

# COMP2005 - Team Project

## Group L

### User Documentation for Prototype

The system contains the functionalities as follows: user login, user logout, user registration, add new post, list all posts, subscription, discussion group, user profile, direct messaging. We also set up the pop up notification for subscription and direct messaging.

First of all, user need to login into the system so that he/she can access the system services in the User Login page. If the user did not register with the site, they can click on the "Click here to register" link to register to the site. After entering the username and user password, user need to click "login" button to log into the system or "register" should they have registered.

If a user is successfully login to the system, he/she will be redirect to the main home page which has all the posts listed. In the main home page, there are five buttons on the top of the page, which are **Home, Profile, +New Post, +New group, Logout**. After login into a system, user can logout the system anytime by clicking the "**Logout**" button.

If user want to edit or send a new post, the post editor allows user who are authenticated to edit a post made by a user or add a new post depending on if the post is new or existing. This is done when clicking on the "Edit post" button in the list view page (main home page). Then, the user will be redirected to the "PostEdit" page where they will edit a post in a text field and will send an edited post by pressing a share button. Also, in the post view page, user can subscribe a post by clicking the "subscribe" button and unsubscribe a post by clicking the "unsubscribe" button.

User will see a notification on the top right of the page if a user successfully subscribe or unsubscribe a post. To see the effects of receiving a notification, the user will need to incognito (have two pages of the site side by side) since the site can't be accessed on another computer (it is local).

For the functionality of the discussion group, user can click the "**+New group**" to create a new group. When the button is clicked, the user will be redirected a create group page. At there, user can input a unique name of the intended group to be created. They can also add users to the group by typing in their name and a drop down menu will be shown based on the search bar. A new group is created aby clicking on "create"

The app also has a functionality for viewing a user's information, which is called user profile. User can click the "**Profile**" button to see his/her own profile. On the target user's profile, previewing user can fill the text box below the target user's information and send the message to the target user by clicking on the direct message button. Also, if a user receives the message, he/she will also receive a notification and can see the message directly on his/her profile page.