Abstract

A Database is an organized collection of data. It is created to store large amount of data and retrieve it efficiently in less amount of time. To retrieve data from the database Structured Query Language (SQL) is used. SQL has its own syntax of query. To retrieve correct data from the database this query should be written in proper or correct syntax. Thus users should have sufficient knowledge of SQL to retrieve data. In this paper a light weight technique of converting a natural language statement into equivalent SQL statement is highlighted which when executed on database provides us with the accurate results. The main advantage of this technique is the users which are unknown to the syntax of SQL can also use the system and retrieve data.

References

- Rani Nelken, Nissim Francez, "Querying temporal databases using controlled natural language", Proceeding COLING '00 Proceedings of the 18th conference on
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Keywords
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