University of British Columbia, Vancouver
Department of Computer Science

CPSC 304 Project Cover Page

Milestone #: 3

Date: July 26, 2022

Group Number: 42

Name	Student Number	CS Alias (Userid)	Preferred E-mail Address
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By typing our names and student numbers in the above table, we certify that the work in the attached assignment was performed solely by those whose names and student IDs are included above. (In the case of Project Milestone 0, the main purpose of this page is for you to let us know your e-mail address, and then let us assign you to a TA for your project supervisor.)

In addition, we indicate that we are fully aware of the rules and consequences of plagiarism, as set forth by the Department of Computer Science and the University of British Columbia

User Stories

- As a user, I want to log in to an account, log out, and change the password.
- As a user, I want to be able to delete my content and account.
- As a user, I want to send messages to other users, and see past messages.
- As a user, I want to name my chat whenever I want.
- As a user, I want to post content, with a text box, and add related topics to it.
- As a user, I want to see other contents and news on my page.
- As a user, I want to join groups with other users and name my group.
- As a user, I want to post and view content posted inside the groups I've joined
- As a user, I want to create topics and relate them to my post
- As a user, I want to earn badges by viewing Ads and actively posting content.
- As a user, I want to see my badges on display.
- As a sponsor, I want to create Ads and have them viewable by users.
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List of Pages

- Login page (select sponsor/user)
    - Textbox: enter username
    - Textbox: enter password
    - Selection Button: user or sponsor
    - Button: Login
- Profile page (including badges and change password)
    - List of badges (name and description) (should be able to scroll
    - Textbox: new password
    - Button: reset password
- Feeds page
    - list of public posts in which the latest post appears first (should be able to scroll)
    - every post is shown in a box (consisting of username, text, time, and topics)
- Groups page (posts within groups) (join groups button)
    - List of Groups (scrollable list) : name and button for join,or joined status
    - List of group posts belonged to all joined group (similar to the public page)
- Create content page(relates to a topic/post in a group)/Create topic page
    - Textbox: content
    - Textbox: topic
    - Dropdown: as user types in topic, dropdown of existing topics will appear
    - Button: create post
- Chat page (list of chats)
    - List of chats that are clickable (should be able to scroll)
    - Button: new chat
- Message page (chat window)
    - list of previous messages (shown on left/right side of the window depending on the sender)
    - a textbox and a button for sending new messages

- Sponsor profile page
    - existing ads and a button to navigate to create ads page
- Sponsor create ads page
    - Textbox: ads title
    - Textbox: ads description
    - Button: post ads
- Signup page
    - Textbox: username
    - Textbox: password
    - Selection: User or Sponsor
    - Button: Sign up

Timeline

July 30th
- Create Content page (Erin)
- Groups page (Nicole)
- Feeds pages (Helen)

Aug 2nd
- Chat page(Helen)
- Create Ads page (Erin)
- Login page (Nicole)
- Signup page (Nicole)

Aug 6th
- Message page(Helen)
- Sponsor Profile page (Erin)
- User Profile page (Nicole)

Aug 7th
- finish the write-up and SQL script for Milestone 4

Challenges

- Converting syntax we used in class to the kind that Oracle uses
- Learning PHP
- Styling