# MISBEHAVE USERS ANALYSIS WITH MACHINE LEARNING FOR WEB REPOSITORY RESULTS

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**ABSTRACT:** The key goal of Cloud Storage servers is information 98isharing. It enables critical and large volume of data to be processed, with low cost and high access benefits. As regards cloud data, protection must be given due importance with utmost care for the data and trust for the data owner. But that restricts data use by searching for plain text. Therefore an excellent methodology for matching keywords with encrypted cloud data is required. The proposed "coordinate matching" approach similarity measure combined with "inner product similarity" quantitatively evaluates and matches all relevant data with search keyword to get the best results. In this method, a binary vector combines each document to represent a keyword found in the document. Furthermore, the search keyword is represented as a binary vector, so the similarity with the data vector could be exactly determined by the query vector 's inner product.
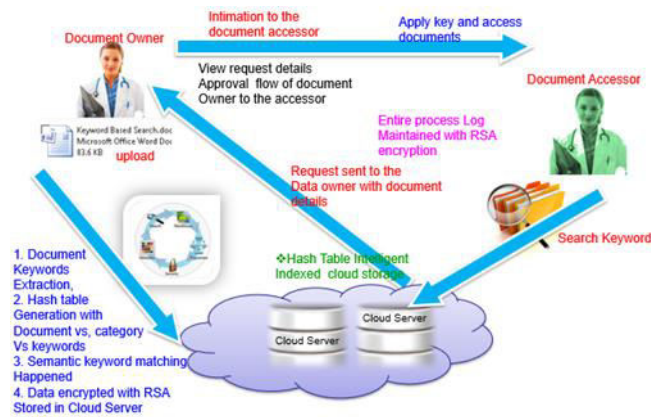
**Fig:1 overall flow**

The computation of the internal product and the two multi-keyword ranked search over encrypted data (MRSE) schemes ensure data privacy and provide detailed information about the dynamic operation of the data set and index and thus improve the user's search experience.

## INTRODUCTION:

Cloud is a word for a network or network. We 're going to say, in alternative words, that cloud is some things that are gift at a remote location. Cloud will be delivering services across the network. Service models are the reference models the cloud computing is depending on. These can be classified into three basic models of service as listed below:

•        Infrastructure as a Service (IaaS)

•        Platform as a Service (PaaS)

•        Software as a Service (SaaS)

There are several alternative business models uniting region all of which can take the form of SaaS Everything as a Business. These can include Network as a Service, Business as a Service, Identity as a Service, Data as a Service or Cloud Strategy. The most simple level of service is Infrastructure as a Service (IaaS). Each model of service makes use of the underlying model of service. The proposed "coordinate matching" live similarity approach combined with "inner product similarity" quantitatively analyses and matches all relevant information with search keyword to produce best results. Then the user can upload the same document with changes to that document which update changed words on the individual page.
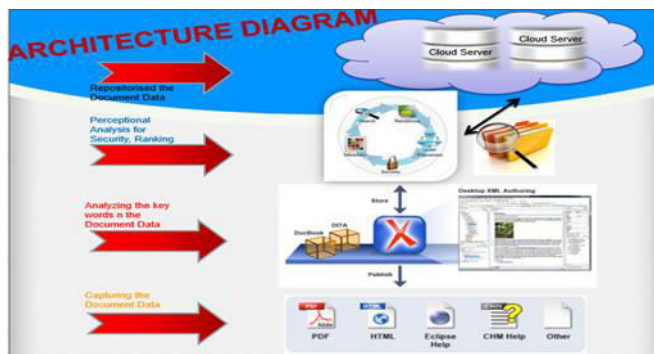


**Fig:2 Architecture Diagram**

The Objective of the proposed concept focuses mainly on updating the multiple page documents on the individual page. When it can be updated again, we add the method for updating the particular changed page or word in that specific text.

## LITERATURE SURVEY:

Concert(1), an approach to automated workflow analysis, is presented here. If a workflow does not adhere to the given rules, the vulnerabilities of the workflow are identified using reusable rule patterns. Auditors will test the rule adherence of workflows before execution of workflows, and customers are open to inspection thanks to the rule patterns certification. In the program specified rules of enforcement were established. This project hasn't explained about system deviation. Paper (2) describes the data blocks that exist in the system, and the file encryption. One of the important issues that need to be addressed is to ensure the quality of the data in the cloud to the consumer, i.e. the accuracy. Since the data is not physically accessible to the user, the cloud should provide the user with a means to check whether the integrity of his data is maintained or compromised. In this document, we have a scheme that offers evidence of data integrity in the cloud that can be used by the customer to check the quality of their cloud data. Most of the data was diversified as blocks of encrypted bits of data. Although the Realistic implementation of this project is not clearly oriented.

## SYSTEM ANALYSIS:

System Analysis is a combined process that dissects system responsibilities, based on the characteristics of the problem domain and user requirements. The present system provides the aspects below,

· The large number of cloud users of data and documents is crucial for the search service to allow multi-keyword query and provide the result similarity ranking to meet the successful data recovery requirement.

· Searchable encryption focuses on single keyword search or search for Boolean keywords and rarely differentiates the search results.

Unnecessary keywords can be eliminated by stopping word definition.

· The search for the document by name, not by content. So we get the relevant information and the information that is not relevant.

· In the existing system, we use the MD5 algorithm.

**Whereas the proposed system impacts the below aspects**,

We identify and address the challenging privacy issue of multi-keyword ranked search over encrypted cloud data (MRSE) and set strict privacy criteria to make such a protected cloud data use framework a reality.

· We choose the efficient principle of "coordinate matching" between different multi-keyword semantics.

· Defines the public or private page and will be stored in the proposed system. In this system there is individual updating of the page. We rate the document(abc.doc) by the definition of a multi key term.
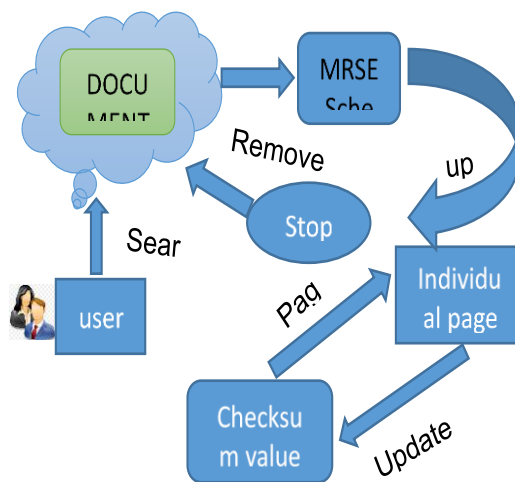


**Fig:3 Data Flow Diagram**

## IMPLEMENTATION:

The existing system is geared towards the Ranked searchable encryption system. In this, the overall algorithm consists of four basic steps of generating the key followed by index building and search index creation for future reference. The author has used the Symmetric Encryption algorithm in the existing system to keep and preserve the order and to safely store the data in a ciphered format. The B Tree searchable MD5 encryption method is used up to the next stage of our proposed system.
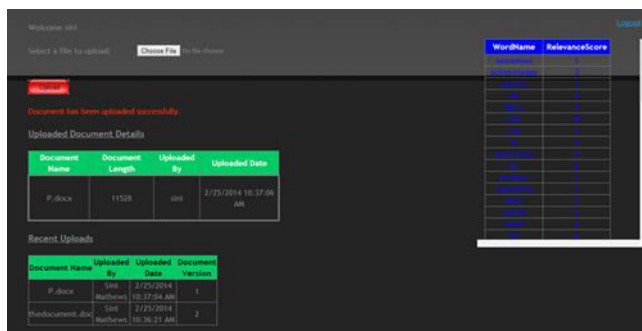
**Fig:5**

This work uses key word-based / matching technique to classify keywords using inherent efficient storage and B-Tree search scheme. After the data has been retrieved from the B-Tree, the data will be stored in encrypted MD5 format. The entire method includes scanning the documents using the top-down keyword parsing technique to catch the required keywords into the framework to allow an enormous repositire of information. Documents searched by the order of the name of a document and its content in a database. In a database, the output of the text is sorted by using the stop word elimination technique. Stemming technique used to list words in a document by removing stopping words. In a database, users search the document using multiple keywords. Removal of terms actually clear out any multi-keywords for the text in a database.
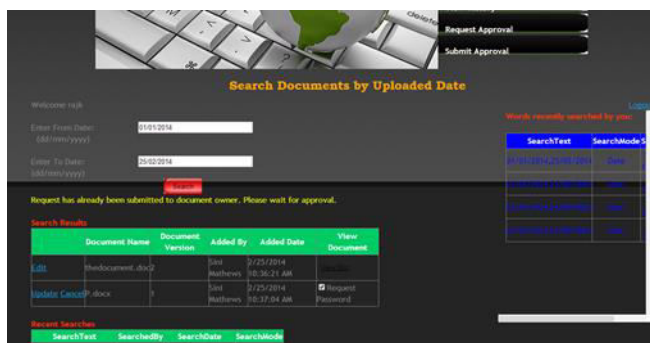


**Fig:6**

These multi-keywords are sorted using priority foundation. Multi-keyword ranked search over encrypted(MRSE) data is a technique involved in returning files for certain specific parameters (e.g.:keyword frequency) in a ranked keyword command. If the user reviews documents they get contents of different pages as an output. In particular, the user wants to update a document's page, each page searched in a database and a particular page is sorted first, and the user changes it. Using check sum technique in a database, the specific page modification is completed.
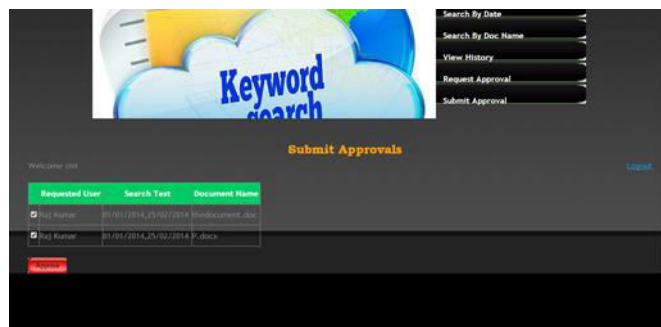


**Fig:7**

It reviews the pages, and gives the content priority. User searched the document using multi-keywords and finally generated outputs based on contents of large numbers. Through and every material on a page is evaluated in a database document and given priority to huge pages. In this module, priority wise pages are sorted, and costs are reduced by using this technique on a cloud server.

**CONCLUSION:**

The main objective of this project is to determine the more efficient storage of data in cloud. This segment contains numerous tests performed on cloud-based data, these tests are performed on the basis of specific parameters. Due to data transmission loss and damage, We proposed one concept. We proposed a technique to transfer the image or video form Source to Destination Without Data Loss and Data Leakage.

**FUTURE ENHANCEMENT:**

In FUTURE ENHANCEMENT the user receives an alert from the cloud administrator in order to approve the other user request. And the program will also be used in future to store and display the file such as Image, Video , Audio and so on.

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