Department of Computer Science & Engineering (Networks)

5CSN1 Seminar Title & Abstract Submission Form [A.Y: 2024-25]

Date: 01/08/2024

Roll Number : B22CN089

Student Name : Kiranmai Chidurala

Mobile Number : 7702252086

Counsellor Name : T.Shruthi

Seminar Title: Advanced Distributed File Management System with Cloud Integration and security

Abstract: Advanced Distributed File Management System is a Client-based application which permits its user to access,process and modify the data which is stored on a remote server as if it existed on their local systems.It is designed to store large information consistently and as well as providing high bandwidth sets for streaming data on client based applications.The System employs advanced encryption technicques,multi-factor authentication, and access control mechanisms to safeguard data.The Integration with cloud not only provides scalability and flexibility but also high avaliability.

Benefit to Current Society / Scenario:

In today's world,the volume of data generated and consumed by individuals,businesses, and organisations is increasing day by day hence the storage for this data need to be increased that can be achieved by using a distributed file management system with cloud integration and security.With the increase in cyber threats and data breaches, securing sensitive information has become a top priority for organisation that can be provided by ADFMS.Cloud Integration for File Management System can make the data avaliable for user across multiple geographical locations.

Counsellor Signature Student Signature

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| Smt. T. Anusha | Sri. T Venkatesh | Dr. V. Shankar |