



AN EFFICIENT SECURED DATA FORWARDING STRATEGY FOR CLOUD

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ABSTRACT:

Here the system oriented with storage of the cloud plays a major role related to the storage of the collection of the servers in a well effective fashion in which the services related to the long term strategy on the broad way of internet respectively. Internet plays a major role in the society for the data transmission and also the advancement in the service involvement phenomena in which user as a major concern respectively. There is a huge advancement in the services of the internet in the form of the computation of the cloud in a well stipulated fashion respectively. Here the data of the user is stored in the third party oriented scenario rather than the cloud in its server as a major concern respectively. This particular well analytical phenomenon is termed as the decentralization strategy in a well effective manner respectively. Here these particular phenomena create a huge problem to the user and it is a major concern and also one of the challenging task oriented with the well effective implementation fashion. Many of the users are worried about their data stored in the server oriented cloud and are frustrated regarding the security aspect in the form of the privacy as a major concern respectively. Here in order to overcome the above problem a new technique is proposed by the help of the re encryption of the threshold based scenario is a major concern in its aspect with a well oriented scenario where the code erasure decentralization strategy is maintained followed by the security as a major concern in its aspect respectively. Simulations have been conducted on the present method and there is a lot of analysis takes place in the similar fashion of the test bed conducted phenomena oriented strategy with respect to the large number of the data sets in a well oriented fashion respectively.

Keywords: *Data decentralization, Data authentication, Server oriented aspect, Security analysis, Privacy preservation and system of the secured storage respectively.*

1. INTRODUCTION:

There is a lot of advancement takes place in the system in terms of the internet as a major concern respectively [2]. There is an extension of the internet in the rapid advancement in the society in the form of the computation orient cloud [1][3]. It is designed mainly on the behalf of the users as a major concern respectively [4]. Many of the users are getting attracted to this particular scenario in a well effective manner respectively due to its reliable data transmission followed by the reduced cost and the reduced infra structure is a major concern respectively. Here there is a major problem with respect to this phenomena in a strategic fashion is the problem of the security as a major concern respectively. This particular phenomena arise in the system absed aspect due to the wireless transmission rather than that of the wired strategy in a well efficient manner respectively [5][6]. There is a huge challenge for the present method in which it is designed in such a way that it must support the security oriented scenario simultaneously with respect to the decentralization strategy where the trusted

user has to be gained a lot of importance respectively.

BLOCK DIAGRAM

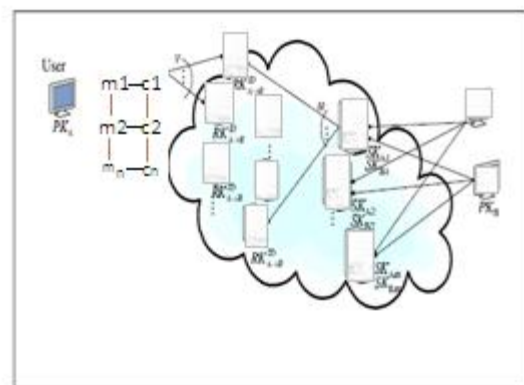


Fig 1: Shows the architecture of the present method respectively

2. METHODOLOGY

In this paper a method is designed with a well efficient strategy with an accurate frame work in order to improve the performance of the system in a well effective manner [7][8]. Here it completely overcome the drawbacks of the several previous existing techniques in a well efficient manner and also the control the degradation of the performance based strategy and also the implementation of the complete outcome of the system based aspect in a respective fashion [9]. There is

a huge challenge for the present designed method where it is completely designed with a well effective strategy where it is supposed to the concept of the entire system based performance and also the problems related to the several previous methods in a well efficient manner [10]. Here a new method is implemented on the behalf of the security based aspect for the purpose of the accurate protection of the data based on the user perspective oriented phenomena in well effective fashion based on the implementation of the architecture oriented with computation of the cloud is a major strategy respectively. Where there is an accurate selection of the software based strategy followed by the analysis with respect to the encryption standard oriented algorithm in a well efficient fashion. Here we finally conclude that the present method is efficient in terms of the analysis related to the security based strategy that is proposer implementation of the techniques related to the strategy of the data hiding based phenomena in a well efficient manner.

3. EXPECTED RESULTS

A lot of analysis has been done on the present method and a number of the simulations have been conducted on the present method with a large number of the data sets followed by the various

environmental aspects respectively. A comparative analysis has been made between the present method to that of the previous several existing techniques in a well efficient fashion and it is displayed in the below graphical representation respectively. Here the present method is designed with an effective strategy where in order to improve the performance of the system and also the accurate analysis in a quite efficient fashion. Here we conclude that the present method is effective and efficient in terms of the performance based strategy followed by the outcome of the entire system respectively.

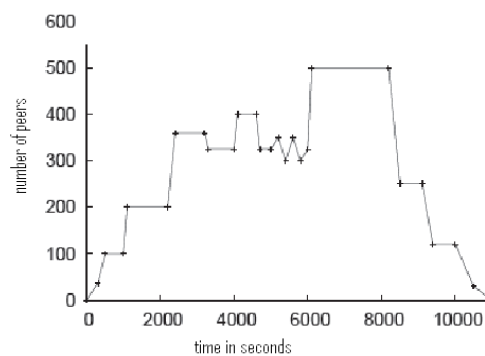


Fig 2: Shows the graphical representation of the present method respectively

4. CONCLUSION

In this paper a technique is designed with a well effective framework where there is an improvement in the performance followed by the outcome in a well oriented fashion respectively. Here in

the present system oriented scenario in which there is a system oriented with the well effective storage of the cloud where there is a consideration of the servers related to the well efficient phenomena of the key followed by the storage in a well oriented aspect respectively. Here a new technique is presented by which there is an accurate improvement in the system analysis by the scheme of the re encryption strategy oriented with the threshold proxy in a well respective fashion takes place in the system respectively. Here the present scheme is mainly used for the data encoding followed by the forwarding and the operation of the partial decryption in a well oriented fashion in which oriented with the distributed fashion respectively. Here the system is designed with a well effective framework oriented aspect in which related to the phenomena of the server based key in a well stipulated fashion where there is code word of the symbol based encoding plays a major role respectively. Here we finally conclude that the present method is well efficient in terms of the improvement in the system oriented scenario in a well stipulated fashion respectively.

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