Impact of Rate of Query Response For Object-Oriented Design

Abstract

Due to the wide use of the Object-Oriented database by the business organizations, it is necessary to compute how many queries are responded by the database at a particular time (this is named as rate of query response) that one can easily find out the rate of query response time. In this paper a real case study of Life Insurance Corporation of India has been taken and computes the rate of query response. A UML class model for query response time is designed and converted it into the directed graph and a table is also designed for computing the rate of query response.

References

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Keywords

UML Object-Orientation Query Response Time Class Diagram Directed Graph.