**Cloud Servers (Cs1,Cs2,Cs3) Cs2Cs2, Cs3, Cs4)**

**Connector dfgdsSjgjfdgserver**

**Receiver**

Data Owner

Check Duplication and Upload File

Duplication Checking Response

Send File

File Stored Confirmation

Register End User

Reg Confirmation

Request the file

File request confirmation

File sending response

Generate Sign

Add Data Owners Details

View Files

View Blocked Owners