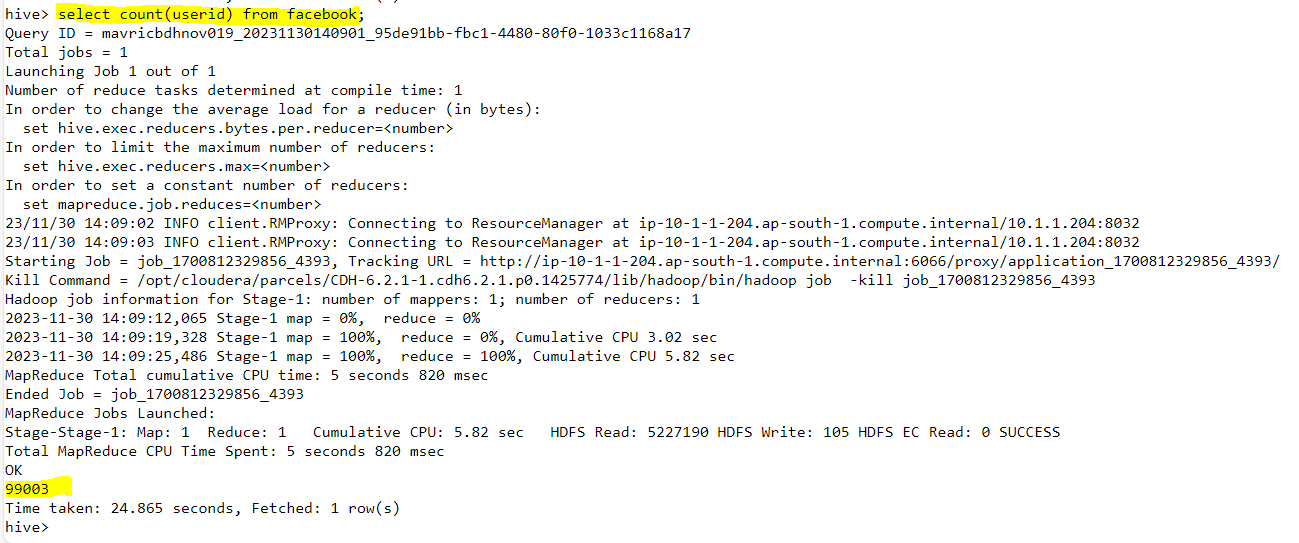
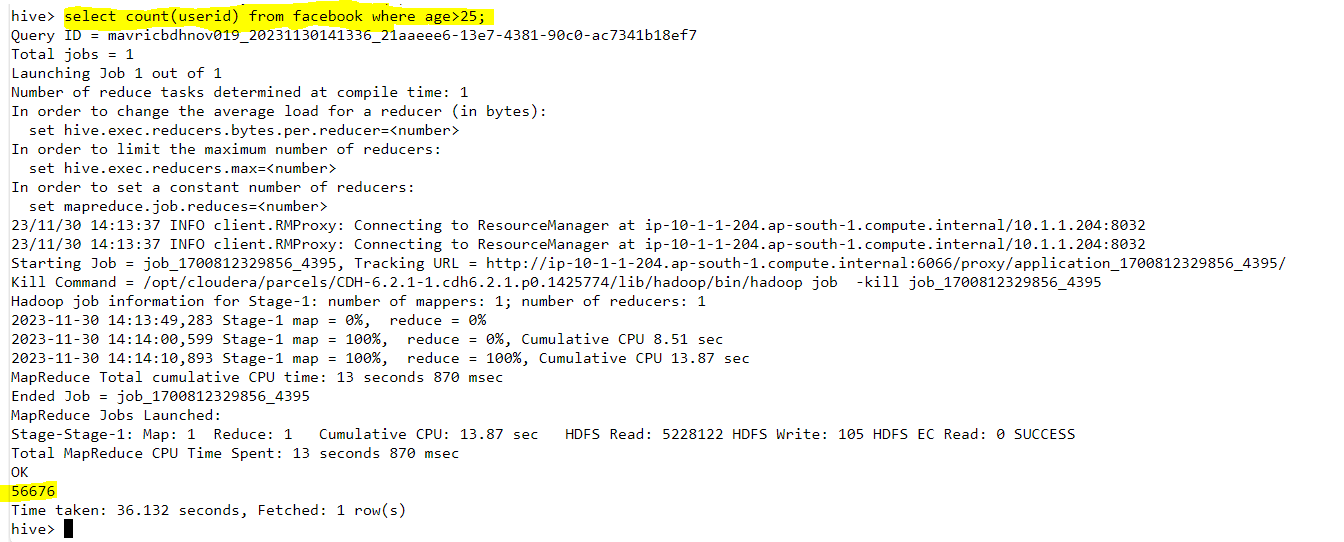
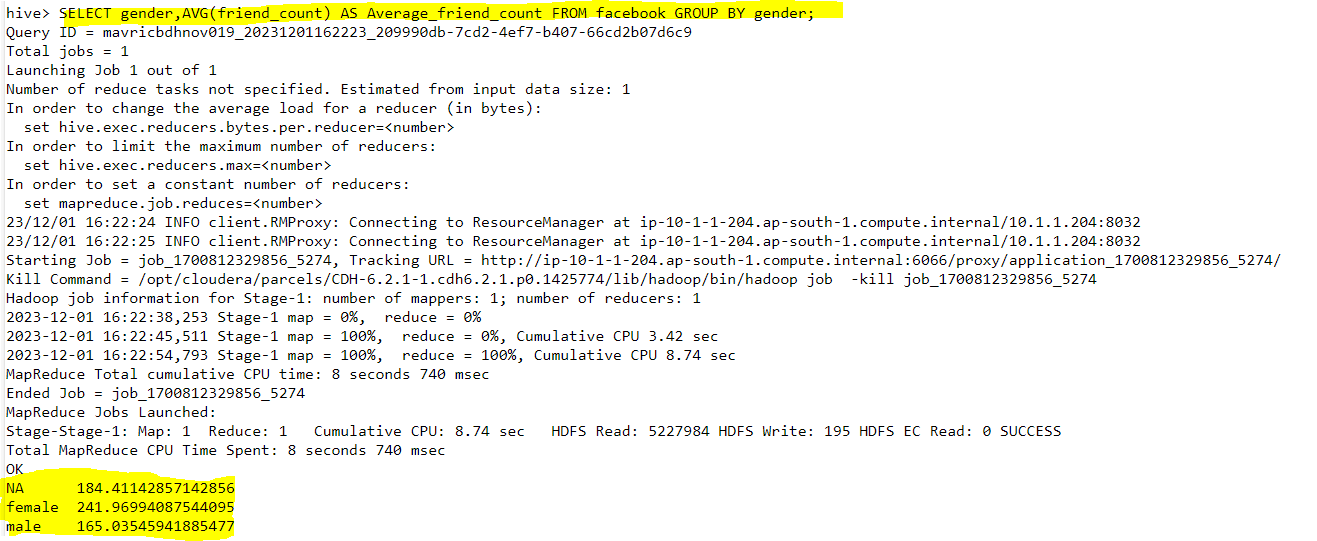
Q1: Find out the total no of users in the dataset



Q2: Find out the no of users above the age of 25



Q3: Do male face book users tend to have more friends or female users



Q4: How many likes do young people receive on facebook as opposed to old people

A screenshot of a computer

Description automatically generated

Q5: Find out the count of facebook users for each birthday month

SELECT dob\_month, COUNT(\*) AS user\_count FROM facebook GROUP BY dob\_month ORDER BY dob\_month;

A screenshot of a computer

Description automatically generated

Q6: Do young members use mobile phones or computers for facebook browsing

WITH age\_device AS (

SELECT

CASE

WHEN age < 30 THEN 'Young'

ELSE 'Old'

END AS age\_group,

CASE

WHEN mlikes > 0 THEN 'Mobile'

ELSE 'Computer'

END AS device\_type

FROM facebook

)

SELECT

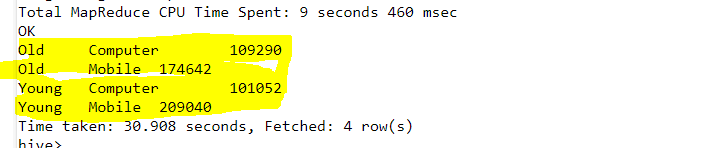
age\_group,

device\_type,

COUNT(\*) AS user\_count

FROM age\_device

GROUP BY age\_group, device\_type;



Q7: Do adult members use mobile phones or computers for facebook browsing

SELECT

age\_group,

device\_type,

COUNT(\*) AS user\_count

FROM (

SELECT

CASE WHEN age >= 18 THEN 'Adult' ELSE 'Not Adult' END AS age\_group,

CASE WHEN mobile\_likes > 0 THEN 'Mobile' ELSE 'Computer' END AS device\_type

FROM facebook

) subquery

GROUP BY age\_group, device\_type;

