

ONE ON ONE CHAT APPLICATION

DOCUMENTATION:

- The project is sent in the zip folder. I implemented the project using the wamp server.
- Used phpmyadmin for creating tables and storing the required information.
- The file contains different php files but the starting page is chathere.php
- Localhost/sample/chathere.php is the first url to run and it will be taking to login page
- The code is well commented
- I used PDO for database storing and retrieving
- Fulfilled the requirement user cannot logon on more than once at the same time, so if "your name" has logon, when you open another browser, you will not be automatically logged on, you will still be prompt with logon form, so that you can logon on as another user. or if try to logon as "your name", you are not allowed.
- Used the sample code and used database system instead.

Functionalities :

- user signup for creating new users.
- Displaying the status of the users online or offline and refreshing the page using ajax so that if a user signout it will be reflected automatically on the status as offline
- Organizing the users and receiver messages to display at rightmost and leftmost of the chatbox
- If the user is logged in a browser and another user tries to login the application without logout will direct the user to friends list as in gmail and facebook
- Added CSS styling to make the application look lively.
- When user tries to signup or login without entering all the required fields user will be prompted with error login if the account doesn't exist or enter all required fields to sign up