SNDCOUNTRY_CODE, cv1.COUNTRY_NAME AS SND_COUNTRY,  
       RCVCOUNTRY_CODE, cv2.COUNTRY_NAME AS RCV_COUNTRY,  
       SNDPRINCIPAL_USD AS PRINCIPAL,  
       TOTAL_CHARGES_USD AS fee,  
       NET_FOREIGN_EXCHANGE AS net_fx,  
       nvl(fee,0)+nvl(net_fx,0) as REVENUE,  
       cv1.REGION, cv1.SUPER_REGION,
```

```
PRIMARY_CHANNEL, SUB_CHANNEL, PRICING_CHANNEL, DIRECTION,
```

```
CASE WHEN (PRICING_CHANNEL IN ('POS', 'TMT', 'AIR')) THEN 'RETAIL'  
      WHEN (PRICING_CHANNEL IN ('WEB', 'APP')) THEN 'DIGITAL'  
      ELSE 'OTHERS'  
END AS CHANNEL_TYPE,
```

```
CASE  
  WHEN (RECORD_DATETIME >= '2021-06-01' AND RECORD_DATETIME < '2022-06-01') THEN  
  'R12_PERIOD'  
  WHEN (RECORD_DATETIME >= '2020-06-01' AND RECORD_DATETIME < '2021-06-01') THEN  
  'R13-R24/PR12_PERIOD'  
  WHEN (RECORD_DATETIME >= '2019-06-01' AND RECORD_DATETIME < '2020-06-01') THEN  
  'R25-R36/PPR12_PERIOD'
```

```

        WHEN (RECORD_DATETIME >= '2018-06-01' AND RECORD_DATETIME < '2019-06-01') THEN
'R37-R48_PERIOD'
        ELSE 'BEFORE R48 PERIOD'
    END AS TXN_PERIOD,

```

```

FUNDS_IN,FUNDS_OUT,PAY_IN_METHOD,PAYOUT_METHOD,txn.NETWORK_CODE,txn.SUB_NETWORK_CODE,txn.NETWORK_CODE || txn.SUB_NETWORK_CODE AS
NAID,txn.AGENT_NETWORK,txn.SNDAGENT_NUMBER

```

```

FROM "WUDNA"."SUMMARY_GEN"."TXN_MASTER_SUPPLEMENT_VW" txn
left outer join "WUDNA"."SUMMARY_GEN"."CUSTOMER_MASTER_VW" cmv on
txn.sndcustomer_key = cmv.CUSTOMER_KEY
left outer join "WUDNA"."SUMMARY_GEN"."COUNTRY_VW" cv1 on txn.sndcountry_code =
cv1.country_code
left outer join "WUDNA"."SUMMARY_GEN"."COUNTRY_VW" cv2 on txn.rcvcountry_code =
cv2.country_code
left outer join "WUDNA"."SUMMARY_GEN"."AGENT_SUMMARY_VW" ag on
txn.SNDAGENT_NUMBER = ag.AGENT_NUMBER
where txn.sub_channel not in ('DIGITAL PARTNERS DWL')
AND txn.COMPANY_BRAND = 'WU'
AND cmv.LOYALTY_MEMBER_FLAG = 'Y'
and txn.valid_txn_type_code='Y' and txn.SNDAGENT_NUMBER <> 'AKC879730' AND
txn.RCVAGENT_NUMBER <> 'AXX100000'
AND NVL(cmv.CONSolidation_FLAG, 'nll')='N'
and NVL(txn.PRODUCT_GROUP, 'nll') NOT IN ('QCOL', 'QCSH')
AND txn.RECORD_DATETIME >= '2020-01-01' AND txn.RECORD_DATETIME < '2022-06-01'
AND cmv.LOYALTY_MEMBER_FLAG = 'Y'
AND SNDPRINCIPAL_USD > 0
AND txn.SNDCOUNTRY_CODE = 'US'
AND txn.SNDCUSTOMER_KEY IN (SELECT DISTINCT CUSTOMER_KEY FROM
"WUDNA"."CEX_SANDBOX"."AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS");

```

```

SELECT COUNT(DISTINCT SNDCUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS; --12,228,118
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS WHERE TXN_PERIOD =
'R12_PERIOD'; -- 385,406 rows (1,006,934 shown)

```

```

DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_NEW_EXISTING;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_NEW_EXISTING AS
SELECT A.*,CASE WHEN B.SNDCUSTOMER_KEY IS NULL THEN 'NEW' ELSE 'EXISTING' END AS
NEW_EXIST_FLAG
FROM (SELECT DISTINCT SNDCUSTOMER_KEY,SNDCOUNTRY_CODE,TXN_MONTH
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS) A
LEFT OUTER JOIN
(SELECT DISTINCT SNDCUSTOMER_KEY,SNDCOUNTRY_CODE,TXN_MONTH
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS) B
ON A.SNDCUSTOMER_KEY = B.SNDCUSTOMER_KEY AND A.SNDCOUNTRY_CODE =

```



B.SNDCOUNTRY\_CODE

and (B.TXN\_MONTH < A.TXN\_MONTH AND B.TXN\_MONTH >= ADD\_MONTHS(A.TXN\_MONTH,-12));

SELECT \* FROM AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_NEW\_EXISTING;

SELECT COUNT(DISTINCT SNDCUSTOMER\_KEY) FROM  
AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_NEW\_EXISTING; --12,228,118

SELECT NEW\_EXIST\_FLAG,COUNT(DISTINCT SNDCUSTOMER\_KEY)  
FROM AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_NEW\_EXISTING  
GROUP BY 1  
ORDER BY 1;

DROP TABLE AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_NEW\_EXIST\_COMBINED;  
CREATE OR REPLACE TABLE AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_NEW\_EXIST\_COMBINED AS  
SELECT A.\*,B.NEW\_EXIST\_FLAG  
FROM "WUDNA"."CEX\_SANDBOX"."AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_DETAILS" A  
LEFT JOIN "WUDNA"."CEX\_SANDBOX"."AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_NEW\_EXISTING" B  
ON A.SNDCUSTOMER\_KEY = B.SNDCUSTOMER\_KEY AND A.TXN\_MONTH = B.TXN\_MONTH ;

SELECT \* FROM AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_NEW\_EXIST\_COMBINED LIMIT 100000;  
SELECT COUNT(DISTINCT SNDCUSTOMER\_KEY) FROM  
AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_NEW\_EXIST\_COMBINED;

SELECT NEW\_EXIST\_FLAG,COUNT(DISTINCT SNDCUSTOMER\_KEY)  
FROM AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_NEW\_EXIST\_COMBINED  
GROUP BY 1  
ORDER BY 1;

SELECT \* FROM AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_LATEST\_TXN\_DETAILS LIMIT 100000;

DROP TABLE AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_REDEMPTIONS\_COMBINED;  
CREATE OR REPLACE TABLE AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_REDEMPTIONS\_COMBINED  
AS  
SELECT A.\*,B.\*  
FROM "WUDNA"."CEX\_SANDBOX"."AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_LATEST\_TXN\_DETAILS" A  
LEFT JOIN  
"WUDNA"."CEX\_SANDBOX"."AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_NEW\_EXIST\_COMBINED"  
B ON A.CUSTOMER\_KEY = B.SNDCUSTOMER\_KEY;

SELECT NEW\_EXIST\_FLAG,COUNT(DISTINCT SNDCUSTOMER\_KEY)  
FROM AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_REDEMPTIONS\_COMBINED  
GROUP BY 1  
ORDER BY 1;

SELECT DISTINCT \* FROM AJ\_CAR\_128\_MYWU\_CUST\_POINTS\_TXNS\_REDEMPTIONS\_COMBINED  
LIMIT 100000;  
--WHERE TXN\_PERIOD IS NULL;

```
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR; --20,376,025
```

```
SELECT DISTINCT CHANNEL,SUB_CHANNEL FROM  
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_REDEMPTIONS_COMBINED;  
SELECT DISTINCT PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHANNEL,CHANNEL_TYPE FROM  
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_REDEMPTIONS_COMBINED;
```

```
-----DOMINANT CHANNEL-----  
-----
```

```
/* DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL;  
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL AS  
SELECT A.*, B.CHANNEL_TYPE AS DOMINANT_CHANNEL FROM  
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_REDEMPTIONS_COMBINED A  
LEFT JOIN  
(SELECT  
  A.*  
FROM  
(  
  SELECT  
    A.sndcustomer_key,  
    A.CHANNEL_TYPE,  
    ROW_NUMBER() OVER (PARTITION BY A.sndcustomer_key ORDER BY COUNT(1)  
DESC,MAX(RECORD_DATETIME) DESC) TOP,  
    count(1)  
  FROM  
    AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS A  
  GROUP BY  
    A.sndcustomer_key,  
    A.CHANNEL_TYPE  
  ) A  
WHERE A.TOP=1  
) B ON A.CUSTOMER_KEY = B.SNDCUSTOMER_KEY;
```

```
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL;  
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM  
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL;
```

```
SELECT CUST_POINTS_BUCKET,COUNT(DISTINCT CUSTOMER_KEY) AS TOT_CUST  
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL  
GROUP BY 1;
```

```
-----DOMINANT  
CHANNEL PAYIN-----
```

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL_PAYIN;  
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL_PAYIN AS
```

```

SELECT A.*,B.Retail_Digital_flag,B.Web_App_flag,B.PAY_IN
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL A
LEFT JOIN
( select
sndcountry_code,
sndcustomer_key,

count(case when pricing_channel in ('AIR') then 1 end) as AIR_txns,
count(case when pricing_channel in ('POS','AIR','TMT') then 1 end) as Retail_txns,
count(case when pricing_channel ='WEB' then 1 end) as website_txns,
count(case when pricing_channel ='APP' then 1 end) as App_txns,
count(case when pricing_channel in ('POS') then 1 end) as POS_txns,

case

when Retail_txns > 0 and (website_txns > 0 or App_txns > 0 ) then 'Retail+Digital'
when Retail_txns > 0 and (website_txns = 0 and App_txns = 0 ) then 'Retail_only'
when Retail_txns = 0 and (website_txns > 0 or App_txns > 0 ) then 'Digital_only'
when Retail_txns = 0 and (website_txns = 0 and App_txns = 0 ) then 'R12_INACTIVE'
end Retail_Digital_flag,

case

when website_txns > 0 and App_txns > 0 then 'Website+App'
when website_txns > 0 and App_txns = 0 then 'Website_Only'
when website_txns = 0 and App_txns > 0 then 'App_Only'
else Retail_Digital_flag end Web_App_flag,

COUNT(CASE WHEN PAY_IN_METHOD IN ('BANK ACCOUNT','MOBILE','CREDIT CARD/DEBIT
CARD') THEN 1 END ) AS NON_CASH_PAY_IN_COUNT,
COUNT(CASE WHEN PAY_IN_METHOD IN ('CASH') THEN 1 END) AS CASH_PAY_IN_COUNT,

CASE
WHEN NON_CASH_PAY_IN_COUNT = 0 AND CASH_PAY_IN_COUNT>0 THEN 'CASH ONLY'
WHEN NON_CASH_PAY_IN_COUNT > 0 AND CASH_PAY_IN_COUNT=0 THEN 'NON-CASH ONLY'
WHEN NON_CASH_PAY_IN_COUNT > 0 AND CASH_PAY_IN_COUNT>0 THEN 'BOTH CASH AND
NON-CASH'
END AS PAY_IN

FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS
GROUP BY 1,2) B ON A.CUSTOMER_KEY=B.SNDCUSTOMER_KEY;

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL_PAYIN ;
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CHANNEL_PAYIN;

*/

```

```
SELECT DISTINCT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_REDEMPTIONS_COMBINED
WHERE CUSTOMER_KEY = '243878606';
```

```
-----DOMINANT CORRIDOR-----
-----
```

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR AS
SELECT A.*,B.DOMINANT_CORRIDOR,B.DOM_CORR_TYPE
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_REDEMPTIONS_COMBINED A
LEFT JOIN
(SELECT
  A.*
FROM
  (
    SELECT
      A.sndcustomer_key,
      A.SNDCOUNTRY_CODE,
      A.RCVCOUNTRY_CODE,
      A.SNDCOUNTRY_CODE || '-' || A.RCVCOUNTRY_CODE AS DOMINANT_CORRIDOR,
      CASE WHEN A.SNDCOUNTRY_CODE=A.RCVCOUNTRY_CODE THEN 'DOMESTIC'
            WHEN A.SNDCOUNTRY_CODE<>A.RCVCOUNTRY_CODE THEN 'INTERNATIONAL'
      END AS DOM_CORR_TYPE,
      ROW_NUMBER() OVER (PARTITION BY A.sndcustomer_key ORDER BY COUNT(1)
DESC,MAX(RECORD_DATETIME) DESC) TOP
      ,COUNT(TXN_ID),
      count(1),
      MAX(RECORD_DATETIME)
    FROM
      AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DETAILS A
    GROUP BY 1,2,3,4,5
  ) A
WHERE A.TOP = 1
order by 1,4 desc
) B ON A.CUSTOMER_KEY = B.SNDCUSTOMER_KEY;
```

```
DROP TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL;
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL AS
SELECT DISTINCT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR ;
```

```
-- NEVER HAVE REDEEMED --> 19,530,049
-- REDEEMED BEFORE R12 --> 377,822
-- REDEEMED IN R12 --> 466,506
-- NULL --> 1,648
```

```
SELECT SUM(TOT_CUST) FROM (
SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHAN
NEL,CHANNEL_TYPE,NEW_EXIST_FLAG ,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
```

```
COUNT(DISTINCT CUSTOMER_KEY) AS TOT_CUST
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 1,2,3,4,5,6,7,8,9);
```

-----RAW DATA FILE-----

```
SELECT SUM(TOTAL_CUST) FROM (
SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHAN
NEL,CHANNEL_TYPE,NEW_EXIST_FLAG ,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
COUNT(DISTINCT CUSTOMER_KEY) AS TOTAL_CUST
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
WHERE PRIMARY_CHANNEL IS NOT NULL
AND REDEMPTION_BUCKET IS NOT NULL
AND DOM_CORR_TYPE IS NOT NULL
AND NEW_EXIST_FLAG IS NOT NULL
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 1,2,3,4,5,6,7,8,9);
```

```
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL; -- 20,376,025
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR;--564,635,351 rows
(1,088,916 shown)
```

-----

```
-- How many MyWU Members have enough points to redeem? (more than 25 points).
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL WHERE CUST_POINTS_BUCKET <>
'BELOW_25_POINTS_CUST'; -- 10,294,762 customers
```

```
-- Include here also customers with less than 25 points who have redeemed at least once in R12.
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR
WHERE CUST_POINTS_BUCKET = 'BELOW_25_POINTS_CUST' AND REDEMPTION_BUCKET =
'REDEEMED IN R12'; --67,150
```

```
-- How many of them have redeemed in R12?
SELECT COUNT(DISTINCT CUSTOMER_KEY) FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR
WHERE REDEMPTION_BUCKET = 'REDEEMED IN R12'; -- 466,506
```

```
--From those who have redeemed at least once, how many redemptions have done in R12?
-- -> How many times have they redeemed in R12?
-- -> How many points have they earned in R12?
```

```
SELECT MIN(FILE_DATE),MAX(FILE_DATE),MIN(LOAD_DATE),MAX(LOAD_DATE) FROM
```

```
"WUDNA"."SUMMARY_GEN"."CURRENT_POINTS_VW";
```

```
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_REDMTN_ATLEAST_ONCE AS  
SELECT DISTINCT CUSTOMER_KEY,CUST_POINTS_BUCKET,REDEMPTION_BUCKET FROM  
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL  
WHERE REDEMPTION_BUCKET <> 'NEVER HAVE REDEEMED';
```

```
CREATE OR REPLACE TABLE  
AJ_CAR_128_MYWU_CUST_POINTS_REDMTN_ATLEAST_ONCE_PNTS_DTLS AS  
SELECT A.*,B.*  
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMTN_ATLEAST_ONCE A  
LEFT JOIN "WUDNA"."SUMMARY_GEN"."CURRENT_POINTS_VW" B  
ON A.CUSTOMER_KEY = B.CARD_NUMBER;
```

```
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMTN_ATLEAST_ONCE_PNTS_DTLS  
WHERE FILE_DATE >= '2021-06-01 00:00:00.000'  
AND FILE_DATE < '2022-06-01 00:00:00.000'  
AND CUSTOMER_KEY = '115966713'  
ORDER BY FILE_DATE DESC ;
```

```
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL  
WHERE REDM_DATE >= '2021-06-01'  
AND REDM_DATE < '2022-06-01'  
AND CUSTOMER_KEY = '115966713'  
ORDER BY REDM_DATE DESC;
```

```
SELECT CUST_POINTS_BUCKET,REDEMPTION_BUCKET,  
COUNT(DISTINCT  
CUSTOMER_KEY),SUM(TOTAL_EARNED_POINTS),SUM(TOTAL_REDEEMED_POINTS)  
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMTN_ATLEAST_ONCE_PNTS_DTLS  
WHERE FILE_DATE >= '2021-06-01 00:00:00.000'  
AND FILE_DATE < '2022-06-01 00:00:00.000'  
group by 1,2  
having REDEMPTION_BUCKET = 'REDEEMED IN R12'  
order by 1,2;
```

---

```
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_COMPLETE_DTLS AS  
SELECT DISTINCT  
A.CUSTOMER_KEY,A.CUST_POINTS_BUCKET,B.FILE_DATE,A.REDEMPTION_BUCKET,A.PRIMARY_CH  
ANNEL,A.SUB_CHANNEL,A.PRICING_CHANNEL,A.CHANNEL_TYPE,A.NEW_EXIST_FLAG ,  
A.DOMINANT_CORRIDOR,A.DOM_CORR_TYPE,B.CURRENT_AVAILABLE_POINTS,B.TOTAL_EARNED_  
POINTS,B.TOTAL_REDEEMED_POINTS  
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL A  
LEFT JOIN  
(  
SELECT DISTINCT  
CUSTOMER_KEY,CUST_POINTS_BUCKET,REDEMPTION_BUCKET,FILE_DATE,CURRENT_AVAILABLE_P
```

```

POINTS,TOTAL_EARNED_POINTS,TOTAL_REDEEMED_POINTS
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMTN_ATLEAST_ONCE_PNTS_DTLS
WHERE FILE_DATE >= '2021-06-01 00:00:00.000'
AND FILE_DATE < '2022-06-01 00:00:00.000'

```

```

) B
ON A.CUSTOMER_KEY = B.CUSTOMER_KEY
AND A.CUST_POINTS_BUCKET = B.CUST_POINTS_BUCKET
AND A.REDEMPTION_BUCKET = B.REDEMPTION_BUCKET
WHERE A.REDEMPTION_BUCKET <> 'NEVER HAVE REDEEMED';

```

```

SELECT DISTINCT * FROM AJ_CAR_128_MYWU_CUST_POINTS_COMPLETE_DTLS;--25,032,134 rows
(1,022,218 shown)

```

```

SELECT DISTINCT * FROM AJ_CAR_128_MYWU_CUST_POINTS_COMPLETE_DTLS WHERE
CUSTOMER_KEY = '929340795';

```

```

--SELECT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,SUM(TOT_CUST_COUNTS),SUM(TOT_EARNED_PNTS
),SUM(TOT_REDM_PNTS)
--FROM (
SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHAN
NEL,CHANNEL_TYPE,NEW_EXIST_FLAG ,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
COUNT(DISTINCT CUSTOMER_KEY) AS TOT_CUST_COUNTS,
SUM(CURRENT_AVAILABLE_POINTS) AS TOT_CURR_AVAIL_PNTS,
SUM(TOTAL_EARNED_POINTS) AS TOT_EARNED_PNTS,
SUM(TOTAL_REDEEMED_POINTS) AS TOT_REDM_PNTS
FROM AJ_CAR_128_MYWU_CUST_POINTS_COMPLETE_DTLS
WHERE PRIMARY_CHANNEL IS NOT NULL
AND REDEMPTION_BUCKET <> 'NEVER HAVE REDEEMED'
AND DOM_CORR_TYPE IS NOT NULL
AND NEW_EXIST_FLAG IS NOT NULL
GROUP BY 1,2,3,4,5,6,7,8,9
HAVING REDEMPTION_BUCKET = 'REDEEMED IN R12'
ORDER BY 1,2,3,4,5,6,7,8,9;
--GROUP BY 1,2
--ORDER BY 1,2;

```

```

-----
CREATE OR REPLACE TABLE AJ_CAR_128_MYWU_CUST_POINTS_COMPLETE_DTLS AS
SELECT
A.*,B.CURRENT_AVAILABLE_POINTS,B.TOTAL_EARNED_POINTS,B.TOTAL_REDEEMED_POINTS
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL A
LEFT JOIN (
SELECT

```

```

CUSTOMER_KEY,CURRENT_AVAILABLE_POINTS,TOTAL_EARNED_POINTS,TOTAL_REDEEMED_POINTS
FROM AJ_CAR_128_MYWU_CUST_POINTS_REDMTN_ATLEAST_ONCE_PNTS_DTLS
WHERE FILE_DATE >= '2021-06-01 00:00:00.000'
AND FILE_DATE < '2022-06-01 00:00:00.000')B ON A.CUSTOMER_KEY = B.CUSTOMER_KEY ;

```

```

SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHANNEL,
CHANNEL_TYPE,NEW_EXIST_FLAG,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
COUNT(DISTINCT REDM_DATE) AS TOT_REDMS_COUNT_R12
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
WHERE REDM_DATE >= '2021-06-01' AND REDM_DATE < '2022-06-01'
AND PRIMARY_CHANNEL IS NOT NULL
AND REDEMPTION_BUCKET <> 'NEVER HAVE REDEEMED'
AND DOM_CORR_TYPE IS NOT NULL
AND NEW_EXIST_FLAG IS NOT NULL
AND TXN_PERIOD = 'R12_PERIOD'
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 10 DESC;

```

```

SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
WHERE CUSTOMER_KEY = '367689931'
AND REDM_DATE >= '2021-06-01' AND REDM_DATE < '2022-06-01';

```

```

SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHANNEL,
CHANNEL_TYPE,NEW_EXIST_FLAG,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
COUNT(DISTINCT REDM_DATE) AS TOT_REDMTNS_R12
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
--WHERE CUSTOMER_KEY = '367689931'
WHERE REDM_DATE >= '2021-06-01' AND REDM_DATE < '2022-06-01'
AND PRIMARY_CHANNEL IS NOT NULL
AND REDEMPTION_BUCKET IS NOT NULL
AND DOM_CORR_TYPE IS NOT NULL
AND NEW_EXIST_FLAG IS NOT NULL
AND TXN_PERIOD = 'R12_PERIOD'
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 1,2,3,4,5,6,7,8,9;

```

```

SELECT NEW_EXIST_FLAG,COUNT(DISTINCT CUSTOMER_KEY)
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
GROUP BY 1;

```

```

SELECT CUSTOMER_KEY,CUST_POINTS_BUCKET,
COUNT(DISTINCT REDM_DATE) AS TOTAL_REDEMPTIONS_R12,
SUM(DISTINCT REDM_AMT) AS TOTAL_EARNED_PNTS_R12

```



```
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
WHERE REDM_DATE >= '2021-06-01' AND REDM_DATE < '2022-06-01'
AND PRIMARY_CHANNEL IS NOT NULL
AND REDEMPTION_BUCKET IS NOT NULL
AND DOM_CORR_TYPE IS NOT NULL
AND NEW_EXIST_FLAG IS NOT NULL
GROUP BY 1,2
ORDER BY 1,2;
```

```
SELECT CUSTOMER_KEY,CUST_POINTS_BUCKET,COUNT(DISTINCT REDM_DATE) AS
TOTAL_REDEEMPTIONS_COUNT,
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR
WHERE REDM_DATE >= '2021-06-01' AND REDM_DATE < '2022-06-01'
GROUP BY 1
ORDER BY 1;
```

```
COUNTRY_CODE,LOYALTY_MEMBER_FLAG,CUST_POINTS_BUCKET,
COUNT(CASE WHEN REDM_DATE >= " AND REDM_DATE)
```

```
SELECT DISTINCT R12_REDEMPTION_COUNT FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR;
```

```
SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHAN
NEL,CHANNEL_TYPE,NEW_EXIST_FLAG ,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
COUNT(DISTINCT CUSTOMER_KEY)
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR
WHERE REDM_DATE
AND PRIMARY_CHANNEL IS NOT NULL
AND REDEMPTION_BUCKET IS NOT NULL
AND DOM_CORR_TYPE IS NOT NULL
AND NEW_EXIST_FLAG IS NOT NULL
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 1,2,3,4,5,6,7,8,9;
```

```
SUM(R12_REDEMPTION_COUNT) AS TOTAL_REDEMPTIONS
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR
WHERE PRIMARY_CHANNEL IS NOT NULL
AND REDEMPTION_BUCKET IS NOT NULL
AND DOM_CORR_TYPE IS NOT NULL
AND NEW_EXIST_FLAG IS NOT NULL
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 1,2,3,4,5,6,7,8,9;
```

```
SELECT * FROM AJ_CAR_128_MYWU_CUST_POINTS_LATEST_TXN_DETAILS WHERE
CUSTOMER_KEY = '988162679' ORDER BY REDM_DATE DESC;
```

-- -> Please include their TPC in R12

```
SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHANNEL,CHANNEL_TYPE,NEW_EXIST_FLAG ,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
COUNT(DISTINCT CUSTOMER_KEY) AS TOT_CUST,
COUNT(DISTINCT TXN_ID) AS TOT_TXNS,
TOT_TXNS/TOT_CUST AS TPC
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR
WHERE TXN_PERIOD ='R12_PERIOD'
AND REDEMPTION_BUCKET = 'REDEEMED IN R12'
--AND CUSTOMER_KEY IN (SELECT DISTINCT CUSTOMER_KEY FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR WHERE REDEMPTION_BUCKET =
'REDEEMED IN R12')
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 1,2,3,4,5,6,7,8,9;
```

-- -> Please include their TPC in last 3 months

```
SELECT DISTINCT
CUST_POINTS_BUCKET,REDEMPTION_BUCKET,PRIMARY_CHANNEL,SUB_CHANNEL,PRICING_CHANNEL,CHANNEL_TYPE,NEW_EXIST_FLAG ,DOMINANT_CORRIDOR,DOM_CORR_TYPE,
COUNT(DISTINCT CUSTOMER_KEY) AS TOT_CUST,
COUNT(DISTINCT TXN_ID) AS TOT_TXNS,
TOT_TXNS/TOT_CUST AS TPC
FROM AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR_FINAL
WHERE REDEMPTION_BUCKET = 'REDEEMED IN R12'
AND RECORD_DATETIME >= '2022-03-01' AND RECORD_DATETIME < '2022-06-01'
--AND CUSTOMER_KEY IN (SELECT DISTINCT CUSTOMER_KEY FROM
AJ_CAR_128_MYWU_CUST_POINTS_TXNS_DOM_CORR WHERE REDEMPTION_BUCKET =
'REDEEMED IN R12')
GROUP BY 1,2,3,4,5,6,7,8,9
ORDER BY 1,2,3,4,5,6,7,8,9;
```