Commitments for Sprint 4

Sprint Goals:

Goals of B range:

<u>Goal 1:</u> Currently the existence of a user in a group is dependent only on the group moderator. We would have given the user the functionality of leaving a group according to their will.

<u>Goal 2:</u> The system would be more rigorous while setting passwords for the users, checking if the passwords entered by new users meet the required criteria. This criteria consists of minimum and maximum length requirements and checking for presence of alphanumeric characters.

<u>Goal 3:</u> We would have added the feature to allow a moderator to transfer the ownership of the group to another user, provided the user is a member of the group.

<u>Goal 4:</u> We would have the complete functional code with the required test coverage merged into master. Each member would have made commits towards this goal.

<u>Goal 5:</u> Preparing for code handoff, we would have prepared a proper README for the project, and would have created proper Javadoc for the code. This would also mean that we would reorganize the files if required.

Goals considered for A range:

<u>Goal 6:</u> We would have added the functionality for a third party (government) to be notified when a user of interest logs in to the system.

<u>Goal 7:</u> We would have developed the functionality for a third party (government) to receive the old conversations (personal chats) of a user of interest when requested.