COSC360 Project Design Document

Mackenzie Salloum - 47686143

March 10, 2017

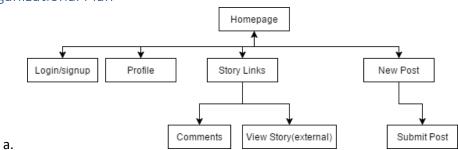
Summary:

The MyDiscussionForum project will take the form of myFashionForum, a website centered around well-dressed male individuals. The site will feature user-driven content such as text posts, as well as externally linked posts. Posts will be viewable to guest as well as users. Registered users will be able to reply to posts and participate in discussion via comments. User profiles will have a username and email associated with their account, so that they may recover forgotten passwords. They will also be able to upload a profile picture of their choosing. Posting will be divided into several categories (TBD) for ease of navigation. The site will feature responsive design, and be viewable on mobile devices.

my Fashion Forum

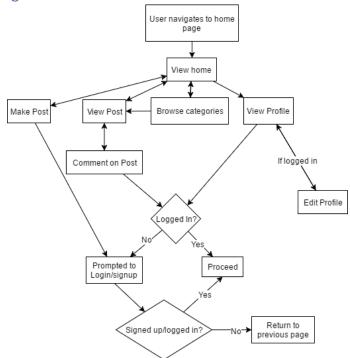
Plan:

Organizational Plan



- i. Page hyperlinking
 - ii. Specifically, the login page will simply be a popup box.

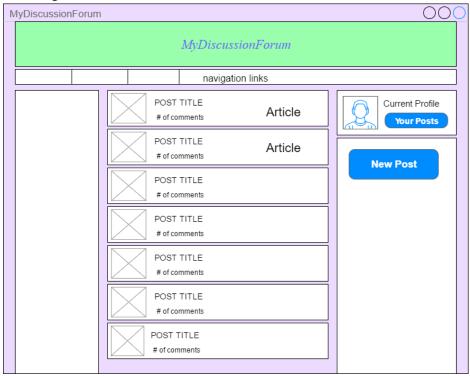
User Logic Flow



- b.
- i. Basic user experience flow diagram
- ii. User must be logged in to do anything other than view posts

Layout Plan

c. Main Page



i. Notes: Main layout is same on all pages, only center and right columns change

- 1. On profile page, center/right is profile information, edit/save
- 2. On New post page, center is post editor
- 3. Footer at bottom of pages, same sized as header
- 4. Left sidebar will contain categories

Security

- d. *Form validation:* Javascript will be used to ensure proper and complete information is submitted when and form data is processed.
- e. Content security policy: ensure no inline javascript is processed

Website

<u>myFashionForum</u>