**Final Report**

Project title:

**Remotely controlled advertisement unit**

Group members:

Arbaz Ahmed (59008)

Muhammad Ammar(59051)

Mohammad Hamza (58998)

Monis Azhar (59485)

**[S.M.Ammar Ali (59051)]**

**Start**

**Overview:**

This project is a remote desktop app. Client and server correspondence is at the introduce of organization provisioning over the Internet. Client sends request to multiple servers with the help of middle ware. Middle ware control multiple servers dynamically and servers usually wait to accept invitation from client side with the help of middle ware, maintaining connectivity or handshaking. Client connect to servers and provide ads list to play on servers. Sockets is introduce for basic communication between client and servers. Clients can run ads priority base remotely on servers.

Design of our project is complete of both side’s client and server until now. Back end implementation will complete in coming weeks. Project is divided into three parts client, serverand middleware. We will submit project on three releases on Github. Work is assign into group members given below:

* Ammar and Arbaz working on client application.
* Monis working on middleware application.
* Hamza working on Server application.

**Analysis:**

It is about inspection of user interface according to tools we will use that how server contain media list on the server and played it according to time duration. How client create , update and upload media files and send it remotely to the servers. And how the video files will update and upload file option will be show on client interface the backend code and message oriented or remote procedures were used as a middleware layer.

**End**

**[S.M.Ammar Ali (59051)]**