

## LOGINS:

[admin@snow.edu](mailto:admin@snow.edu) P@ssword1 -admin

[editor@snow.edu](mailto:editor@snow.edu) P@ssword1 -editor

[collaborator@snow.edu](mailto:collaborator@snow.edu) P@ssword1 -user

- You can log in yourself but we didn't put in capability of elevating your privileges, you will stay as a base user

## Have at least one page where logged on users can comment on posts-

1. Click on the tab that says Page List in the nav bar.
2. Find the list of pages, on the right there is a "View Page" link under options for each existing created page.
3. On each page there is a comment box.
4. Users that are not logged in can see the comments but they can't comment.
5. Once they are logged in they can comment and their comments will be posted to the page.
6. Login as either [admin@snow.edu](mailto:admin@snow.edu) or [editor@snow.edu](mailto:editor@snow.edu) (login info is at the top of the page) or make your own account and then add comments if you want.

## Administrators can create pages-

Administrators are the only people that have access to create a new page.

1. Go to the Page List page having logged in as [admin@snow.edu](mailto:admin@snow.edu)
2. There is a green button above the page list under the jumbotron.
3. Click on that green button to create a new page.
  - a. Normal users will not see this option they will only see the pages.
4. Make the page's title then click the green create button, that will navigate you to the edit page
5. Go to Dynamic pages instructions to actually create the page

## Editors and Administrators can update content on pages-

Both admins and editors can edit pages.

1. Login as either [admin@snow.edu](mailto:admin@snow.edu) or [editor@snow.edu](mailto:editor@snow.edu)
2. Any other login won't be able to do this step.
3. Go to the Page List navigation tab and click on it
4. Under options in the page list click on edit on any one of the pages you choose
5. There is a list of header, body and footer items you can change
6. You can add new items (the option that has add new \*header/body/footer, add content then the type (which is how we do html stuff) and then click create header/body/footer
7. \*\*\* YOU MUST add that separately, we don't have a save whole page option
8. Same idea, but instead find the Edit Existing Headers/body items/footer items section.
9. Edit the existing item to your liking, and save each one separately.
10. Either hit edit item to edit it or delete item to get rid of it.

## Dynamic pages will have at least three different content areas-

In the Page List edit view we can add those three areas (as described in “Editors and Admins can update content on pages”)

1. To view the items edited in the previous requirement, go to Page List and choose Page View on the right of the page you want to see OR if you are still in the EDIT view, go to the top of the page, click on the green View Page button to navigate to the actual page view
2. On the page you notice the url is the title of the page rather than the id
3. There is a jumbotron that is the page title
4. The next dark area is the header content area, all header items show up there
5. Next is the body area, there can be images or text in there
6. There is a content section under that
7. Under that there is a footer section
8. Under that is the navigation back to the main list or to edit the page

### **Do not use the default style/theme-**

1. We used mainly bootstrap to do the majority of the visual changes. It made it easier to keep everything consistent. I think the jumbotron makes each page look snappy.
2. We have a nav bar that is easy to use and a lovely picture in the background.

### **Use a sqlite database included in your repository-**

We use a sqlite database to store all of our pages and items in the db as well as using that dbcontext to override the login views to edit their layouts. (which was needed to provide that capability for some reason)

### **Special Feature #1- Use an API**

We have a quote of the day that pulls from a quote rest api that has a quote of the day request.

1. Navigate to the home page in the nav bar and find the quote right there cleanly displayed under the title of our page.
  - a. NOTE: It only changes at the start of the day, and we are limited to calling it 10 times in an hour
  - b. If you refresh the page ten times the quote of the day will disappear and be replaced by a different message from our sponsors.

### **Special Feature #2- Use SignalR**

We have a chat page where a user can chat with another person live while using our page.

1. Navigate to the SignalR Chat page.
2. Open another browser window and copy your url and paste it in the new page
3. Write your user and a message, send it, then gape in awe as it updates on both pages!

### **Special Feature #3- Master-Detail view of page info**

We have a search page where you can type in a key word that you want to search and it will tell you how many pages the website has with that word in it.

1. Login as [admin@snow.edu](mailto:admin@snow.edu)

2. Navigate to the DataBase Details nav bar and click on it
3. Here you can see the number of pages that have been created using our website.
4. On the right you can see the “number of pages with a specific letter” section
5. It is slightly misnomered- it works for words as well
6. Type in the search value box a word you know exists in the page views such as page or do a letter
7. Find how many pages have that word or collection of characters as their title.

**Appropriate permission for instructor access to code without making the instructor ask for them-**

1. Login information is at the top of the page but here it is again for good measure:
  - a. [admin@snow.edu](mailto:admin@snow.edu) P@ssword1 -admin privileges
  - b. [editor@snow.edu](mailto:editor@snow.edu) P@ssword1 -editor privileges
  - c. [contributor@snow.edu](mailto:contributor@snow.edu) P@ssword1 - user privileges
  - d. OR create your own
2. You should be added as a user in our repo. I will double check that as we turn this in

**Clean architecture and code-**

The code is clean and easy to read. We got rid of a lot of unused code that we had been working on to make it easier to read.