**IMPLEMENTATION:**

Cloud proprietor transfer the information on cloud worker. Record is part into octet. All aspects of document is encoded all the while utilizing multithreading strategy. Encoded record is put away on cloud worker. Keys utilized for encryption are put away into cover picture. Distributed computing is the multi-client climate .In this beyond what one client can get to record from cloud worker. Cloud client demand for file. On solicitation of record client additionally get steno picture utilizing email which comprise of key data. Switch measure is utilized for translate the document.

**MODULES:**

* Data Owner
* Data User
* Admin
* Cloud

**MODULES DESCRIPTION:**

**Data Owner (DO):**

Owner upload the data on cloud server. File is split into octet. Every part of file is encoded simultaneously using multithreading technique. Encoded file is stored on cloud server. Keys used for encryption are stored into cover image. Cloud computing is the multi user environment.

**Data User (DU):**

Cloud user request for file. On request of file user also get key using email which consist of key information. Reverse process is used for decode the file.

**Cloud:**

Cloud module can operate by the admin in cloud module having all the registered users and owners details and owner uploaded file details and user downloaded details.

**Admin:**

Admin login with username and password, the entered username and password is correct then only admin enter into the home page, if entered details are incorrect admin can’t login to home page, after entered into the home page admin act like owner of this application and admin activate and deactivate the user and owner and admin can view all uploaded file details and request details.