1. SQL> SELECT CUST.CUSTOMER\_ID, CUST.ACCOUNT\_TYPE, CUST.ACCOUNT\_NO, BAN.BANK\_NAME

2 FROM BANK\_INFO BAN

3 INNER JOIN ACCOUNT\_INFO CUST

4 ON BAN.IFSC\_CODE = CUST.IFSC\_CODE;

CUSTO ACCOUNT\_TY ACCOUNT\_NO BANK\_NAME

----- ---------- ---------- -------------------------

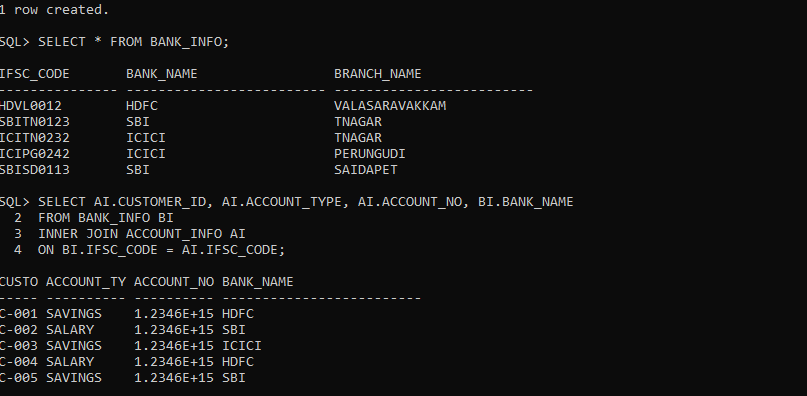
C-001 SAVINGS 1.2346E+15 HDFC

C-002 SALARY 1.2346E+15 SBI

C-003 SAVINGS 1.2346E+15 ICICI

C-004 SALARY 1.2346E+15 HDFC

C-005 SAVINGS 1.2346E+15 SBI



2.SQL> SELECT DIP.CUSTOMER\_ID, DIP.ACCOUNT\_TYPE, DIP.ACCOUNT\_NO

2 FROM ACCOUNT\_INFO DIP

3 INNER JOIN BANK\_INFO BANK

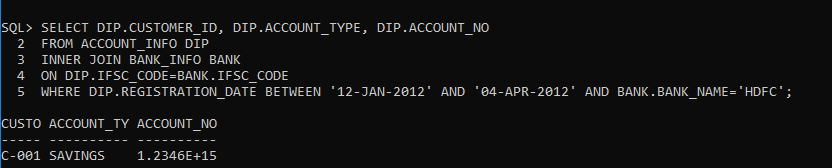
4 ON DIP.IFSC\_CODE=BANK.IFSC\_CODE

5 WHERE DIP.REGISTRATION\_DATE BETWEEN '12-JAN-2012' AND '04-APR-2012' AND BANK.BANK\_NAME='HDFC';

CUSTO ACCOUNT\_TY ACCOUNT\_NO

----- ---------- ----------

C-001 SAVINGS 1.2346E+15



3.

SQL> SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, ACC.ACCOUNT\_NO, ACC.ACCOUNT\_TYPE, BAN.BANK\_NAME

2 FROM BANK\_INFO BAN

3 INNER JOIN ACCOUNT\_INFO ACC

4 ON BAN.IFSC\_CODE=ACC.IFSC\_CODE

5 INNER JOIN CUSTOMER\_PERSONAL\_INFO CUST

6 ON CUST.CUSTOMER\_ID=ACC.CUSTOMER\_ID

7 WHERE ACC.ACCOUNT\_NO IS NOT NULL;

CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY

----- ------------------------------ ---------- ----------

BANK\_NAME

-------------------------

C-001 JOHN 1.2346E+15 SAVINGS

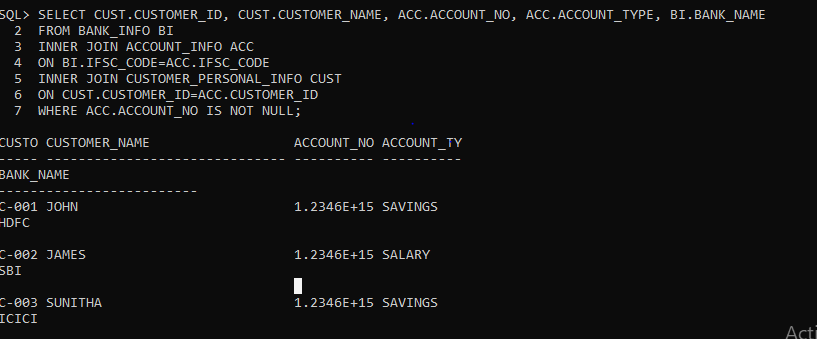
HDFC

C-002 JAMES 1.2346E+15 SALARY

SBI

C-003 SUNITHA 1.2346E+15 SAVINGS

ICICI



CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY

----- ------------------------------ ---------- ----------

BANK\_NAME

-------------------------

C-004 RAMESH 1.2346E+15 SALARY

HDFC

C-005 KUMAR 1.2346E+15 SAVINGS

SBI

5.

SQL> SELECT ACCOUNT\_NO, CUSTOMER\_ID, REGISTRATION\_DATE, INITIAL\_DEPOSIT

2 FROM ACCOUNT\_INFO

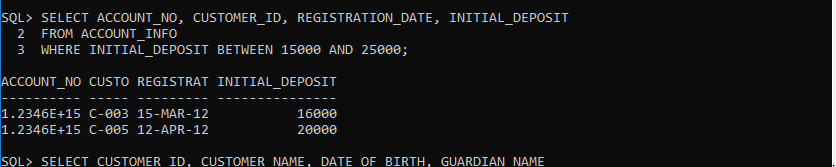
3 WHERE INITIAL\_DEPOSIT BETWEEN 15000 AND 25000;

ACCOUNT\_NO CUSTO REGISTRAT INITIAL\_DEPOSIT

---------- ----- --------- ---------------

1.2346E+15 C-003 15-MAR-12 16000

1.2346E+15 C-005 12-APR-12 20000



6. SQL> SELECT CUSTOMER\_ID, CUSTOMER\_NAME, DATE\_OF\_BIRTH, GUARDIAN\_NAME

2 FROM CUSTOMER\_PERSONAL\_INFO

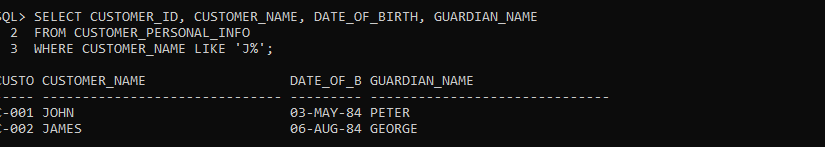
3 WHERE CUSTOMER\_NAME LIKE 'J%';

CUSTO CUSTOMER\_NAME DATE\_OF\_B GUARDIAN\_NAME

----- ------------------------------ --------- ------------------------------

C-001 JOHN 03-MAY-84 PETER

C-002 JAMES 06-AUG-84 GEORGE



7. SQL> SELECT CUSTOMER\_ID, ACCOUNT\_NO, SUBSTR(CUSTOMER\_ID, -3,3) || SUBSTR(ACCOUNT\_NO, -4,4) AS PASSCODECODE

2 FROM ACCOUNT\_INFO;

CUSTO ACCOUNT\_NO PASSCOD

----- ---------- -------

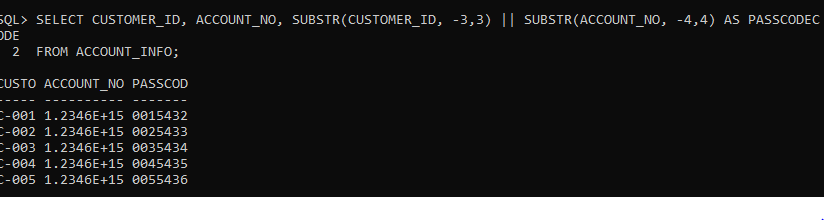
C-001 1.2346E+15 0015432

C-002 1.2346E+15 0025433

C-003 1.2346E+15 0035434

C-004 1.2346E+15 0045435

C-005 1.2346E+15 0055436



4. SELECT CUSTOMER\_ID, CUSTOMER\_NAME, GENDER, MARITAL\_STATUS, CUSTOMER\_NAME || '\_' || GENDER || '\_' || MARITAL\_STATUS AS UNIQUE\_REF\_STRING FROM CUSTOMER\_PERSONAL\_INFO;

CUSTO CUSTOMER\_NAME G MARITAL\_ST

----- ------------------------------ - ----------

UNIQUE\_REF\_STRING

-------------------------------------------

C-001 JOHN M SINGLE

JOHN\_M\_SINGLE

C-002 JAMES M MARRIED

JAMES\_M\_MARRIED

C-003 SUNITHA F SINGLE

SUNITHA\_F\_SINGLE

CUSTO CUSTOMER\_NAME G MARITAL\_ST

----- ------------------------------ - ----------

UNIQUE\_REF\_STRING

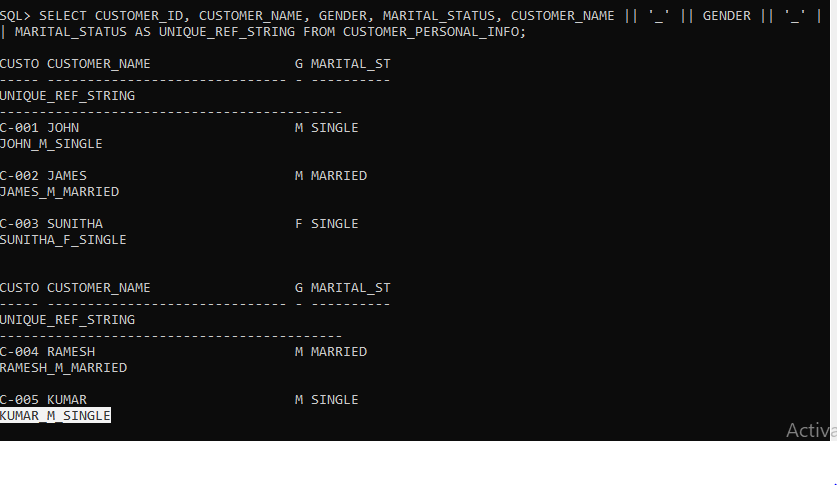
-------------------------------------------

C-004 RAMESH M MARRIED

RAMESH\_M\_MARRIED

C-005 KUMAR M SINGLE

KUMAR\_M\_SINGLE



8.

SQL> SELECT CUSTOMER\_ID, CUSTOMER\_NAME, DATE\_OF\_BIRTH, MARITAL\_STATUS, GENDER, GUARDIAN\_NAME, CONTACT\_NO, MAIL\_ID

2 FROM CUSTOMER\_PERSONAL\_INFO

3 WHERE GENDER='M' AND MARITAL\_STATUS='MARRIED';

CUSTO CUSTOMER\_NAME DATE\_OF\_B MARITAL\_ST G

----- ------------------------------ --------- ---------- -

GUARDIAN\_NAME CONTACT\_NO MAIL\_ID

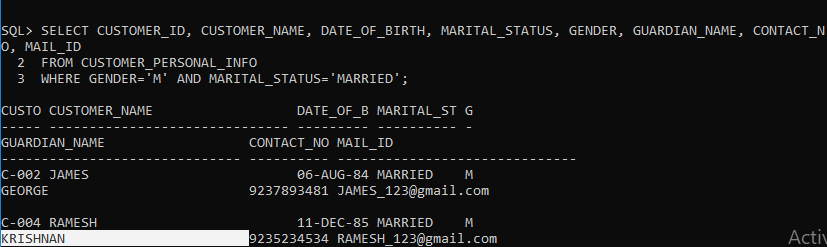
------------------------------ ---------- ------------------------------

C-002 JAMES 06-AUG-84 MARRIED M

GEORGE 9237893481 JAMES\_123@gmail.com

C-004 RAMESH 11-DEC-85 MARRIED M

KRISHNAN 9235234534 RAMESH\_123@gmail.com



9.

SQL> SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, CUST.GUARDIAN\_NAME, CUSTINFO.REFERENCE\_ACC\_NAME AS FRIEND

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN CUSTOMER\_REFERENCE\_INFO CUSTINFO

4 ON CUST.CUSTOMER\_ID=CUSTINFO.CUSTOMER\_ID;

CUSTO CUSTOMER\_NAME GUARDIAN\_NAME

----- ------------------------------ ------------------------------

FRIEND

--------------------

C-001 JOHN PETER

RAM

C-002 JAMES GEORGE

RAGHUL

C-003 SUNITHA VINOD

GOKUL

CUSTO CUSTOMER\_NAME GUARDIAN\_NAME

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FRIEND

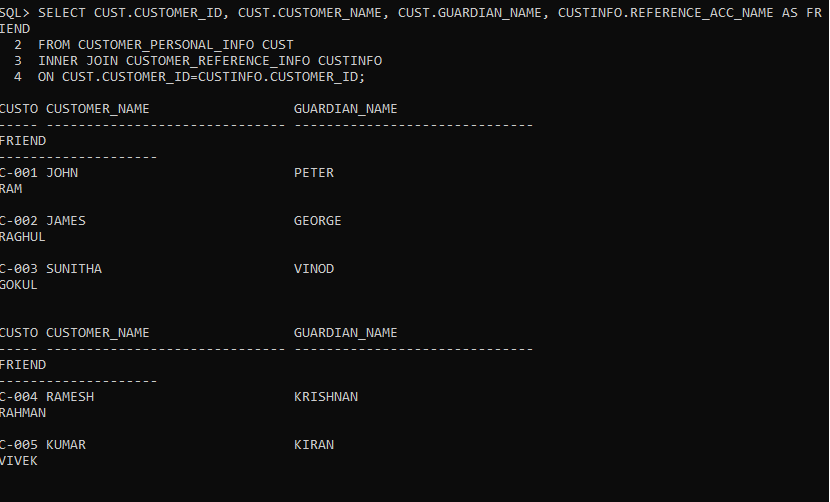
--------------------

C-004 RAMESH KRISHNAN

RAHMAN

C-005 KUMAR KIRAN

VIVEK



10.

SQL> SELECT CUSTOMER\_ID, ACCOUNT\_NO, '$' || ROUND(INTEREST,0) AS INTEREST\_AMT

2 FROM ACCOUNT\_INFO

3 ORDER BY INTEREST\_AMT

4 ;

CUSTO ACCOUNT\_NO INTEREST\_AMT

----- ---------- -----------------------------------------

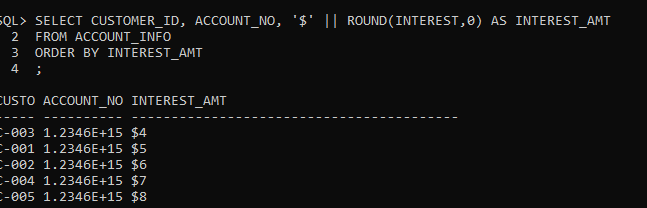
C-003 1.2346E+15 $4

C-001 1.2346E+15 $5

C-002 1.2346E+15 $6

C-004 1.2346E+15 $7

C-005 1.2346E+15 $8



11. SQL> SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, ACCINFO.ACCOUNT\_NO, ACCINFO.ACCOUNT\_TYPE, ACCINFO.ACTIVATION\_DATE, BI.BANK\_NAME

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN ACCOUNT\_INFO ACCINFO

4 ON CUST.CUSTOMER\_ID=ACCINFO.CUSTOMER\_ID

5 INNER JOIN BANK\_INFO BI

6 ON BI.IFSC\_CODE=ACCINFO.IFSC\_CODE

7 WHERE ACCINFO.ACTIVATION\_DATE='10-APR-2012';

CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY ACTIVATIO

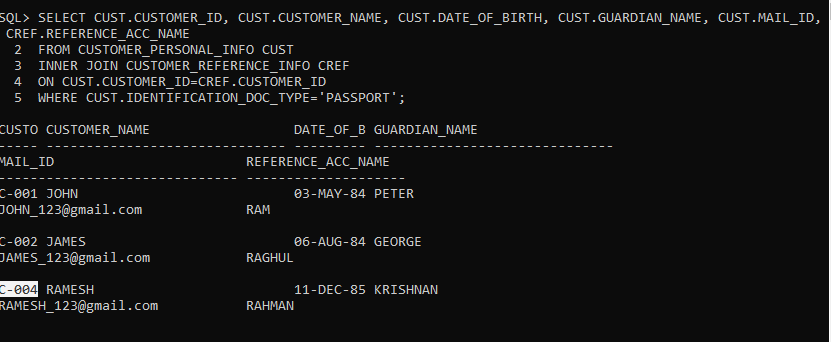
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BANK\_NAME

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C-004 RAMESH 1.2346E+15 SALARY 10-APR-12

HDFC



12. SELECT ACCINFO.ACCOUNT\_NO, CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, BANK.BANK\_NAME, BANK.BRANCH\_NAME, BANK.IFSC\_CODE, CUST.CITIZENSHIP, ACCINFO.INTEREST, ACCINFO.INITIAL\_DEPOSIT

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN ACCOUNT\_INFO ACCINFO

4 ON CUST.CUSTOMER\_ID=ACCINFO.CUSTOMER\_ID

5 INNER JOIN BANK\_INFO BANK

6 ON BANK.IFSC\_CODE=ACCINFO.IFSC\_CODE;

ACCOUNT\_NO CUSTO CUSTOMER\_NAME BANK\_NAME

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BRANCH\_NAME IFSC\_CODE CITIZENSHI INTEREST INITIAL\_DEPOSIT

------------------------- --------------- ---------- ---------- ---------------

1.2346E+15 C-004 RAMESH HDFC

VALASARAVAKKAM HDVL0012 INDIAN 7 0

1.2346E+15 C-001 JOHN HDFC

VALASARAVAKKAM HDVL0012 INDIAN 5 10000

1.2346E+15 C-002 JAMES SBI

TNAGAR SBITN0123 INDIAN 6 0

ACCOUNT\_NO CUSTO CUSTOMER\_NAME BANK\_NAME

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BRANCH\_NAME IFSC\_CODE CITIZENSHI INTEREST INITIAL\_DEPOSIT

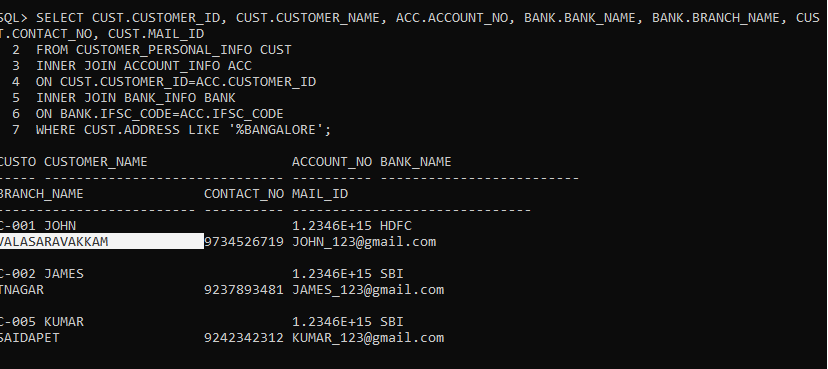
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1.2346E+15 C-003 SUNITHA ICICI

TNAGAR ICITN0232 INDIAN 4 16000

1.2346E+15 C-005 KUMAR SBI

SAIDAPET SBISD0113 INDIAN 8 20000



13. SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, CUST.DATE\_OF\_BIRTH, CUST.GUARDIAN\_NAME, CUST.MAIL\_ID, CREF.REFERENCE\_ACC\_NAME

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN CUSTOMER\_REFERENCE\_INFO CREF

4 ON CUST.CUSTOMER\_ID=CREF.CUSTOMER\_ID

5 WHERE CUST.IDENTIFICATION\_DOC\_TYPE='PASSPORT';

CUSTO CUSTOMER\_NAME DATE\_OF\_B GUARDIAN\_NAME

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MAIL\_ID REFERENCE\_ACC\_NAME

------------------------------ --------------------

C-001 JOHN 03-MAY-84 PETER

JOHN\_123@gmail.com RAM

C-002 JAMES 06-AUG-84 GEORGE

JAMES\_123@gmail.com RAGHUL

C-004 RAMESH 11-DEC-85 KRISHNAN

RAMESH\_123@gmail.com RAHMAN

CUSTO CUSTOMER\_NAME DATE\_OF\_B GUARDIAN\_NAME

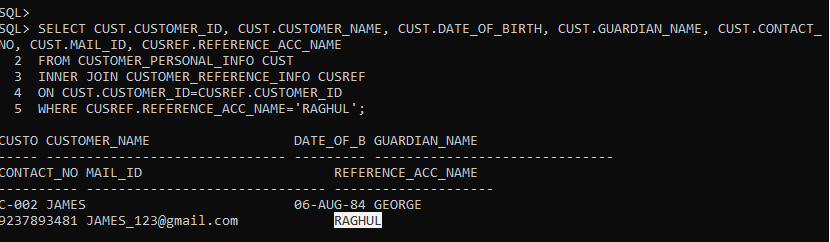
----- ------------------------------ --------- ------------------------------

MAIL\_ID REFERENCE\_ACC\_NAME

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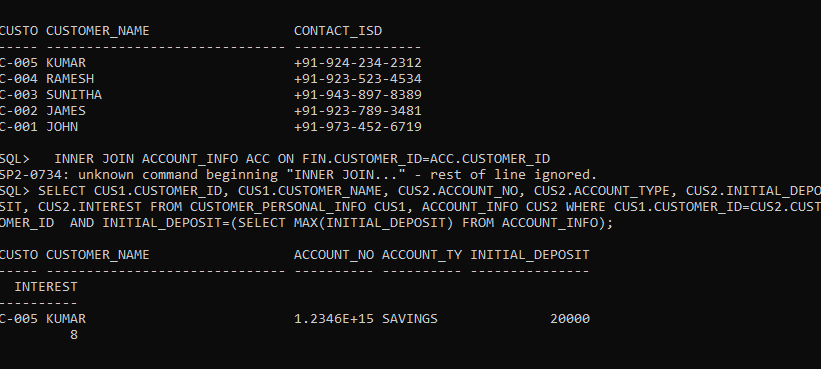
C-005 KUMAR 26-APR-83 KIRAN

KUMAR\_123@gmail.com VIVEK



14.

SELECT CUS1.CUSTOMER\_ID, CUS1.CUSTOMER\_NAME, CUS2.ACCOUNT\_NO, CUS2.ACCOUNT\_TYPE, CUS2.INITIAL\_DEPOSIT, CUS2.INTEREST FROM CUSTOMER\_PERSONAL\_INFO CUS1, ACCOUNT\_INFO CUS2 WHERE CUS1.CUSTOMER\_ID=CUS2.CUSTOMER\_ID AND INITIAL\_DEPOSIT=(SELECT MAX(INITIAL\_DEPOSIT) FROM ACCOUNT\_INFO);



15. SELECT CUS1.CUSTOMER\_ID, CUS1.CUSTOMER\_NAME, CUS2.ACCOUNT\_NO, CUS2.ACCOUNT\_TYPE, CUS2.INITIAL\_DEPOSIT, CUS2.INTEREST FROM CUSTOMER\_PERSONAL\_INFO CUS1, ACCOUNT\_INFO CUS2 WHERE CUS1.CUSTOMER\_ID=CUS2.CUSTOMER\_ID AND INITIAL\_DEPOSIT=(SELECT MAX(INITIAL\_DEPOSIT) FROM ACCOUNT\_INFO);

CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY INITIAL\_DEPOSIT

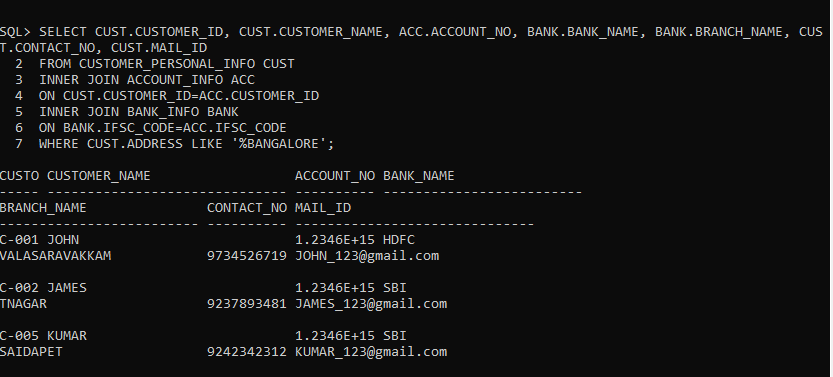
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INTEREST

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C-005 KUMAR 1.2346E+15 SAVINGS 20000

8



16. SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, ACC.ACCOUNT\_NO, BANK.BANK\_NAME, BANK.BRANCH\_NAME, CUST.CONTACT\_NO, CUST.MAIL\_ID

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN ACCOUNT\_INFO ACC

4 ON CUST.CUSTOMER\_ID=ACC.CUSTOMER\_ID

5 INNER JOIN BANK\_INFO BANK

6 ON BANK.IFSC\_CODE=ACC.IFSC\_CODE

7 WHERE CUST.ADDRESS LIKE '%BANGALORE';

CUSTO CUSTOMER\_NAME ACCOUNT\_NO BANK\_NAME

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BRANCH\_NAME CONTACT\_NO MAIL\_ID

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C-001 JOHN 1.2346E+15 HDFC

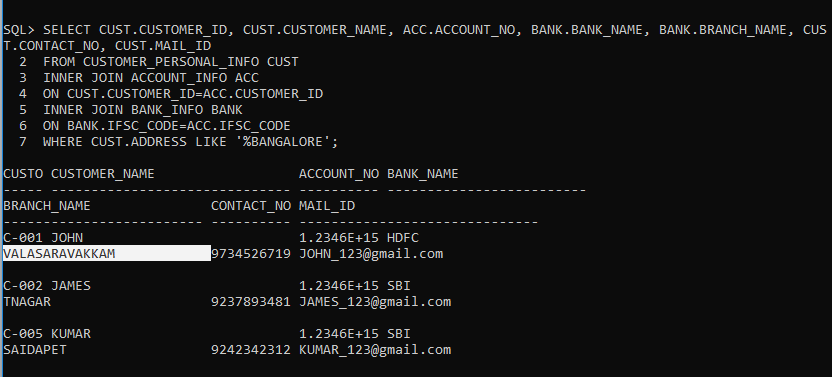
VALASARAVAKKAM 9734526719 JOHN\_123@gmail.com

C-002 JAMES 1.2346E+15 SBI

TNAGAR 9237893481 JAMES\_123@gmail.com

C-005 KUMAR 1.2346E+15 SBI

SAIDAPET 9242342312 KUMAR\_123@gmail.com



17. SELECT CUST.CUSTOMER\_ID, BANK.BANK\_NAME, BANK.BRANCH\_NAME, BANK.IFSC\_CODE, ACC.REGISTRATION\_DATE, ACC.ACTIVATION\_DATE

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN ACCOUNT\_INFO ACC

4 ON CUST.CUSTOMER\_ID=ACC.CUSTOMER\_ID

5 INNER JOIN BANK\_INFO BANK

6 ON BANK.IFSC\_CODE=ACC.IFSC\_CODE

7 WHERE TO\_CHAR(ACTIVATION\_DATE,’MON’)=’MAR’;

CUSTO BANK\_NAME BRANCH\_NAME IFSC\_CODE

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REGISTRAT ACTIVATIO

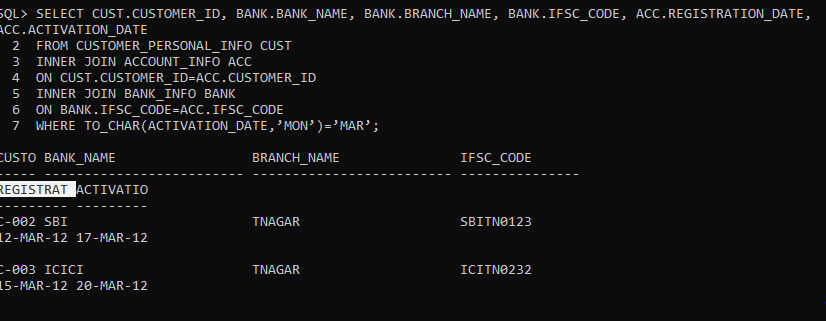
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C-002 SBI TNAGAR SBITN0123

12-MAR-12 17-MAR-12

C-003 ICICI TNAGAR ICITN0232

15-MAR-12 20-MAR-12



18.

SQL> SELECT ((INTEREST/100)\*INITIAL\_DEPOSIT) AS INTEREST\_AMT, CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, ACC.ACCOUNT\_NO, ACC.ACCOUNT\_TYPE, ACC.INTEREST, ACC.INITIAL\_DEPOSIT

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN ACCOUNT\_INFO ACC

4 ON CUST.CUSTOMER\_ID=ACC.CUSTOMER\_ID;

INTEREST\_AMT CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY

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INTEREST INITIAL\_DEPOSIT

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500 C-001 JOHN 1.2346E+15 SAVINGS

5 10000

0 C-002 JAMES 1.2346E+15 SALARY

6 0

640 C-003 SUNITHA 1.2346E+15 SAVINGS

4 16000

INTEREST\_AMT CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY

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INTEREST INITIAL\_DEPOSIT

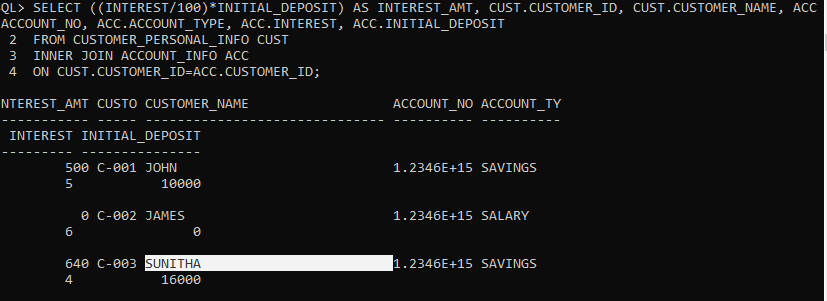
---------- ---------------

0 C-004 RAMESH 1.2346E+15 SALARY

7 0

1600 C-005 KUMAR 1.2346E+15 SAVINGS

8 20000



SQL>

19. SQL> SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, CUST.DATE\_OF\_BIRTH, CUST.GUARDIAN\_NAME, CUST.CONTACT\_NO, CUST.MAIL\_ID, CUSREF.REFERENCE\_ACC\_NAME

2 FROM CUSTOMER\_PERSONAL\_INFO CUST

3 INNER JOIN CUSTOMER\_REFERENCE\_INFO CUSREF

4 ON CUST.CUSTOMER\_ID=CUSREF.CUSTOMER\_ID

5 WHERE CUSREF.REFERENCE\_ACC\_NAME='RAGHUL';

CUSTO CUSTOMER\_NAME DATE\_OF\_B GUARDIAN\_NAME

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CONTACT\_NO MAIL\_ID REFERENCE\_ACC\_NAME

---------- ------------------------------ --------------------

C-002 JAMES 06-AUG-84 GEORGE

9237893481 JAMES\_123@gmail.com RAGHUL

SQL> SELECT CUSTOMER\_ID, CUSTOMER\_NAME, '+91-' || SUBSTR(CONTACT\_NO,1,3) || '-' || SUBSTR(CONTACT\_NO,4,3) || '-' ||SUBSTR(CONTACT\_NO,-4) AS CONTACT\_ISD FROM CUSTOMER\_PERSONAL\_INFO ORDER BY CUSTOMER\_ID DESC;

CUSTO CUSTOMER\_NAME CONTACT\_ISD

----- ------------------------------ ----------------

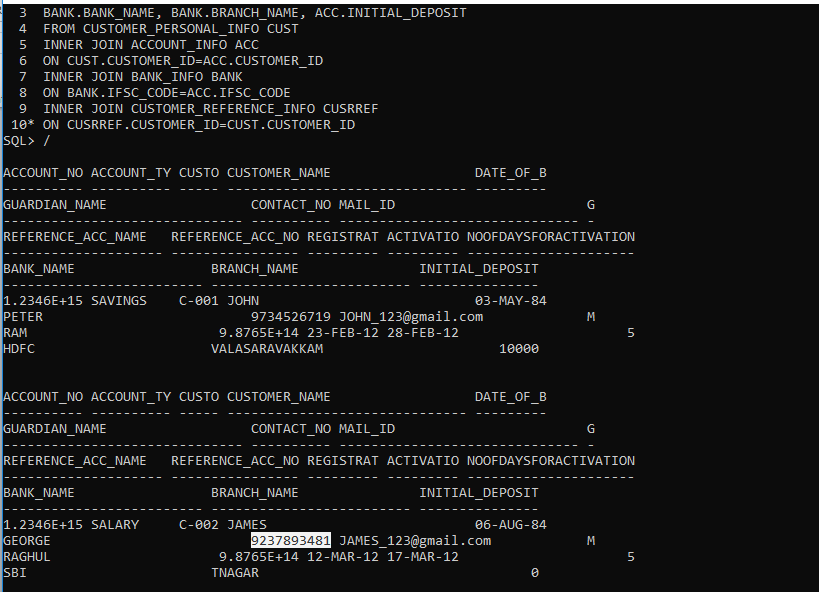
C-005 KUMAR +91-924-234-2312

C-004 RAMESH +91-923-523-4534

C-003 SUNITHA +91-943-897-8389

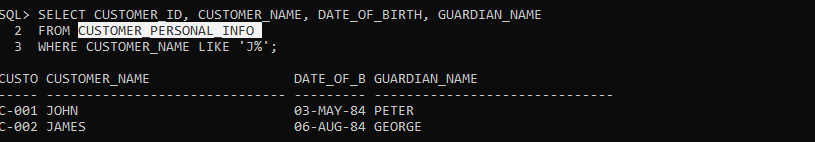
C-002 JAMES +91-923-789-3481

C-001 JOHN +91-973-452-6719



20.

SELECT CUSTOMER\_ID, CUSTOMER\_NAME, '+91-' || SUBSTR(CONTACT\_NO,1,3) || '-' || SUBSTR(CONTACT\_NO,4,3) || '-' ||SUBSTR(CONTACT\_NO,-4) AS CONTACT\_ISD FROM CUSTOMER\_PERSONAL\_INFO ORDER BY CUSTOMER\_ID DESC;



21.

1 SELECT ACC.ACCOUNT\_NO, ACC.ACCOUNT\_TYPE, CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, CUST.DATE\_OF\_BIRTH, CUST.GUARDIAN\_NAME, CUST.CONTACT\_NO, CUST.MAIL\_ID, CUST.GENDER,

2 CUSRREF.REFERENCE\_ACC\_NAME, CUSRREF.REFERENCE\_ACC\_NO, ACC.REGISTRATION\_DATE, ACC.ACTIVATION\_DATE, (ACTIVATION\_DATE-REGISTRATION\_DATE) AS NoofdaysforActivation,

3 BANK.BANK\_NAME, BANK.BRANCH\_NAME, ACC.INITIAL\_DEPOSIT

4 FROM CUSTOMER\_PERSONAL\_INFO CUST

5 INNER JOIN ACCOUNT\_INFO ACC

6 ON CUST.CUSTOMER\_ID=ACC.CUSTOMER\_ID

7 INNER JOIN BANK\_INFO BANK

8 ON BANK.IFSC\_CODE=ACC.IFSC\_CODE

9 INNER JOIN CUSTOMER\_REFERENCE\_INFO CUSRREF

10\* ON CUSRREF.CUSTOMER\_ID=CUST.CUSTOMER\_ID

SQL> /

ACCOUNT\_NO ACCOUNT\_TY CUSTO CUSTOMER\_NAME DATE\_OF\_B

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GUARDIAN\_NAME CONTACT\_NO MAIL\_ID G

------------------------------ ---------- ------------------------------ -

REFERENCE\_ACC\_NAME REFERENCE\_ACC\_NO REGISTRAT ACTIVATIO NOOFDAYSFORACTIVATION

-------------------- ---------------- --------- --------- ---------------------

BANK\_NAME BRANCH\_NAME INITIAL\_DEPOSIT

------------------------- ------------------------- ---------------

1.2346E+15 SAVINGS C-001 JOHN 03-MAY-84

PETER 9734526719 JOHN\_123@gmail.com M

RAM 9.8765E+14 23-FEB-12 28-FEB-12 5

HDFC VALASARAVAKKAM 10000

ACCOUNT\_NO ACCOUNT\_TY CUSTO CUSTOMER\_NAME DATE\_OF\_B

---------- ---------- ----- ------------------------------ ---------

GUARDIAN\_NAME CONTACT\_NO MAIL\_ID G

------------------------------ ---------- ------------------------------ -

REFERENCE\_ACC\_NAME REFERENCE\_ACC\_NO REGISTRAT ACTIVATIO NOOFDAYSFORACTIVATION

-------------------- ---------------- --------- --------- ---------------------

BANK\_NAME BRANCH\_NAME INITIAL\_DEPOSIT

------------------------- ------------------------- ---------------

1.2346E+15 SALARY C-002 JAMES 06-AUG-84

GEORGE 9237893481 JAMES\_123@gmail.com M

RAGHUL 9.8765E+14 12-MAR-12 17-MAR-12 5

SBI TNAGAR 0

ACCOUNT\_NO ACCOUNT\_TY CUSTO CUSTOMER\_NAME DATE\_OF\_B

---------- ---------- ----- ------------------------------ ---------

GUARDIAN\_NAME CONTACT\_NO MAIL\_ID G

------------------------------ ---------- ------------------------------ -

REFERENCE\_ACC\_NAME REFERENCE\_ACC\_NO REGISTRAT ACTIVATIO NOOFDAYSFORACTIVATION

-------------------- ---------------- --------- --------- ---------------------

BANK\_NAME BRANCH\_NAME INITIAL\_DEPOSIT

------------------------- ------------------------- ---------------

1.2346E+15 SAVINGS C-003 SUNITHA 06-NOV-84

VINOD 9438978389 SUNITHA\_123@gmail.com F

GOKUL 9.8765E+14 15-MAR-12 20-MAR-12 5

ICICI TNAGAR 16000

ACCOUNT\_NO ACCOUNT\_TY CUSTO CUSTOMER\_NAME DATE\_OF\_B

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GUARDIAN\_NAME CONTACT\_NO MAIL\_ID G

------------------------------ ---------- ------------------------------ -

REFERENCE\_ACC\_NAME REFERENCE\_ACC\_NO REGISTRAT ACTIVATIO NOOFDAYSFORACTIVATION

-------------------- ---------------- --------- --------- ---------------------

BANK\_NAME BRANCH\_NAME INITIAL\_DEPOSIT

------------------------- ------------------------- ---------------

1.2346E+15 SALARY C-004 RAMESH 11-DEC-85

KRISHNAN 9235234534 RAMESH\_123@gmail.com M

RAHMAN 9.8765E+14 05-APR-12 10-APR-12 5

HDFC VALASARAVAKKAM 0

ACCOUNT\_NO ACCOUNT\_TY CUSTO CUSTOMER\_NAME DATE\_OF\_B

---------- ---------- ----- ------------------------------ ---------

GUARDIAN\_NAME CONTACT\_NO MAIL\_ID G

------------------------------ ---------- ------------------------------ -

REFERENCE\_ACC\_NAME REFERENCE\_ACC\_NO REGISTRAT ACTIVATIO NOOFDAYSFORACTIVATION

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BANK\_NAME BRANCH\_NAME INITIAL\_DEPOSIT

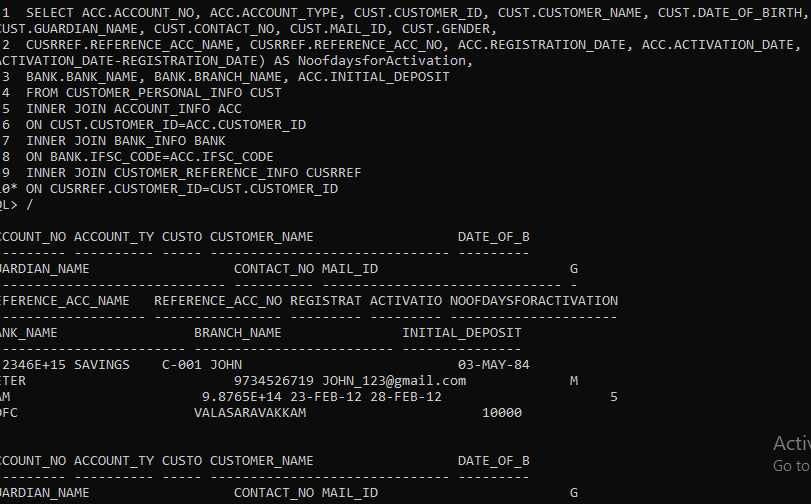
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1.2346E+15 SAVINGS C-005 KUMAR 26-APR-83

KIRAN 9242342312 KUMAR\_123@gmail.com M

VIVEK 9.8765E+14 12-APR-12 17-APR-12 5

SBI SAIDAPET 20000



22.

SELECT FIN.CUSTOMER\_ID, FIN.CUSTOMER\_NAME, FIN.GUARDIAN\_NAME, FIN.IDENTIFICATION\_DOC\_TYPE, REF.REFERENCE\_ACC\_NAME, ACC.ACCOUNT\_TYPE, BANK.IFSC\_CODE, BANK.BANK\_NAME, TRUNC((INITIAL\_DEPOSIT+INTEREST),0) AS CURRENT\_BALANCE

2 FROM CUSTOMER\_PERSONAL\_INFO FIN

3 INNER JOIN ACCOUNT\_INFO ACC ON FIN.CUSTOMER\_ID=ACC.CUSTOMER\_ID

4 INNER JOIN BANK\_INFO BANK ON BANK.IFSC\_CODE=ACC.IFSC\_CODE

5 INNER JOIN CUSTOMER\_REFERENCE\_INFO REF ON REF.CUSTOMER\_ID=FIN.CUSTOMER\_ID

6 WHERE ACCOUNT\_TYPE='SAVINGS' ;

CUSTO CUSTOMER\_NAME GUARDIAN\_NAME

----- ------------------------------ ------------------------------

IDENTIFICATION\_DOC\_T REFERENCE\_ACC\_NAME ACCOUNT\_TY IFSC\_CODE

-------------------- -------------------- ---------- ---------------

BANK\_NAME CURRENT\_BALANCE

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C-001 JOHN PETER

PASSPORT RAM SAVINGS HDVL0012

HDFC 10005

C-003 SUNITHA VINOD

VOTER-ID GOKUL SAVINGS ICITN0232

ICICI 16004

CUSTO CUSTOMER\_NAME GUARDIAN\_NAME

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IDENTIFICATION\_DOC\_T REFERENCE\_ACC\_NAME ACCOUNT\_TY IFSC\_CODE

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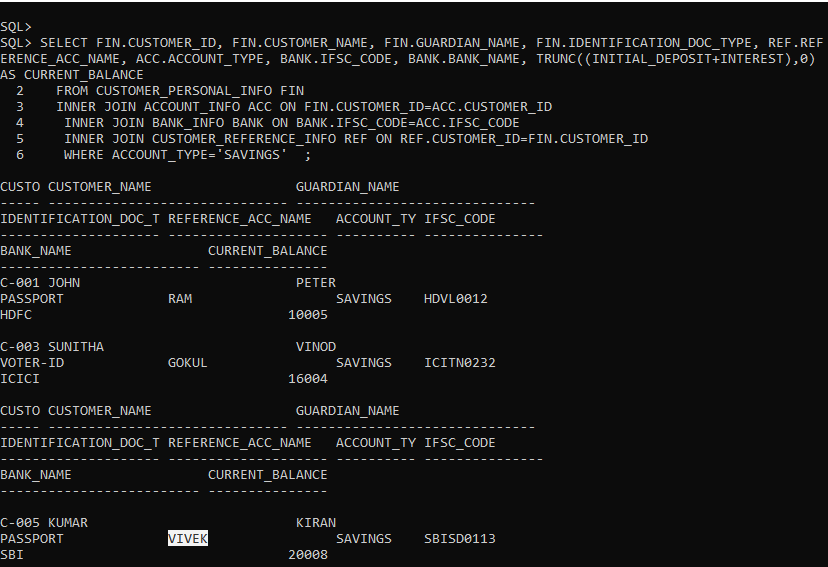
BANK\_NAME CURRENT\_BALANCE

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C-005 KUMAR KIRAN

PASSPORT VIVEK SAVINGS SBISD0113

SBI 20008



23. SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, ACC.ACCOUNT\_NO, ACC.ACCOUNT\_TYPE, ACC.INTEREST, ACC.INITIAL\_DEPOSIT,

2 CASE

3 WHEN INITIAL\_DEPOSIT=20000 THEN 'high'

4 WHEN INITIAL\_DEPOSIT=16000 THEN 'moderate'

5 WHEN INITIAL\_DEPOSIT=10000 THEN 'average'

6 WHEN INITIAL\_DEPOSIT=5000 THEN 'low'

7 WHEN INITIAL\_DEPOSIT=0 THEN 'very low'

8 ELSE 'invalid' END DEPOSIT\_STATUS

9 FROM CUSTOMER\_PERSONAL\_INFO CUST

10 INNER JOIN ACCOUNT\_INFO ACC

11 ON CUST.CUSTOMER\_ID=ACC.CUSTOMER\_ID;

CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY INTEREST

----- ------------------------------ ---------- ---------- ----------

INITIAL\_DEPOSIT DEPOSIT\_

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C-001 JOHN 1.2346E+15 SAVINGS 5

10000 average

C-002 JAMES 1.2346E+15 SALARY 6

0 very low

C-003 SUNITHA 1.2346E+15 SAVINGS 4

16000 moderate

CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY INTEREST

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INITIAL\_DEPOSIT DEPOSIT\_

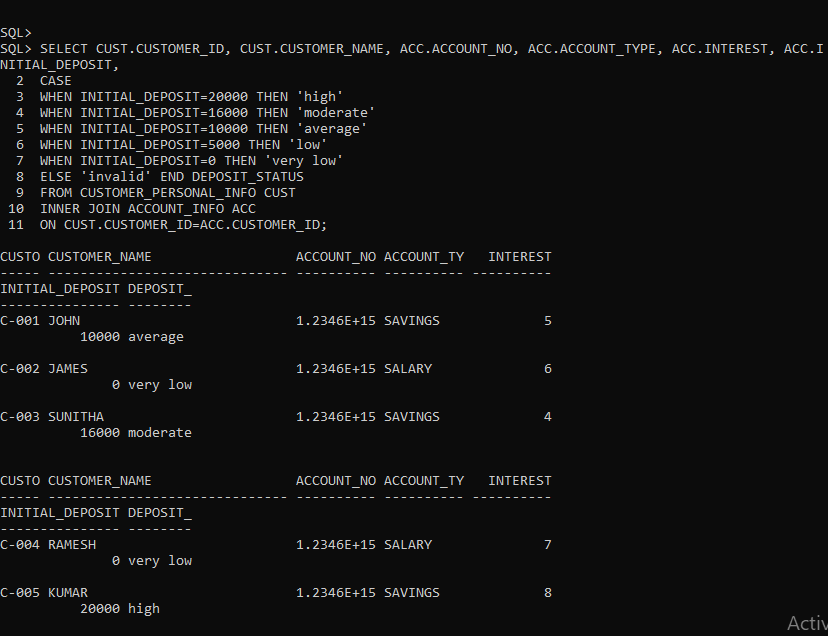
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C-004 RAMESH 1.2346E+15 SALARY 7

0 very low

C-005 KUMAR 1.2346E+15 SAVINGS 8

20000 high



24.

SQL> SELECT CUST.CUSTOMER\_ID, CUST.CUSTOMER\_NAME, ACC.ACCOUNT\_NO, ACC.ACCOUNT\_TYPE, BANK.BANK\_NAME, BANK.IFSC\_CODE, ACC.INITIAL\_DEPOSIT,

2 CASE

3 WHEN ACCOUNT\_TYPE='SAVINGS' THEN ROUND((INTEREST+(INTEREST\*10/100)),2)

4 ELSE INTEREST END NEW\_INTEREST

5 FROM CUSTOMER\_PERSONAL\_INFO CUST

6 INNER JOIN ACCOUNT\_INFO ACC

7 ON CUST.CUSTOMER\_ID=ACC.CUSTOMER\_ID

8 INNER JOIN BANK\_INFO BANK

9 ON BANK.IFSC\_CODE=ACC.IFSC\_CODE

10 WHERE CUST.CUSTOMER\_NAME LIKE 'J%';

CUSTO CUSTOMER\_NAME ACCOUNT\_NO ACCOUNT\_TY

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BANK\_NAME IFSC\_CODE INITIAL\_DEPOSIT NEW\_INTEREST

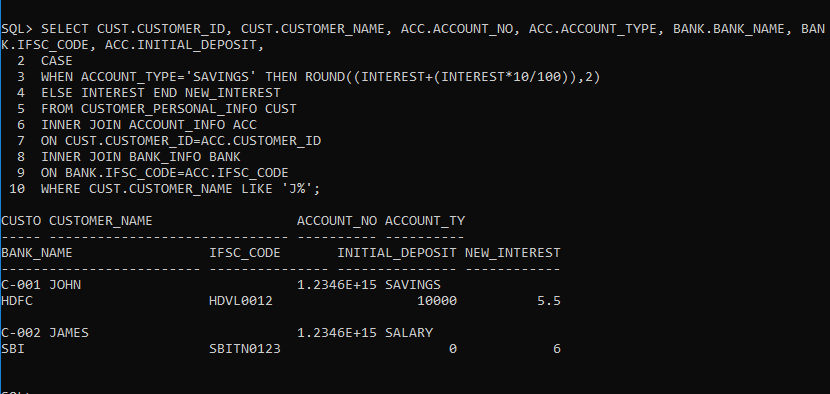
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C-001 JOHN 1.2346E+15 SAVINGS

HDFC HDVL0012 10000 5.5

C-002 JAMES 1.2346E+15 SALARY

SBI SBITN0123 0 6



25. SQL> SELECT CUS.CUSTOMER\_ID, CUS.CUSTOMER\_NAME, ACC.ACCOUNT\_NO, ACC.INITIAL\_DEPOSIT,

2 CASE

3 WHEN INITIAL\_DEPOSIT=0 THEN '0%'

4 WHEN INITIAL\_DEPOSIT<=10000 THEN '3%'

5 WHEN INITIAL\_DEPOSIT>10000 AND INITIAL\_DEPOSIT<20000 THEN '5%'

6 WHEN INITIAL\_DEPOSIT>=20000 AND INITIAL\_DEPOSIT<=30000 THEN '7%'

7 WHEN INITIAL\_DEPOSIT>30000 THEN '10%' END taxPERCENTAGE

8 FROM CUSTOMER\_PERSONAL\_INFO CUS INNER JOIN ACCOUNT\_INFO ACC ON CUS.CUSTOMER\_ID=ACC.CUSTOMER\_ID

9 ;

CUSTO CUSTOMER\_NAME ACCOUNT\_NO INITIAL\_DEPOSIT TAX

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C-001 JOHN 1.2346E+15 10000 3%

C-002 JAMES 1.2346E+15 0 0%

C-003 SUNITHA 1.2346E+15 16000 5%

C-004 RAMESH 1.2346E+15 0 0%

C-005 KUMAR 1.2346E+15 20000 7%

