IJRRECS/August 2013/Volume-1/Issue-4/211-215 **ISSN 2321-5461**

INTERNATIONAL JOURNAL OF REVIEWS ON RECENT ELECTRONICS AND COMPUTER SCIENCE

QUERY BASED HIERARCHICAL SEGMENTATION OF WEB SEARCH USER LOGS

Shrishail N Chinnannawar[1], K.Sandhya Rani[2]

[1]**M.Tech Student, Dept of CSE, Samskruti College of Engineering & Technology, Ghatkesar, R.R Dist, A.P, India**

[2]**Associate Professor, Dept of CSE, Samskruti College of Engineering & Technology, Ghatkesar, R.R Dist, A.P, India**

ABSTRACT:

There is a rapid advancement in the technology takes place with respect to the user based strategy in similar to that of the simultaneous search engine based aspect in a well oriented fashion respectively. Therefore by the increase in the technological aspect and also the user based requirement in a well oriented fashion there is a lot of work for the back end developers in order to work as per the requirement of the query of the user in a well efficient fashion. There are used in the various fields in a well respective fashion includes arrangements of the travel, Financial manage and the Purchase planning respectively. Here there is an implementation oriented strategy in a well effective manner there is a complete division of the entire system into tasks oriented strategy in the small form and send to the system as a query where this is a time consuming process respectively. Here there is a complete process take place in the system by the help of the quests oriented information related to the long term strategy respectively. Here for the above oriented problem a new technique is designed in a well effective manner in which fashion oriented with dynamic and historic based representation in a well efficient manner by the historical based representation. Here there are some of the aspect and also the strategies for the effective retrieval of the data in a well oriented fashion by the help of the suggestion of the query based aspect, Ranking of the effective result and manipulation of the query in a well oriented fashion. Here the extraction of the properties related to the extraction of the text based aspect in which it is similar in its aspect in a well accurate. Experiments have been conducted on the present method and its accurate analysis is made on the performance based strategy and also the outcome of the entire system in a well respective fashion.

Keywords: Similarity score fusion, History of the user, Data clustering, Reformulation, Identification and probabilistic analysis respectively.

1. INTRODUCTION

With the rapid increase in the data oriented with respect to the database oriented strategy there is a huge complexity with respect to the process oriented strategy and there is a major problem related to the process of the data in a well oriented fashion [1]. With the development in the strategy there is also a huge development in the aspect of the query of the user based scenario where in that particular range the user based query is also interdependent. So day by day there is a large amount of the increase in the data in the database the process of that data is also complex and it takes more time for the efficient process in a well strategic analysis [2][3]. As previously the retrieval of the data takes place by the help of the similarity aspect that is the pertinent data which is similar in the strategy whereas then after the retrieval of the data with respect to the search engine based strategy by the help of the meta data that is by the help of the raw data in a well oriented fashion respectively [4]. Therefore by the advancement in the technology oriented aspect the requirement from the user side is also got increased in a well efficient fashion [5][6]. Therefore there is a huge necessity of the requirement of the implementation of the present technique where the present strategy has to be effectively implemented and also the accurate performance based strategy takes place in a well efficient fashion based scenario [7].

2. METHODOLOGY

In this paper a method is designed with an efficient framework based strategy in which it is a powerful method for the effective implementation of the system in a well oriented aspect [8]. Here the implementation of the present method is shown in the below figure in the form of the block diagram and explains in elaborative fashion. There is a huge challenge for the present method in which it is mainly used for the accurate analysis of the system based aspect followed by the improvement in the degraded performance due to the previous methods and there is an effective analysis takes place in the system [9]. Here we finally conclude that the present method is effective and efficient in terms of the performance based strategy

followed by the accurate analysis in a well oriented fashion [10].

BLOCK DIAGRAM

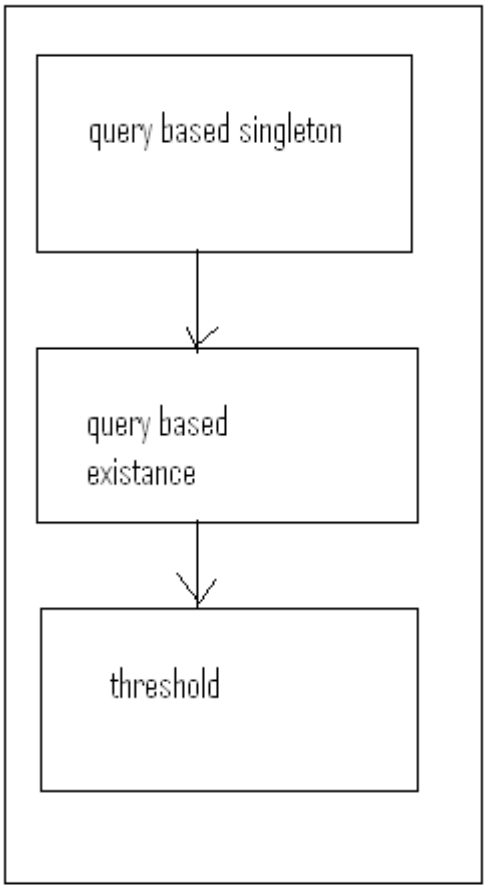

Fig 1: Shows the block diagram of the present method respectively

3. EXPECTED RESULTS

A lot of analysis is made on the present method and tremendous computations have been applied on the large number of the data set in a well oriented fashion respectively. A comparative analysis is made between the present method to that of the previous methods are shown in the below figure in the form of the graphical representation respectively. Here the present method completely overcome the drawback of the several previous methods in a well oriented fashion respectively. Here the present method is effective and efficient in terms of the accuracy followed by the aspect of the outcome and the performance in a well integrated phenomena. There is a huge challenge for the present method in which it is supposed to control the degraded performance of the previous methods and also the accurate analysis of the entire system based outcome in a well oriented fashion.

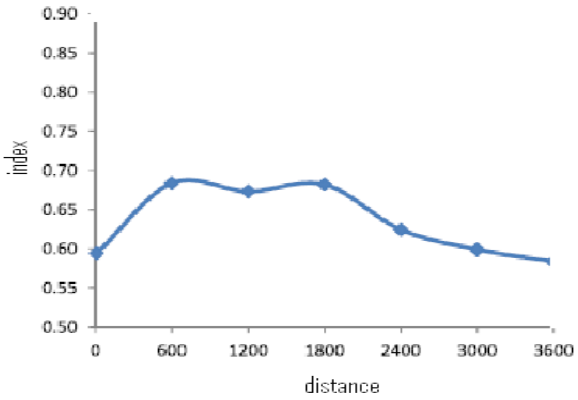

Fig 2: Shows the graphical representation of the present method respectively

4. CONCLUSION

Here by the implementation of the present method oriented strategy where there is an accurate analysis in the system based aspect followed by the improvement in the performance in a well oriented fashion respectively. Here related to the online based search oriented strategy in which the behavior of the each and every user is got stored previously before the process in the graph click followed by the reformulation of the query oriented aspect in a well tremendous fashion. Here a new technique is proposed based on the above strategy oriented aspect in which it is to accurately improve the performance of the system on behalf of the retrieval of the data with respect to the query of the user that is the behavior oriented fashion respectively. Here in this particular methods the groups oriented query is formed by the history of the search based strategy by the help of the user based organization task in a well efficient manner. Here a graph is formed by the help of the fusion oriented aspect of the integrated fashion of the graphs related to the randomized probabilistic strategy in a well explicit manner. Here we finally conclude that the present method is well effective in terms of the implementation.

REFERENCES

[1] R. Jones and K. L. Klinkner, "Beyond the session timeout: Automatic hierarchical segmentation of search topics in query logs,"in CIKM, 2008.

[2] P. Boldi, F. Bonchi, C. Castillo, D. Donato, A. Gionis, and S. Vigna,"The query-flow graph: Model and applications," in CIKM, 2008.

[6] D. Beeferman and A. Berger, "Agglomerative clustering of a search engine query log," in KDD, 2000.

[3] R. Baeza-Yates and A. Tiberi, "Extracting semantic relations from query logs," in KDD, 2007.

[4] J. Han and M. Kamber, Data Mining: Concepts and Techniques. Morgan Kaufmann, 2000.

[5] W. Barbakh and C. Fyfe, "Online clustering algorithms," Interna-tional Journal of Neural Systems, vol. 18, no. 3, pp. 185–194, 2008.

[6] M. Berry and M. Browne, Eds., Lecture Notes in Data Mining. World Scientific Publishing Company, 2006.

[7] V. I. Levenshtein, "Binary codes capable of correcting deletions,insertions and reversals," Soviet Physics Doklady, vol. 10, p. 707,1966.

[8] M. Sahami and T. D. Heilman, "A web-based kernel function for measuring the similarity of short text snippets," in WWW

’06:Proceedings of the 15th international conference on World Wide Web.New York, NY, USA: ACM, 2006, pp. 377–386.

[9] J.-R. Wen, J.-Y. Nie, and H.-J. Zhang, “Query clustering using user logs,” ACM Transactions in Information Systems, vol. 20, no. 1, pp.59–81, 2002.

[10] A. Fuxman, P. Tsaparas, K. Achan, and R. Agrawal, “Using the wisdom of the crowds for keyword generation,” in WWW, 2008.