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File Storage System using Hybrid Cryptography Cloud Computing

Joseph Gwande[1] and Dr. Glorindal Selvam[2]
Student, DMI St John The Baptist University, Lilongwe, Malawi[1]
Guide & HOD, DMI St John The Baptist University, Lilongwe, Malawi[2]
auspiciousgwande99@gmail.com[1] and glorygj@yahoo.com[2]

Abstract: *The main aim of this project is to store the info fata securely on the cloud storage, by splitting the information in small different chunks of data and storing those parts of data on cloud in such a way that preserves data integrity, confidentiality and ensures availability. The use of cloud computing is increasing in so many organizations and Information technology industries are providing new software's with low cost. Cloud computing is helpful in terms of low cost and accessibility of information. Cloud computing provides lot of features with low cost and of knowledge accessibility by using Internet. To ensure that data is protected, cloud computing plays a major role, as the users usually store their important information on the cloud, and these providers are also unknown and untrusted. So, the most difficult issue is to share the data in secure way while preserving that information from any untrusted cloud. this approach ensures that protection and privacy of users important information by storing the client's data on any single cloud storage.*

Keywords: Cloud Computing, Security, Data Backup, Hybrid Cryptography.

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