**Laboratory work #5**

Please write SQL queries for following tasks and save as .sql file.

Create database called «lab5»

1. Create table “customer”and “payment”, the data that the tables contains is in the .sql file.
2. Selects all customers with a last\_name that have "ON" in any position.
3. Selects all customers with a first\_name that starts with "M" and are at least 3 characters in length.
4. Selects all customers with a first\_name that starts with "L" and ends with "A".
5. Selects all customers with an create\_date between '01-January-2013' and '31-December-2014'.
6. Select from the customers table all entries for the fifth day of April of any year.
7. Select all from the customers table so that instead of customet\_id there is userId, instead of email - userEmail, instead of active – userState.
8. Select all from the customers table, output the date in the format '2025% 31.12'.
9. Select all from the payment table, create a new res column in which rental and amount (together) will lie at the same time, and after the amount there will be three signs '!'.
10. Select that returns TRUE and lists the first\_names, customer\_id if it finds ANY records in the payment table that rental = 1040.
11. You need to calculate the amount of bonuses for rental depending on: if the rental is more than 1500 then add 15%, if less than 1000 add 10% and 5% to everyone else(AS bonus\_amount).
12. Selects all customers that have the same last\_update and payment\_data from payment.
13. Select column amount round to an integer.