

# **README FOR ONLINE CHATTING SYSTEM BY OMAR MOHAMED**

## **About this System**

Online chat refer to any kind of communication over the Internet that offers a real-time transmission of text messages from sender to receiver. This is an Online Chatting System created using PHP/MySQLi and AJAX/jQuery.

### **Features of this System**

- User Registration Form
- User Module
- Chatting Module
- Chat Room is locked by a password depending on the creator of the room
- Supports Multiple Users
- Chats in the room is shown using AJAX/jQuery

### **Modules overview:**

#### **User Registration Form:**

The first step for using this application is the registration form where the user will ask for a login or signup option. User can select register if he is a new user and enter all these details to get a unique id and password.

Using these details he can log in an application. The registration form will have all validations checks for each field.

#### **User Module:**

After registration is done user will get user id and password using these details he can log in to the application and use all features.

There are options for users to change password. User can view the list of available users online and offline and perform chat operations.

#### **Chatting Module:**

Under chatting module user can view a list of available users with online and offline status. He can select the user and send request after acceptance he can chat with the user.

User will have setting options for changing font and color. User can enter a message and use the send button to send a message which is displayed under the upper window.

User can chat with multiple users at a time he can view list previous chats and delete messages.