1. Write a query for in a day how many vender, employee, recruiter and candidates login into a system.(Use 128 talic)

**Count of Login History**

Query:

SELECT COUNT(\*)

FROM login\_history lh

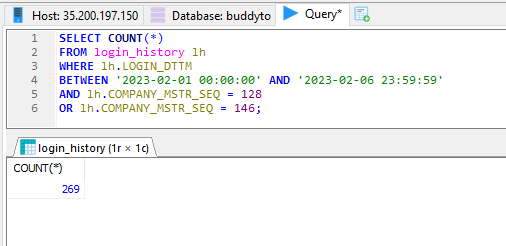
WHERE lh.LOGIN\_DTTM

BETWEEN '2023-02-01 00:00:00' AND '2023-02-06 23:59:59'

AND lh.COMPANY\_MSTR\_SEQ = 128

OR lh.COMPANY\_MSTR\_SEQ = 146;

Output:



**Daily Login of various User Roles**

Query:

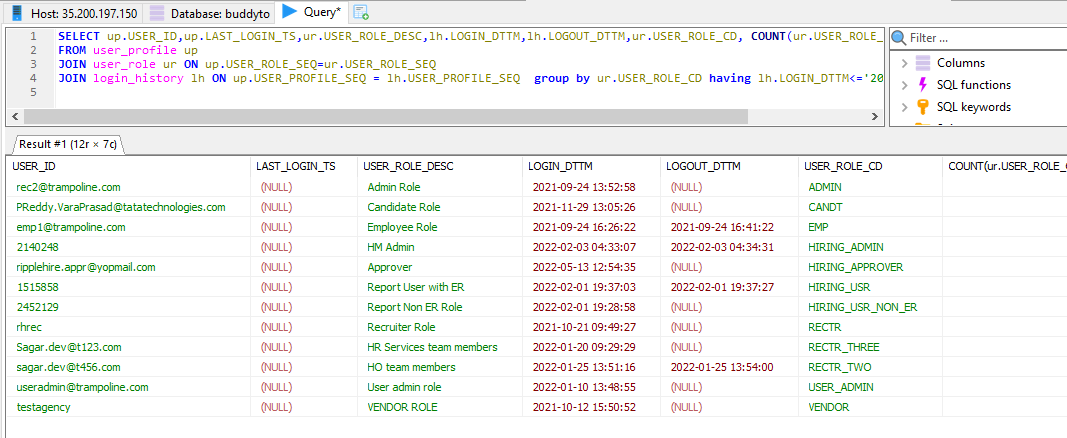
SELECT up.USER\_ID,up.LAST\_LOGIN\_TS,ur.USER\_ROLE\_DESC,lh.LOGIN\_DTTM,lh.LOGOUT\_DTTM,ur.USER\_ROLE\_CD, COUNT(ur.USER\_ROLE\_CD)

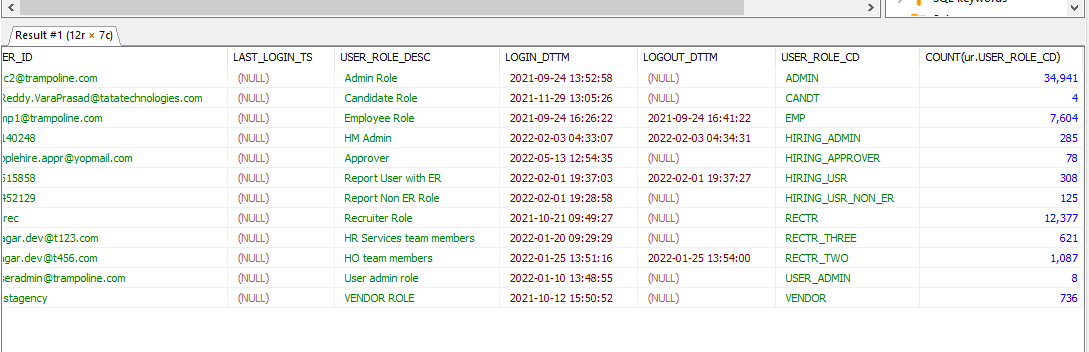
FROM user\_profile up

JOIN user\_role ur ON up.USER\_ROLE\_SEQ=ur.USER\_ROLE\_SEQ

JOIN login\_history lh ON up.USER\_PROFILE\_SEQ = lh.USER\_PROFILE\_SEQ group by ur.USER\_ROLE\_CD having lh.LOGIN\_DTTM<='2023-02-06 18:00:00'

Output:





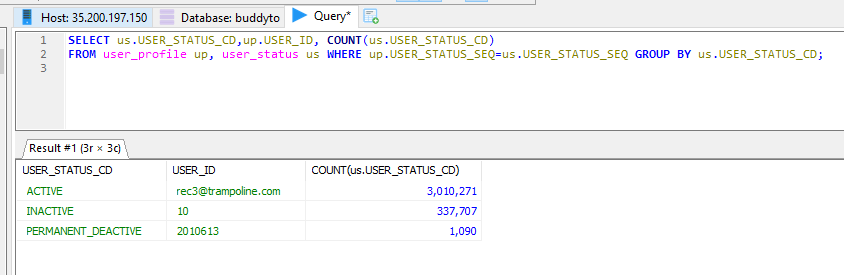
2. Give a count of inactive users and active users to their previous active count.

Query:

SELECT us.USER\_STATUS\_CD,up.USER\_ID, COUNT(us.USER\_STATUS\_CD)

FROM user\_profile up, user\_status us WHERE up.USER\_STATUS\_SEQ=us.USER\_STATUS\_SEQ GROUP BY us.USER\_STATUS\_CD;

Output:



3. How can I change a recruiter to an admin user?

Query:

Output:

4. How can I change an employee to an admin user?

Query:

Output:

5. Give a count and identify various system roles ?

Query:

SELECT User\_role\_cd, COUNT(user\_role\_cd)

FROM user\_role

GROUP BY USER\_ROLE\_CD;

Output:

