

Assignment - 21

Grant and Revoke.

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

Answer÷

```
mysql> GRANT UPDATE ON Customers TO 'Amit'@'localhost';  
Query OK, 0 rows affected (0.01 sec)
```

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

Answer÷

```
mysql> GRANT SELECT ON Orders TO 'Manoj'@'localhost' WITH  
GRANT OPTION;
```

3) Take the INSERT privilege on Salespeople away from Ajita.

Answer÷

```
Mysql> REVOKE INSERT ON Salespeople FROM  
'Ajita'@'localhost';
```

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.

Answer÷

```
Mysql> GRANT INSERT, UPDATE ON Customers TO  
'Abhijeet'@'localhost'  
WITH CHECK OPTION;
```

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

Answer÷

```
Mysql>  
CREATE VIEW LowestRatingCustomers AS  
SELECT * FROM Customers WHERE Rating = (SELECT MIN(Rating)  
FROM Customers);
```