

Assignment 3 (Classwork) – 12th Sept

Tables

customer (customer_id, first_name, last_name, dob, contact, address, state)

staff (staff_id, first_name, last_name, contact, dob, joined, resigned, address, rate_per_hour)

Questions

1. List all the customers with all the information.
2. List all the customers who live in Maharashtra state. List only the first_name, contact, and state.
3. List all the staff who joined before 2020.
4. List all of the active staff. Display only staff_id, contact, joined, and rate_per_hour.
5. Display the highest paid rate_per_hour staff. List only staff_id, first_name, joined, and rate_per_hour.
6. List all staff with staff_id, first_name, last_name, and weekly salary assuming that they work a 38-hour week.
7. Delete staff who resigned from the company.
8. Add a new column in the staff table with the name weekly_salary.
9. Update rate_per_hour by increment 10% of those staff who joined before 2018.
10. Find average rate_per_hour of staff.
11. Count the total number of customers by state.
12. Find the average pay rate for staff group by name.
13. List unique state names from customer.