

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;
```

Q2

SELECT

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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_PFP 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_CREATON_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

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select
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_PFX_TXT,concat(' ',concat(B.CG_F_NAME_TXT,concat(' ',
concat(' ',B.CG_NAME_SFX_TXT)))))) as NAME,
S.CG_RA_AVK_ENTL_ROLE as CG_RA_AVK_ENTL_ROLE
FROM CITI_RET_AVOKA_OWNER.CG_RA_SESS_ACCT A USING (CG_SESSION_ID)
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_FOD_SIGNR B USING (CG_SESSION_ID)
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_PKG_INFO C ON (A.CG_PKG_TYPE_COD =
LEFT OUTER JOIN CITI_RET_AVOKA_OWNER.CG_RA_SESSION S
ON (A.CG_SESSION_ID = S.CG_SESSION_ID)
AND S.CG_CREATON_DAT < ?)
WHERE S.CG_CREATON_DAT < ?
AND S.CG_CREATON_DAT < ?
AND S.CG_OPR_ID NOT LIKE 'AVOKA_USER'
AND S.CG_AVOKA_USER_ROLE IN ('CCS','GSCT')
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
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_CREATON_DAT like '11-JAN-21%')
--AND S.CG_CREATON_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_CREATON_DAT >= ?
AND S.CG_CREATON_DAT < ?)
WHERE
A.CG_ACCT_CLASS_COD in ('1','2','3','4','9') and A.CG_FIN_ACCOUNT_STATUS
in 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

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A.CG_MKT_PLACE_TXT AS FMFP,
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 ;

```

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;

```