

Q.1

```
SELECT A.CG_MKT_PLACE_TXT AS FIMP,
       A.CG_BRANCH_TXT AS BRANCH,
       C.NAME AS MARKETPLACE,
       B.CG_NAME_TXT AS BRANCH_NAME,
       B.CG_AREA,
       B.CG_DIVISION,
       B.CG_UNICODE,
       UPPER(D.CG_OPR_ID) AS CG_OPR_ID,
       D.CG_BANKER_FULL_NAME,
       COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'CLIENT DEVICE' THEN 1 ELSE
NULL END) AS CG_ESIGNATURE_TYPE,
       COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'IPAD' THEN 1 ELSE
NULL END) AS ESIGNED,
       COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'PAPER' THEN 1 ELSE
NULL END) AS PAPER,
       COUNT(D.ESIGNATURE_FLAG) AS TOTAL_SESSIONS
FROM
CITI_RET_AVOKA_OWNER.CG_RA_BRANCH_CONFIG A
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_BRANCH B ON
A.CG_BRANCH_TXT = B.CG_BRANCH_TXT AND A.CG_MKT_PLACE_TXT = B.CG_MKT_PLACE_TXT
LEFT JOIN CITI_RET_AVOKA_OWNER.MARKETPLACE C ON
A.CG_MKT_PLACE_TXT = C.FIMP
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESSION D ON
D.CG_CREATION_DAT >= ? AND
D.CG_CREATION_DAT < ? AND
D.CG_SESN_STATUS_CHR IN ('S') AND
A.CG_MKT_PLACE_TXT = D.CG_ORIGIN_MKT_PLACE_TXT AND
A.CG_BRANCH_TXT = D.CG_ORIGIN_BRANCH_TXT
WHERE D.CG_OPR_ID is not null
GROUP BY
A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT, B.CG_NAME_TXT, C.NAME
,B.CG_AREA,B.CG_DIVISION,B.CG_UNICODE,UPPER(D.CG_OPR_ID),D.CG_BANKER_FULL_NAME
ORDER BY A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT ;
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Q2

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SELECT
       A.CG_MKT_PLACE_TXT AS FIMP,
       A.CG_BRANCH_TXT AS BRANCH,
       C.NAME AS MARKETPLACE,
       B.CG_NAME_TXT AS BRANCH_NAME,
       B.CG_AREA,
       B.CG_DIVISION,
       B.CG_UNICODE,
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COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'CLIENT DEVICE' THEN 1
ELSE NULL END) AS CG_ESIGNATURE_TYPE,
COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'IPAD' THEN 1 ELSE
NULL END) AS ESIGNED,
COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'PAPER' THEN 1 ELSE
NULL END) AS PAPER,
COUNT(D.ESIGNATURE_FLAG) AS TOTAL_SESSIONS
FROM
CITI_RET_AVOKA_OWNER.CG_RA_BRANCH_CONFIG A
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_BRANCH B ON
A.CG_BRANCH_TXT = B.CG_BRANCH_TXT AND A.CG_MKT_PLACE_TXT = B.CG_MKT_PLACE_TXT
LEFT JOIN CITI_RET_AVOKA_OWNER.MARKETPLACE C ON
A.CG_MKT_PLACE_TXT = C.FIMP
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESSION D ON
D.CG_CREATION_DAT >= ? AND
D.CG_CREATION_DAT < ? AND
D.CG_SESN_STATUS_CHR IN ('S') AND
A.CG_MKT_PLACE_TXT = D.CG_ORIGIN_MKT_PLACE_TXT AND
A.CG_BRANCH_TXT = D.CG_ORIGIN_BRANCH_TXT
GROUP BY
A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT, B.CG_NAME_TXT, C.NAME
,B.CG_AREA,B.CG_DIVISION,B.CG_UNICODE
ORDER BY A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT ;

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Q3

select

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A.CG_SESSION_ID as SESSION_ID,
concat(V.CG_SDN_OVRD_REASON_TEXT,concat(' '
,V.CG_SDN_OVRD_DESCRIPTION)) as SDN_OVERRIDE_COMMENTS,
concat(V.CG_RF_OVRD_REASON_TEXT,concat(' '
,V.CG_RF_OVRD_DESCRIPTION)) as RF_OVERRIDE_COMMENTS,
FROM CITI_RET_AVOKA_OWNER.CG_RA_SESSION A
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_EOD_SIGNR B on
(B.CG_SESSION_ID= A.CG_SESSION_ID)
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_EOD_ID_REF F on
(B.CG_SESSION_ID = F.CG_SESSION_ID AND B.CG_CIN_ID =F.CG_CIN_ID AND F.CG_LOCATOR_ID='1')
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_EOD_ID_REF S on
(B.CG_SESSION_ID = S.CG_SESSION_ID AND B.CG_CIN_ID =S.CG_CIN_ID AND S.CG_LOCATOR_ID='2')
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_EOD_GREDOCS G on
(G.CG_RA_SESSION_ID = B.CG_SESSION_ID AND G.CG_CIN_ID =B.CG_CIN_ID)
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_VERIFICATION_RESULTS
V on (V.CG_CIN_TXT = B.CG_CIN_ID AND V.CG_SESSION_ID = A.CG_SESSION_ID)
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_LEXISNEXIS_PF P on
(P.CG_CIN_ID = B.CG_CIN_ID AND P.CG_SESSION_ID = A.CG_SESSION_ID AND P.CG_STALE_FLG='N')
WHERE A.CG_SESSION_ID = B.CG_SESSION_ID
AND A.CG_CREATION_DAT >= ?

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AND A.CG_CREATION_DAT < ?
AND A.CG_OPR_ID not like 'avoka_user'
AND A.CG_AVOKA_USER_ROLE ='BRANCH'
AND A.CG_SESN_STATUS_CHR IN ('O','C','S','Y','W') ;

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Q4

select

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CG_SESSION_ID as CG_SESSION_ID,
concat(C.DESCR,concat(' ',C.CG_PKGNM_SUFFIX_TXT)) as PACKAGE_NAME,
A.CG_FIN_ACCOUNT_STATUS as ACCOUNT_STATUS,
B.CG_CIN_ID AS CG_CIN_ID,
concat(B.CG_NAME_PREFIX_TXT,concat(' ',concat(B.CG_F_NAME_TXT,concat(' ',
,concat(B.CG_MID_NAME_TXT,concat(' ',concat(B.CG_L_NAME_TXT,
concat(' ',B.CG_NAME_SUFFIX_TXT)))))) AS NAME,
S.CG_RA_AVK_ENTL_ROLE AS CG_RA_AVK_ENTL_ROLE
FROM CITI_RET_AVOKA_OWNER.CG_RA_SESSION S
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESS_ACCT A USING (CG_SESSION_ID)
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_EOD_SIGNR B USING (CG_SESSION_ID)
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_PKG_INFO C ON (A.CG_PKG_TYPE_COD =
C.CG_PKG_TYPE_COD and ((C.CG_VALUE_PROPOSITION_CODE = A.CG_VALUE_PROP_COD) OR
(C.CG_VALUE_PROPOSITION_CODE IS NULL AND A.CG_VALUE_PROP_COD IS NULL))),
CITI_RET_AVOKA_OWNER.CG_RA_SIGNR_ADDR_LOOKUP E,
CITI_RET_AVOKA_OWNER.CG_RA_ADDRESS F
WHERE S.CG_CREATION_DAT >= ?
AND S.CG_CREATION_DAT < ?
AND S.CG_FIRST_INITIATOR_APP ='880'
AND S.CG_OPR_ID not like 'avoka_user'
AND S.CG_AVOKA_USER_ROLE in ('CCS','GSC')
AND B.CG_ROW_ID=E.CG_SIGNR_ROW_ID
AND E.CG_ADDRESS_ROW_ID=F.CG_CONTACT_ID
AND F.CG_ACTIVE_FLAG='Y' ;

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Job Query

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select * from CITI_RET_AVOKA_OWNER.BATCH_STEP_EXECUTION where JOB_EXECUTION_ID IN
(select JOB_EXECUTION_ID from CITI_RET_AVOKA_OWNER.BATCH_JOB_EXECUTION where
JOB_INSTANCE_ID in (select JOB_INSTANCE_ID from
CITI_RET_AVOKA_OWNER.BATCH_JOB_INSTANCE where JOB_NAME='ipbEODReportBatchJob')) order
by START_TIME desc

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select

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CG_BNK_PKG_TYP_COD,CG_VP_STR_TXT,CG_ACCT_CLASS_COD,CG_ACCT_TYPE_COD,CG_MKT_PLACE
_TXT from CG_RA_PRODBUILD

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group by
CG_BNK_PKG_TYP_COD,CG_VP_STR_TXT,CG_ACCT_CLASS_COD,CG_ACCT_TYPE_COD,CG_MKT_PLACE
_TXT
having count( * ) > 1
Select
S.CG_FIRST_INITIATOR_APP,
A.CG_ACCT_CLASS_COD,
COUNT(A.CG_ACCTNUM_TXT)
FROM CITI_RET_AVOKA_OWNER.CG_RA_SESSION S
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESS_ACCT A ON (S.CG_SESSION_ID =
A.CG_SESSION_ID
AND S.CG_CREATION_DAT like '11-JAN-21%')
--AND S.CG_CREATION_DAT < ? )
where
A.CG_ACCT_CLASS_COD in ('1','2','3','4','9') and S.CG_FIRST_INITIATOR_APP in (880,881)
GROUP BY A.CG_ACCT_CLASS_COD, S.CG_FIRST_INITIATOR_APP order by A.CG_ACCT_CLASS_COD

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Select
S.CG_FIRST_INITIATOR_APP AS CG_FIRST_INITIATOR_APP,
A.CG_ACCT_CLASS_COD AS CG_ACCT_CLASS_COD,
COUNT(A.CG_ACCTNUM_TXT) AS COUNT
FROM CITI_RET_AVOKA_OWNER.CG_RA_SESSION S
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESS_ACCT A ON
(S.CG_SESSION_ID = A.CG_SESSION_ID
AND S.CG_CREATION_DAT >= ?
AND S.CG_CREATION_DAT < ? )
WHERE
A.CG_ACCT_CLASS_COD in ('1','2','3','4','9') and A.CG_FIN_ACCOUNT_STATUS
!=7 and S.CG_FIRST_INITIATOR_APP in (880,881)
GROUP BY A.CG_ACCT_CLASS_COD, S.CG_FIRST_INITIATOR_APP order by
S.CG_FIRST_INITIATOR_APP ;

```

```

SELECT
A.CG_MKT_PLACE_TXT AS FIMP,
A.CG_BRANCH_TXT AS BRANCH,
C.NAME AS MARKETPLACE,
B.CG_NAME_TXT AS BRANCH_NAME,
B.CG_AREA,
B.CG_DIVISION,
B.CG_UNICODE,
UPPER(D.CG_OPR_ID) AS CG_OPR_ID,
D.CG_BANKER_FULL_NAME,
COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'CLIENT DEVICE' THEN 1 ELSE
NULL END) AS CG_ESIGNATURE_TYPE,

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COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'IPAD' THEN 1 ELSE
NULL END) AS ESIGNED,
COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'PAPER' THEN 1 ELSE
NULL END) AS PAPER,
COUNT(D.ESIGNATURE_FLAG) AS TOTAL_SESSIONS
FROM
CITI_RET_AVOKA_OWNER.CG_RA_BRANCH_CONFIG A
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_BRANCH B ON
A.CG_BRANCH_TXT = B.CG_BRANCH_TXT AND A.CG_MKT_PLACE_TXT = B.CG_MKT_PLACE_TXT
LEFT JOIN CITI_RET_AVOKA_OWNER.MARKETPLACE C ON
A.CG_MKT_PLACE_TXT = C.FIMP
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESSION D ON
D.CG_CREATION_DAT >= ? AND
D.CG_CREATION_DAT < ? AND
D.CG_SESN_STATUS_CHR IN ('S') AND
A.CG_MKT_PLACE_TXT = D.CG_ORIGIN_MKT_PLACE_TXT AND
A.CG_BRANCH_TXT = D.CG_ORIGIN_BRANCH_TXT
WHERE D.CG_OPR_ID is not null
GROUP BY
A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT, B.CG_NAME_TXT, C.NAME
,B.CG_AREA,B.CG_DIVISION,B.CG_UNICODE,UPPER(D.CG_OPR_ID),D.CG_BANKER_FULL_NAME
ORDER BY A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT ;

```

SELECT

```

A.CG_MKT_PLACE_TXT AS FIMP,
A.CG_BRANCH_TXT AS BRANCH,
C.NAME AS MARKETPLACE,
B.CG_NAME_TXT AS BRANCH_NAME,
B.CG_AREA,
B.CG_DIVISION,
B.CG_UNICODE,
COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'CLIENT DEVICE' THEN 1
ELSE NULL END) AS CG_ESIGNATURE_TYPE,
COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'IPAD' THEN 1 ELSE
NULL END) AS ESIGNED,
COUNT(CASE UPPER(D.CG_ESIGNATURE_TYPE) WHEN 'PAPER' THEN 1 ELSE
NULL END) AS PAPER,
COUNT(D.ESIGNATURE_FLAG) AS TOTAL_SESSIONS
FROM
CITI_RET_AVOKA_OWNER.CG_RA_BRANCH_CONFIG A
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_BRANCH B ON
A.CG_BRANCH_TXT = B.CG_BRANCH_TXT AND A.CG_MKT_PLACE_TXT = B.CG_MKT_PLACE_TXT

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LEFT JOIN CITI_RET_AVOKA_OWNER.MARKETPLACE C ON
A.CG_MKT_PLACE_TXT = C.FIMP
LEFT JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESSION D ON
D.CG_CREATION_DAT >= ? AND
D.CG_CREATION_DAT < ? AND
D.CG_SESN_STATUS_CHR IN ('S') AND"
A.CG_MKT_PLACE_TXT = D.CG_ORIGIN_MKT_PLACE_TXT AND
A.CG_BRANCH_TXT = D.CG_ORIGIN_BRANCH_TXT
GROUP BY
A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT, B.CG_NAME_TXT, C.NAME
,B.CG_AREA,B.CG_DIVISION,B.CG_UNICODE
ORDER BY A.CG_MKT_PLACE_TXT, A.CG_BRANCH_TXT;

```