**A Secure Data Dynamics and Public Auditing Scheme for Cloud Storage**

**OBJECTIVE:**

This paper desire to suggest a secure public auditing scheme applying third party auditors to authenticate the privacy, reliability, and integrity of data stored in the cloud. This proposed auditing scheme composes the use of the AES-256 algorithm for encryption, SHA-512 for integrity check and RSA-15360 for public key encryption. And perform data dynamics operation which deals with mostly insertion, deletion, and, modification.

**PROJECT FLOW:**

