**CSIS 656 – Project**

**Project Title:** **Chat Application**

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**Statement of Work:**

The project involves developing a peer to peer Chat Application. It will be a distributed application consisting of client, server and database modules. The application will be a browser-based and require no special software installation on the client machine. Services provided would be chat rooms, notifications, user profile update (registration information) and user search. User interface will be a web browser with JavaScript applet. Server will be implemented using Tomcat Application server and the backend database will be implemented using MySQL. The implementation involves single client interaction with one or two peers transferring textual conversation and would be further enhanced to allow group chat as well as private messaging.