

MEMORANDUM OF UNDERSTANDING FOR

CHAT PROTOCOL PROJECT

1. Purpose

The purpose of this Memorandum of Understanding (MOU) is to serve as a written understanding between Group 5 of the Chat Protocol Project and the Server Group offering the test application. This MOU documents the responsibilities of the principal organizations involved in the deployment of Chat Project.

2. Objectives, Scope, and Major Activities

- **Objective:** The objective of Chat Protocol Project is to provide a way to chat with other clients developed by other groups connected to the same server, in a group chat or connecting to a private chat. The application will be used by students.
- **Scope:** The scope of CPP is to increase our programming knowledge and skills and learn how to work with each other as a work team. CPP will provide support by integrating: the possibility to create chat rooms or join them, a private chat with other users(if they are online), a way to change the alias used to chat; the app will manage errors in the proper way warning the user if necessary. Also list any goals of interconnecting the CPP system with Agency offering services. CPP follows a standard for integrating existing, developing, and future features.
- **Major Activities:** The major activities of this system will be to manage packets received and sent in accordance to the reference protocol requirements, the directive of the server group, teacher's tips and other relevant CPP guidance.IDODI 5000.2 principles.

3. Responsibilities

- **Group 5 Chat Protocol Project(CPP), Program/Custodian Office**

As the principal CPP representative for the application functional area, the member Gjergjaj Albert is the proponent for the chat protocol and is ultimately responsible for review and validation of the system documentation and proposed system modifications. In addition, Albert will:

1. Seek support for, program, and provide necessary information assurance for successful integration of the system;
2. Ensure that appropriate ITC program managers and the Customer Service Representative are kept apprised of any planned or proposed system modifications so that adequate time for consideration can be offered to the system;
3. Ensure that required of astrategic functional plan for chat protocol are developed;

- **MOU Server Group**

The **MOU Server Group** , will provide all necessary computer based services to the CPP, **Program/Custodian Office** to ensure successfully deployment of chat protocol. In addition the **Server Group** will:

1. Provide help to CPP, **Program/Custodian Office** to guarantee the adequate implementation of chat application;

2. Ensure that baseline agreements on system availability, reliability and accessibility are met or otherwise highlighted and discussed with the CPP, **Program/Custodian Office** ;
3. Ensure system update and solutions will be supportable and usable by CPP users;
4. Work with the other signatories of this MOU to ensure total program involvement and understanding is reached and to ensure the program is executed in a successful manner and the goals are met;
5. Exercise the functional responsibility for the management of the server chat, reporting to the CPP point of contact on all issues concerning integration of processes in the system;
6. Monitor execution of the services provided by chat protocol, including the infrastructure efforts required.
7. Services

All services provided under this MOU shall be highlighted in this section, including but not limited to:

- Description of the information system architecture;
- Description of communication links;
- Description of system specific algorithms to be implemented;
- Advanced notification of any planned system modifications;
- Testing that will be done internally at both ends of the interface;
- System availability schedule (e.g., 24/7, 8/5, etc.);
- System reliability plans;
- Systems risk analysis, computer security certification and accreditation, and security test and evaluation overview, if applicable.

5. Duration and Amendments of the MOU

This MOU will be reviewed if any additional change to the project will be requested by the teacher.

MEMORANDUM OF UNDERSTANDING FOR SYSTEM NAME BEING INTERCONNECTED/DEPLOYED

AGREEMENT/SIGNATURE PAGE

By signing this page, all parties agree to ensure compliance with applicable Federal and respective agency policies, mandates and instructions that will ensure the continued availability, confidentiality and integrity of information being process by or through this system.

Federal Communications Commission

Project Manager Printed Name: _____ Date: _____

Signature: _____

Telephone Number: _____ E-Mail Address: _____

Customer Service Representative Printed Name: _____ Date: _____

Signature: _____

Telephone Number: _____ E-Mail Address: _____

Computer Security Officer Printed Name: _____ Date: _____

Signature: _____

Telephone Number: _____ E-Mail Address: _____

MOU Federal Agency Name

Project Manager Printed Name: _____ Date: _____

Signature: _____

Telephone Number: _____ E-Mail Address: _____