Cloud Server – cs1, cs2, cs3

Receiver

Methods

Members

Members

Methods

Receive (), Reset ()

Fname,Cloud Ip,secret\_Key,Block\_Name

Connector

Connect\_Cloud (),Upload\_File()

CName, Owner\_Name, Check\_DeDup, File\_Name

Authorize\_File, View all Owner Files, View\_Blocked\_Users,Capture\_Attackers(),

File ID, File Name, Owner Name, Public Key, Secret Key, User Details, File Access Details, View User Reg Details, Attackers, Exit

Members

Methods

Data Owner

Members

Methods

Browse File, Upload File, Verify duplication, View All Owner Files, Delete File, Exit

Select File Name, Cloud\_ Ip, Block\_Name, Secret Key,Cloud\_IP

Req / Res