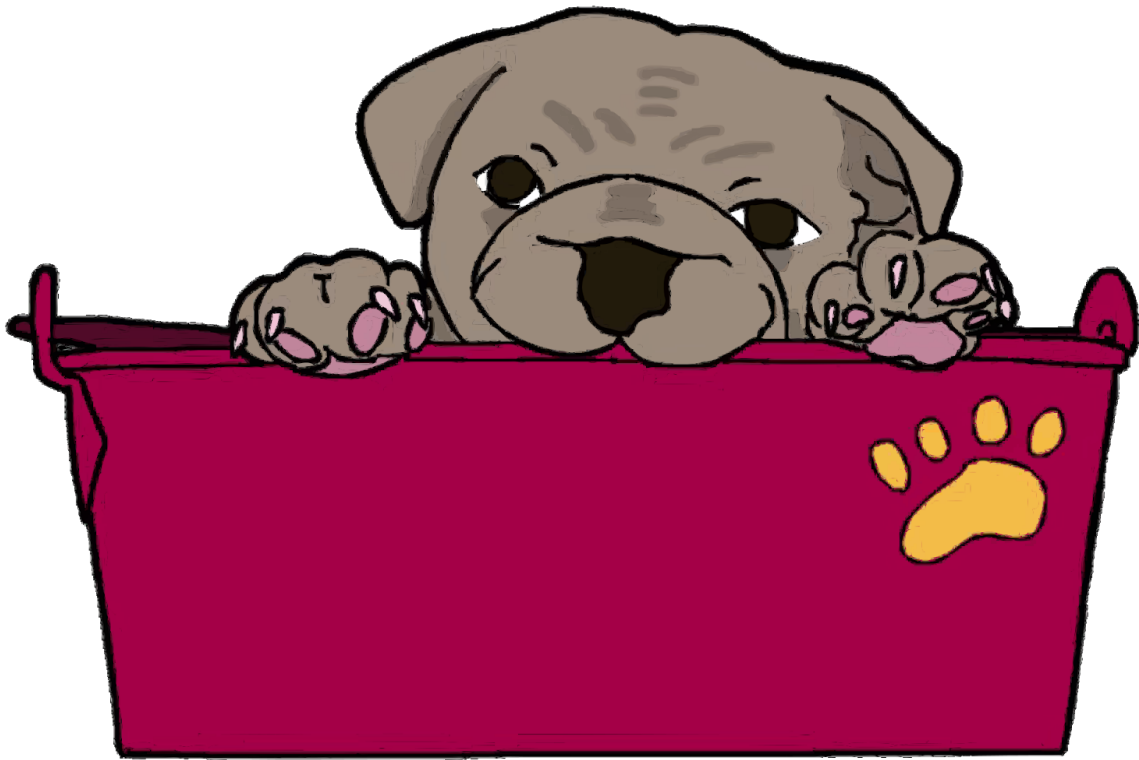


# bulldog buckets



**CISC 3140, FALL 2019**

# ABOUT

- **This site is targeted to CUNY Brooklyn College CIS students, in order to find, create, and collaborate on projects that will provide them with the much needed hands-on experience and skills needed to thrive in the multi-faceted field of Computer Science. Functions almost like a “mini-GitHub” for BC students.**
- **Potential features in the class project “Mini Github” app**
  - Targeted to all CIS students
  - Chatbox: real-time chat and to a specific project
  - Status (mark) of whether someone is online currently
  - Subscribe to updates on a whole team
  - A person/user can be part of multiple projects
  - A person/user can be part of multiple teams
  - Link to github (user/project/multiple levels)
  - Personal profiles showing past project experience(s) and skills they have, interests as well
  - A way to network to join/create study groups or other non code “projects”
  - Suggestion box for ideas (could be for projects, website features, etc)
  - Project status: is the project still complete/ongoing/active/inactive/etc
  - Status on whether project needs more people to join
  - See a list of projects that exist
  - See team members on a project
  - See what help a project is looking for
  - Searching on project status
  - Sorting projects by various criteria
  - Login Feature

# STORYBOARDS/PAGE LAYOUTS

- HOMEPAGE

The storyboard for the homepage is divided into three main sections. The top section is a horizontal header with two boxes: 'mini-github (name in progress)' on the left and 'Login/Sign Up' on the right. Below the header is a large container for the main content. On the left side of this container is a box labeled 'Projects' with a 'Sort by: popular/recent' dropdown menu. To the right of the 'Projects' box is a large rectangular area labeled 'a list of posted projects'. To the right of the 'Projects' box and the list area is a vertical text label 'logo here possibly??'.

mini-github (name in progress)

Login/Sign Up

Projects

Sort by: popular/recent

logo here possibly??

a list of posted projects

- LOGIN/SIGN UP

The storyboard for the login/sign up page is divided into three main sections. The top section is a horizontal header labeled 'LOGO + HEADER (still need name and logo for)'. Below the header is a box labeled 'LOGIN'. Below the 'LOGIN' box is a large container for the login form. Inside this container are two input fields: 'username/email:' and 'password:'. To the right of each input field is a note: '(allows user to input username/email)' and '(allows user to input password)'. Below the input fields are two buttons: 'FORGOT PASSWORD?' and 'LOGIN!'. Below the 'FORGOT PASSWORD?' button is a button labeled 'DON'T HAVE AN ACCOUNT? SIGN UP!'.

LOGO + HEADER (still need name and logo for)

LOGIN

username/email:

(allows user to input username/email)

password:

(allows user to input password)

FORGOT PASSWORD?

LOGIN!

DON'T HAVE AN ACCOUNT? SIGN UP!

LOGO + HEADER (still need name and logo for)

SIGN UP

(first name)

(last name)

(username)

(email address)

(password)

(confirm password)

SIGN UP!

- ★ Here is a basic layout of a login/sign up page if the user already has an account and a sign up page (accessed by both the sign up button on the home page and the link at the bottom of the login page that reads: "Don't have an account? Sign up!") After either logging in or signing up, a modified homepage should be displayed (pretty much the same as the original homepage except with the user's name at the top instead of login and that user's projects, etc.)

- FORGOT PASSWORD/RESET PASSWORD

LOGO + HEADER (still need name and logo for)

Forgot Password?

enter email address

(email address goes here)

confirm email address

(email address goes here)

CONFIRM

when clicked, after email address is entered, should display a message saying that an email with a link to reset password has been sent to the email address provided

LOGO + HEADER (still need name and logo for)

Reset Password (link sent to email should take user to this page)

enter new password

( new password goes here)

confirm new password

( new password goes here)

CONFIRM

when clicked, password for user's account should be updated  
and should take user back to original login page to re-log into account

- ★ Here are the layouts for the forget password and reset password pages. So on the login page, if a user clicks forget password then it should take them to the forget password page where they will be able to provide their email so a link to reset their password will be sent to them. After clicking on that link, they should be brought to the reset password page where they will update their password and click confirm. That should bring them back to the original login page, where they would sign in with their username/password and their updated password, which should then log them into their personalized homepage just as a standard login would.

- “Projects” Pages

LOGO + HEADER (still need name and logo for) "Hello! (username)"

**PROJECTS**

Project name  
Project summary/description

Project name  
Project summary/description

Project name  
Project summary/description

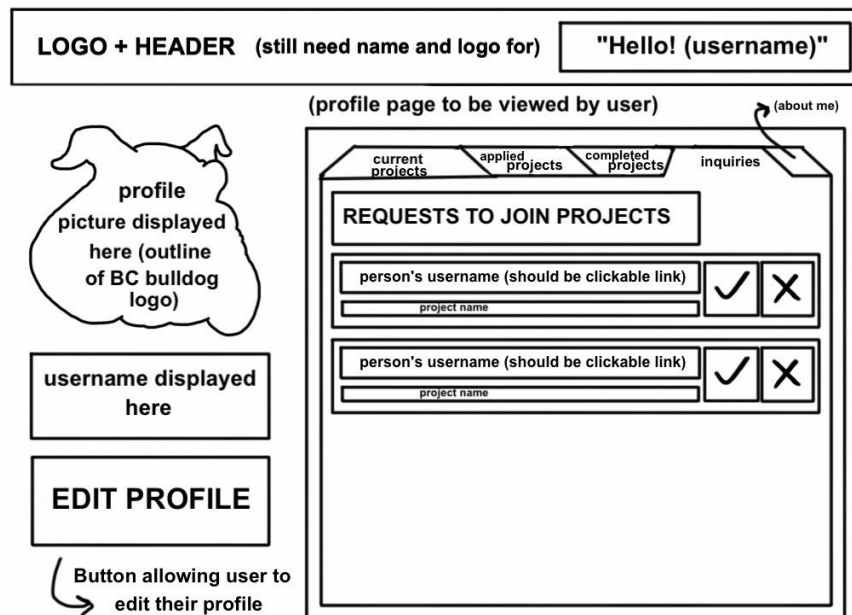
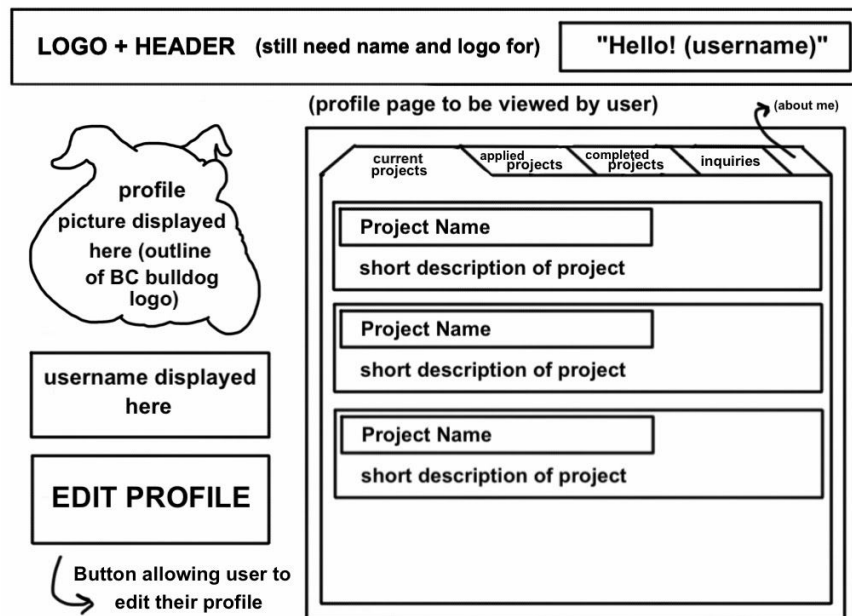
PROJECT NAME

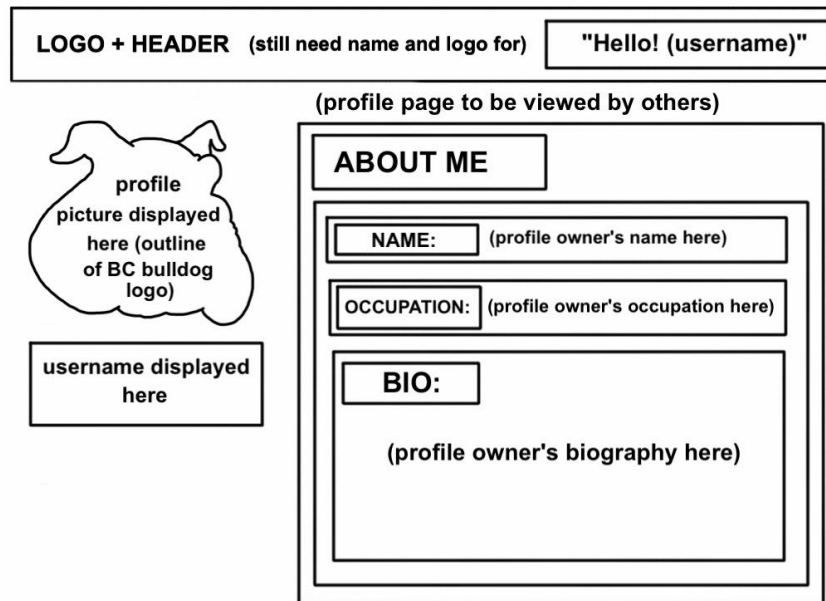
- # of members needed (if max. # of members is full do not display 'APPLY' button)
- # of members currently
- full project description

**APPLY** (displays "Your request has been sent" upon clicking) (sends request to OPs 'Inquiries' tab)

★ Here are the layouts for the "Projects" pages. Upon viewing the Project listings, a user should be able to click the name of a project to view the full project description and then apply to work on the project (when one posts a new project, they should be able to decide the maximum number of people allowed to work on a project, if any, and when that number is reached, user's should no longer be allowed to apply).

- Profile Pages





★ Here are the layouts for the profile pages. Once someone applies to work on a project, the original poster should receive a request in the "inquiries" tab on their profile page, where they can then click on the link to the applicants profile, view their information and then choose whether to accept or reject their application. When viewing someone else's page, a user should only be able to view their profile photo, username, and "about me" information. In contrast, a user should be able to view five tabs on their own profile page:

- current projects - a list of all the projects that they are currently working on
- applied projects - projects that they have applied to but have not yet been accepted/rejected from (accepted applications move to *current projects* tab, rejected applications do not appear)
- completed projects - projects that they worked on that have been completed, (these three tabs have very similar layouts)
- inquiries - other user's requests to join a project that they have posted
- about me - where the user displays their name, occupation, and bio.

★ The user's own page also displays an "edit profile" button, allowing them to update their information, which does not appear when view the pages of others. We have also decided that the profile picture should be displayed in an outline of the BC Bulldog logo and the site should be themed in BC colors.



- **Edit Profile**

LOGO + HEADER (still need name and logo for) "Hello! (username)"

Edit/Change Profile Picture

Edit Username Here

SAVE

Updates info and takes user back to their profile page

EDIT PROFILE

NAME: (Edit name here)

OCCUPATION: (Edit occupation here)

BIO: (Edit biography here)

★ Here is the layout for the "edit profile" page, it is very similar to the "about me" page that displays to others only it enables editing. After clicking save, it should update the user's information and take them back to their profile page. I will try to send over a layout for posting a new project later. In the meantime, if possible, the layout for the general project page should be slightly modified so that a "post new project" button is available (you can decide where that could be based on what that page looks like but it should be over on a side, most likely in line with the "Projects" header) and a "delete project" and "modify project" buttons on the specific project page if being viewed by the user who initially posted that project.

- Modified "Project" Pages

LOGO + HEADER (still need name and logo for) "Hello! (username)"

PROJECTS POST NEW PROJECT

Project name Project summary/description

Project name Project summary/description

Project name Project summary/description

takes user to page to post new project

should be able to click link on name to view full project specific page

LOGO + HEADER (still need name and logo for) "Hello! (username)"

NEW PROJECT

PROJECT NAME: (type project name here)

Maximum # of members needed: if not applicable type: 'n/a' and allows infinite applications, else user inputs number, when filled applications no longer accepted

Project description: (type project details/description here)

posts new project to be visible to all users of site POST

|  |               |   |
|--|---------------|---|
| LOGO + HEADER (still need name and logo for)   |               | "Hello! (username)"   |
| <b>PROJECT NAME</b>  | <b>MODIFY</b> | <b>DELETE</b>   |
| <ul style="list-style-type: none"> <li>- # of members needed (if max. # of members is full do not display 'APPLY' button)</li> <li>- # of members currently</li> <li>- full project description</li> </ul> <p style="color: red; margin-top: 10px;">             only appears for user who posted this project, 'modify' button takes user to modify project page, 'delete' button opens a pop up asking user to confirm deletion (Y/N) if no, pop up closes if yes, removes project and returns back to general project page           </p> |               |   |
| <div style="border: 1px solid black; padding: 5px 20px; display: inline-block;"><b>APPLY</b></div>   |               | <small>(displays "Your request has been sent" upon clicking)<br/>(sends request to OPs 'Inquiries' tab)</small> |

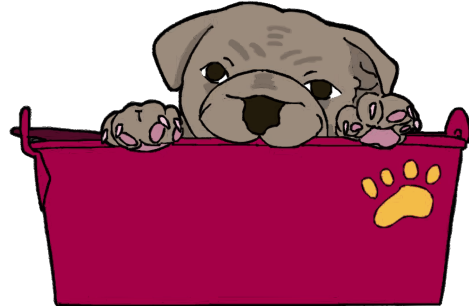
|  |   |   |
|--|---|---|
| LOGO + HEADER (still need name and logo for)   |   | "Hello! (username)"   |
| <div style="border: 1px solid black; padding: 5px; display: inline-block;"><b>EDIT PROJECT</b></div> |   |   |
| PROJECT NAME:  | (type project name here)  |   |
| Maximum # of members needed:   | <input style="width: 50px;" type="text"/>                                   | <small>if not applicable type: 'n/a' and allows infinite applications, else user inputs number, when filled applications no longer accepted</small> |
| Project description:   | <div style="border: 1px solid black; height: 40px; margin-top: 5px;"></div> |   |
| <div style="border: 1px solid black; padding: 5px 20px; display: inline-block;"><b>SAVE</b></div>    |   | <small>updates project details, returns to modified project page</small>  |

★ Here are the layouts for the modified general project page, post new project page, the modified specific project page, and the edit project page. The modified general project page has a "post new project" button that should allow a logged in user to click on it and take them to the post new project page where they can create a new project, by providing a project name, max # of members needed, and project

**description. If the user does not want there to be a max # of members needed, then they should be able to type 'n/a' in that field allowing infinite applications, else if they say, hypothetically, max # equals 10. Then every accepted applicant should subtract one needed member from the maximum and prevent anymore applications once the maximum number is reached (this sounds more like a database issue, let me know if this is possible else we can just get rid of the maximum number of members clause). The modified specific project page now displays "modify" and "delete" buttons for the user who initially posted that project to use. The "modify" button should take the user to the edit project page (which looks like the post new project page with just slight alterations) and the "delete" button should open a pop up asking whether the user confirms that they want to delete the project. If so, then the project should be deleted from the listing and the user should be brought back to the general project page, else if not, the pop up should just close back on the specific project page.**

# LOGOS + BRANDING

bulldog  
buckets



- ★ Text and Image logos for site/Product team decided on the title: 'bulldog buckets' (based off of the Brooklyn College bulldog mascot and the idea of storing ideas/projects collectively, in a 'bucket' per se)
- ★ Based off of BC colors and branding found here:  
[https://www.brooklyn.cuny.edu/web/off\\_communications/Brand\\_Guidelines.pdf](https://www.brooklyn.cuny.edu/web/off_communications/Brand_Guidelines.pdf)

## The Brooklyn College Primary Colors

The official Brooklyn College colors are maroon, gold, and warm gray. At least one of these colors should be used frequently on publications, websites, sweatshirts, etc. School colors are an important tool for building school pride and identity. It is important to accurately render the colors when they are used. This can pose a significant challenge, as vendors working in various media use different means for reproducing colors—for example, on an athletic uniform, delivery vehicle, or banner. The ultimate reference point for the school colors is the Pantone color Matching System (PMS), developed for offset printing. The official designation for the school colors are specified at right.



If you are working with a vendor printing on a medium other than paper, request that the vendor use the PMS colors as a reference. A designer should never change the school colors by designating an alternate PMS color in a different shade of maroon, gold, or warm gray.

