



## **EFFECTIVE DATA ORIENTED XML RETRIEVAL BASED ON THE FUZZY LOGIC**

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### **ABSTRACT:**

As in the earlier strategy there are several methods for the effective implementation of the system in a well oriented fashion. Here the search oriented keyword system based on the data of the XML relative strategy which consists of a query based keyword oriented phenomena in a well efficient case where it is sent in to the system for the further process related scenario into the effective implementation of the answers related to the similarity score based retrieval performance oriented strategy respectively. As here there should be an accurate requirement of the lot of advancement in the system on behalf of the implementation of the well efficient strategy for the accurate outcome oriented scenario where as previously by the above search technique there is a lack of knowledge from the user side oriented approach and then after there is a lack of effectiveness in the system based strategy where there is a missing parameter by the help of the retrieval based efficiency is a lot more problem. So here keeping in sense all these above parameters in a well stipulated fashion where in order to overcome the problems related to the several previous methods where there should be an effective improvement in the performance followed by the accurate analysis related to the system. Here in the present technique the method is implemented with an well efficient framework in order to meet the above requirement and the accuracy related the retrieval based performance in a well known thing. Here in the present technique it is implemented on behalf of the data search oriented XML based strategy which is by the help of the fuzzy logic based scenario in a well efficient strategy where there is an effective retrieval of the data in a well oriented strategy in which there is a proper search for the data related to the XML scenario in which depending on the keyword of the user there is an efficient search related algorithm exists for the accurate extraction of the data

with respect to the similarity score based scenario. Experiments have been conducted on the present method where there is an evaluation of the performance based strategy followed by the accurate analysis in the system in a well oriented approach respectively.

**Keywords:** *Data based XML, Search a head type, Logic based fuzzy representation, and Search based keyword and effective analysis respectively.*

## 1. INTRODUCTION

As before there are several techniques and also large number research orientation stakes place in the system as on behalf of the retrieval of the data in a well respective fashion. In the previous methods there is a problem in the degradation of the performance due the lack of the efficient search oriented strategy in a well accurate manner [1]. Here the search oriented strategy involves the retrieval of the data related to the XML based fashion depending on the keyword that is the user based query related fashion in which there is a mismatch between the data of the form of the XML approach and also an user based query that is in the form of the meta data that is a data of data or it is also called as the raw oriented fashion representation of the data in a well oriented approach respectively [2][3]. Here the main strategy is to efficiently retrieve the data by the help of the user dependent query oriented approach in a well respective fashion there is a proper mismatch between the query and the data

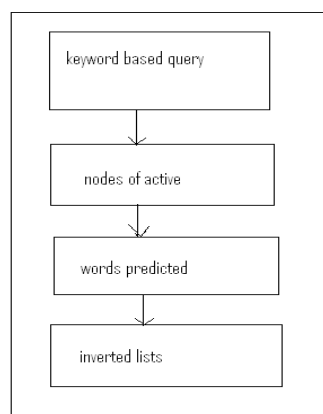
base from the above technique. There is a huge degradation of the performance based strategy in related o the above problem oriented approach is in the form of the drawback based strategy therefore there is an loss of the entire system outcome oriented performance based strategy in a well efficient manner respectively [4][5]. Therefore in order to overcome the above problem there is strategy of the implementation of a new technique where there should be an accurate retrieval of the data related fashion of the XML based approach respectively.

## 2. METHODOLOGY

In this paper a method is designed with a well effective framework oriented strategy where there is an effective implementation of the system takes place in a well efficient manner respectively [6][9]. Here the design orientation of the present technique is shown in the below figure in a well oriented fashion and shown in the block diagram representation and explains in a elaborative fashion respectively. Here the present designed technique is implemented in a well

efficient fashion where it supposed to analyze the problems related to the previous methods followed by the proper analysis made on these particular oriented strategy where it is supposed to analyze the problems related to the several previous methods in a well efficient manner and also effectively improve the performance of the system in a well oriented fashion respectively [7][8][10]. Here we finally tell that the present designed technique completely overcome the problem related to the several previous methods and rapidly improve the performance of the system in a well analogous fashion oriented scenario.

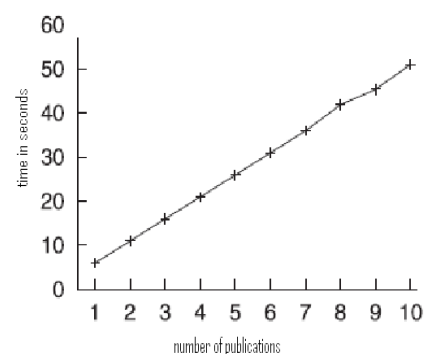
### BLOCK DIAGRAM



**Fig 1: Shows the block diagram of the present technique respectively**

### 3. EXPECTED RESULTS

A lot of analysis have been made on the present technique and the number of the computation shave been applied on the large number of the data sets in a well efficient manner respectively. A comparative analysis is made between the present method to that of the several previous methods and is shown in the below graphical representation respectively and is explained in an elaborative fashion. Here the present technique is implemented where it completely overcome the drawbacks of the previous techniques in a well efficient manner. Here we finally conclude that the present technique is effective and efficient in terms of the performance based strategy followed by the entire system outcome in a well oriented fashion respectively.



**Fig 2: Shows the graphical representation of the present technique respectively**

#### 4. CONCLUSION

In this paper a method is designed with a well effective strategy where the implementation is oriented with effective framework respectively. There is a major problem related to the data oriented with respect to the XML based strategy in a well efficient manner where the search based ahead oriented strategy including fuzzy based criteria in a well effective manner respectively. Here a well efficient algorithm is designed by the help of the structure of the effective index in which there is an accurate illustration based phenomena in a well effective manner respectively. Here the proposed designed technique is purely based on the novel optimization based strategy in a well efficient manner where there is an accurate analysis of the data in which there is a search oriented strategy of the top k number of the data bits are taken into the consideration of the search oriented strategy respectively. For the accurate analysis purpose that is the prediction of the perfect solution based strategy here we are going to use the LCA method for the accuracy oriented strategy in a well efficient manner respectively. Here the method oriented with the search based strategy in a well efficient manner where there is an effective search oriented phenomena depending on the cost tree

based minimal function in a quite accurate manner respectively. Here we finally conclude that the present technique is effective and efficient in terms of the implementation based analysis respectively.

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