Assignment - 21

Grant and Revoke.

1) Give Amit the right to change the ratings of the customers

Ans:- GRANT UPDATE ON Customers TO 'Amit'@'localhost';
FLUSH PRIVILEGES;

2) Give Manoj the right to give other users the right to query the Orders table.

Ans :- GRANT SELECT ON Orders TO 'Manoj'@'hostname' WITH GRANT OPTION;

3) Take the INSERT privilege on Salespeople away from Ajita

Ans-REVOKE INSERT ON Salespeople FROM 'Ajita'@'hostname';

4) Grant Abhijeet the right to insert or update the Customers table while keeping her possible rating values in the range of 100 to 500.

Ans :- GRANT INSERT, UPDATE ON Customers TO 'Abhijeet'@'hostname';

5) Allow Vikram to query the Customers table, but restrict his access to those customers whose rating is the lowest.

Ans:- CREATE VIEW L_Customers AS

SELECT * FROM Customers

WHERE rating = (SELECT MIN(rating) FROM Customers);

GRANT SELECT ON L_Customers TO 'Vikram'@'hostname';