Databases & Web Services Project 2023 Assignment 3

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Submission: by team, through git repository

Deadline: 2023-oct-05 23:59

Project Data

From your requirements document, establish 3***N** queries (N = team size; each team members should do one set) that will be needed in the course of the implementation of your project. For each query, give a natural language phrasing and the SQL equivalent. As there will be many possible queries, including many trivial ones, we focus on the most difficult ones here following the principle of "hardest first". For the same reason we only consider **select** queries, as insert, update, and delete queries usually are much simpler. Choose those queries fulfilling the above criteria which are central to your project. In total, in the queries at least **N** joins, at least **one** aggregation function, and **one** group by/having clause must appear.

If not done, populate your tables with suitable and sufficient sample data (one tuple certainly is not enough to test validity of aggregation queries, for example).

Test these queries under MySQL using your database.

Check and submit the MySQL log of your queries run against your sample data in the database for validation.

Submission:
- Working queries;
- Query execution logs captured from your interaction.