Abstract

Data warehousing has been one of the key implementation practices which was followed in many industries. With constant innovation in hardware and enterprise software’s the decision support systems were able to provide more accurate information about the business based on the available historical data. With the rapid change in customer buying habits and frequently changing markets every business needs more insight into all the available data that is in the database. A successful organization needs to take better business decision based on the most recent data. Hence if an analytical reporting tool can provide the business insights based on the real time data available it will definitely help the organizations to understand the business in real time and take better decision on the fly. The usage of in-memory computing and data storage options like columnar database capability for business intelligence applications can be highly considered for designing the business intelligence systems that provide real time business intelligence reports. This article will analyze the effectiveness of having a real time analytical reporting tool which also use the in-memory technology for business intelligence based applications and see how it can help in making organization to take better business decisions.
References

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Index Terms

Computer Science Information Sciences

Keywords

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