**Meeting Time:** 9:00 -10:11 am, Jan 16, 2023

**Attendees:** Xia Jiang, Zhen Yang

**Meeting agenda**

1. Tested iMedbot regarding tasks assigned last week.
2. Provided feedbacks and written comments based on the testing.
3. New work assignment.

**Comments**

Feedbacks for user registration and log in system. Please follow the common practice. Specially,

1. Can collect user email, and allow email address to be a login. This comment was from last week, but it was not finished because Zhen ran into some issues with gmail server. I suggest that Zhen look into how to resolve by using online resource such as below. Current, almost every website has an mechanism to communicate with user, so we should find a way to implement it.

Graphical user interface, text, application, email

Description automatically generated

1. Allow user to reset password or username if they forget them. This was also assigned to Zhen last week, but he did not do it according the “email verification” plan, rather, he used a different mechanism in which user can reset by answering security questions. I suggest Zhen to resolve 1) first and then finish 2) once email verification works.
2. Currently, if I log in, and my account will stays forever if I forget to log out. I suggest Zhen to update using the following logic: when user is active, then the user can only be logged out if the use choose to log out. When user becomes inactive for some time, the user should be logged out automatically. Zhen should do detailed development work based on Dr. Jiang’s guidance and the common sense.
3. Please remind user the minimum requirement for password strength ahead of time. This was done but the format looks a bit uncommon (see below). Suggest to change to a “commonly seen” format such as a hover-around link next to the password input box rather than below it (covering up the other input by doing this) as shown currently.
4. Once user provides an email address, we should verify that the email is real.

Graphical user interface, text, application, chat or text message

Description automatically generated

Graphical user interface, application

Description automatically generated

**Specific tasks before next meeting.**

1. Refining the system (see some of the comments above). So far, Zhen was not able to do much based on his own common sense and use his own expertise as a programmer. He seems to wait for Dr. Jiang to tell him how to develop the web application on every specific aspect that is involved. Hope Zhen can improve in this regard.
2. Dr. Jiang created a MongoDB project during last meeting and asked Zhen to finish up migrating the system history and other relevant features to the new project and then upgrade the technote that Dr. Jiang worked on during the meeting and complete it. This was not done but should be done before next meeting.
3. Further enhance and refine the user manual, because it is very critical to have a detail guidance for the user to help the user understand our system and learn how to use it.
4. Continue to test and refine iMedbot (this is continuing work for you until we completely finished the development work), also look into the prediction results to make user they were correctly computed. Currently, based on Dr. Jiang’s test, some of the results don’t seem to be explainable.
5. Revise iMedbot based on the “Comments” as shown above.

Deadline: Jan 2, 2023

**Less urgent tasks**