**HIGHLY RELIABLE CLOUD STRATEGY LEAKAGE FOR BLOCK DEPLOYMENT SERVICES**

**Problem Statement:**

A java based cloud project that deals with multi-cloud service. The difference between Single cloud storage services and multiple cloud storage services is, the data that we upload in the cloud will be storing in a multiple clouds instead of single cloud system and when we are using multiple cloud storage, there is problem of data leakage,

* To overcome the leakage, we will use RAS algorithm, it basically create a short length and strong password with some special characters
* Use of the md5() algorithm we encrypt the user data for security and when the user opens the file every time its ask them the security code with the help of Erasure code (virtual memory)

**Proposed Work:**