

**DESIGN OF PUBLIC AUDITABILITY RELATED DYNAMICS OF THE  
DATA ORIENTED CLOUD COMPUTING****Akheel Mohammed<sup>1</sup>, Ayesha<sup>2</sup>, Muzamil Mohammed<sup>3</sup>**

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**ABSTRACT:**

There is a lot of advancement take place in the system in the form of the services well oriented with the internet in the form of the computation of the cloud plays a crucial role in a well oriented fashion respectively. It is constituted as one of the advanced technology in the field of the information technology and its envisionment aspect. Here in the present method there is an implementation of the TPA oriented algorithm for the well accessibility of the data apart from the security aspects in a well oriented fashion. Here actually the services of the cloud includes the service oriented with the software, platform and the infra structure plays a crucial role in the user based scenario respectively. Here the cloud is mainly used for the providing of the services and as before there is a database oriented in the cloud are flexible and are fixed and there is a limited number of access for the users therefore by this there is a complete lack of business takes place. So now there is an implementation of the large database and now the strategy followed is the decentralization plays a crucial role where the data is completely stored in the TPA based protocol in a well oriented fashion respectively. Where one and the other cloud are connected to the TPA. Here the users can directly access their data stored without the help of the other system respectively. Simulations have been conducted on the present method where there is a lot of

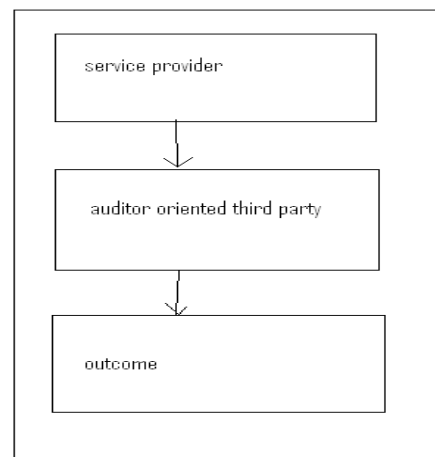
analysis and the test bed is conducted on the large number of the datasets in a well oriented fashion. Here there is an accurate analysis takes place in the system in terms of the improvement in the performance followed by the outcome of the entire system in a well oriented fashion respectively.

**Keywords:** *Security storage, Computation of cloud, Dynamics of the data, Data audit ability, Public services and Verification of the data respectively.*

## 1. INTRODUCTION:

There is a lot of advancement takes place in the internet in the form of the cloud computing. It is mainly designed for the user's oriented strategy in terms of the reliable data transmission and also the reduced cost oriented phenomena in a collective manner by the reduced complexity in the wireless based scenario respectively [1]. There is a major problem in this particular aspect is the security many of the users are worried about their storage of the data and its access plays a crucial role respectively.

## BLOCK DIAGRAM



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

## 2. METHODOLOGY

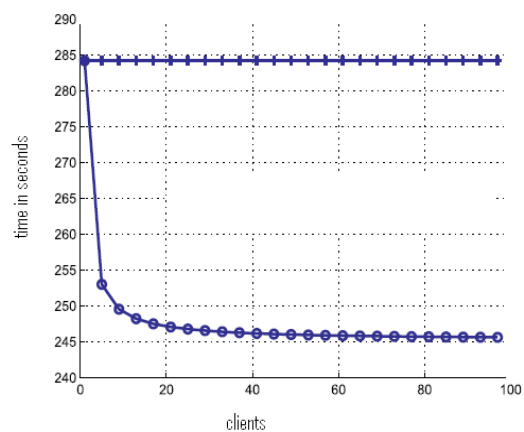
In this paper a method is designed with a powerful strategy in which it is implemented for the accurate analysis based strategy followed by the improvement in the performance respectively [2][3]. Here the implementation of the present method is shown in the figure and is explained in the

elaborative fashion respectively. Here the present method completely overcomes the drawbacks of the several previous methods in a well efficient fashion respectively [4]. There is a huge challenge for the present method in which the designed framework is to be efficient where there is an accurate analysis with respect to the implementation of the aspect that is problems of the previous methods in a well oriented fashion respectively then after there is an improvement in the degradation of the performance in the previous method where there is an overall improvement in the system based aspect with respect to the entire outcome respectively [5][6].

### 3. EXPECTED RESULTS

A lot of analysis on the present method where a large number of experiments conducted on the different number of the datasets in a quite respective fashion. Here we finally conclude that the present method is designed with an effective framework where it completely controls the degradation of the performance orient to previous techniques in an effective fashion. A comparative analysis have been conducted on the present method to that of the several previous existing techniques and

are shown in the below figure and in a elaborated fashion in a graphical representation respectively. Therefore the present method is effective and efficient in terms of the performance based strategy and the results are accurate and it is efficient comparing to the methods implemented previously.



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

### 4. CONCLUSION

In this paper a method is designed with a powerful technique where there is a lot of analysis takes place in the system and there is an improvement in terms of the performance followed by the outcome of the entire system in a stipulated fashion respectively. Here in the present technique the security of the cloud plays a crucial role in the storage oriented aspect for the TPA

based enabling plays a crucial role for the quality based service evaluation as a primary motto in terms of the standard of the independent scenario respectively. Here this is one of the well efficient and the desired technique for the access of the data providing directly through the help of the users and also by the interaction directly with the third party based authentication in a well oriented fashion respectively. Here in the present strategy there is an analysis of the verification plays a crucial role of the resource based analysis followed by the data file accommodation in dynamic fashion. Here we finally conclude that the present method is effective and efficient in terms of the improvement in the performance followed by the outcome of the entire system in a well oriented fashion respectively.

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