* **Flow Chart : Cloud Server**

User Register

Start

Login

Yes No

View All Users and Authorize, Create Virtual Machine

Username & Password Wrong

View All User Resource Task Renting Request and Process,

View All User Resources Task with rank

View All User Video Resources Task with rank,

View All VM Usage with Date and Time

Logout

View All Expired Resource Task Renting Users,View Download Request and Authorize,

View All Resources Task Rank in Chart

VView All Video Resources Rank in Chart,View VM1,VM2 Memory in Chart

View Users Memory Usage in Chart,View Users No. Of Task in Chart.

**Flow Chart: Data Owner**

**Start**

**Owner Login**

**Login**

Yes No

**Send File Download Request,Download Permitted Files.**

**Username & Password Wrong**

**Upload Resource,View All My Uploaded File,Upload Video Resource**

**Log Out**

View All My Uploaded Videos,View All My Remaining Memory

**Flow Chart: User**

**Start**

**User Login**

**Login**

Yes No

**View My Profile**

**Username & Password Wrong**

**Request Secret Key**

**Log Out**

**Search Files**

**Search Videos**

**Send File Download Request,Download Permitted Files.**

**Flow Chart:: Key Server**

**Start**

**Key Server Login**

**Login**

Yes No

**View Secret Key Requests.**

**Username & Password Wrong**

**Log Out**