

Laboratory 3 & 4 tasks:

Write at least five SQL queries that will align with your database design. The requirements for subsequent queries are:

1. Query joins at least 4 tables and applies at least 5 conditions regarding numeric values, time and strings (with wildcards).
2. Query that uses two subqueries joined together to obtain the final result.
3. Query joins at least 2 tables and applies at least 3 aggregate functions. At least one of the values of the aggregate function is narrowed by applying a condition of your own choice.
4. Query where using LEFT or RIGHT join is necessary.
5. Query that formats its output by using CASE expression.