

Team 4, Recitation 204, Bugs Life

Lincoln Rychucky, Hiba Al Abdali, Josh Rymkiewicz, Matthew Sexton, Neel Karsanbhai, Sam Ghalayini

Application name: Buff List

Description:

Buff List is a web-based CU specific buy-sell tool for students to use. It would function similarly to Craigslist but make it easier for students because all deals would be located on campus or in the immediate vicinity of the school. Students will be able to make extra cash selling things they don't use any more or they will be able to find things on the cheap.

The basic functionality of Buff List would include the ability to create an online ad for something you are selling, looking for, or are giving away for free. From there you can upload a few pictures of the item or service you are advertising and then the item would be added to the buff list feed. A basic search function would also be included in Buff List. This would allow users to search for specific things that they are looking for on the site.

Vision Statement

Offer CU student's a platform to sell unwanted items to other students for an affordable price.

Version Control

We have created three repositories on github for our project and shared them with all members including our TA.

The screenshot shows the GitHub repository settings page for 'LincolnRychucky / Team-meeting-logs'. The page has a top navigation bar with 'Unwatch' (1), 'Star' (0), and 'Fork' (0) buttons. Below this is a secondary navigation bar with tabs for 'Code', 'Issues' (0), 'Pull requests' (0), 'Projects' (0), 'Wiki', 'Security', 'Insights', and 'Settings' (selected). The main content area is divided into two columns. The left column contains a sidebar with links: 'Options', 'Collaborators' (highlighted), 'Webhooks', 'Notifications', 'Integrations & services', 'Deploy keys', 'Moderation', and 'Interaction limits'. The right column is titled 'Collaborators' and has a sub-header 'Push access to the repository'. It lists three collaborators: 'Neel Karsanbhai' (nkarsanb7682), 'Samuel Ghalayini' (sam-ghala), and 'hial0310'. Below these are three rows for pending invitations: 'Awaiting joshrymkiewicz's response', 'Awaiting joshladd's response', and 'Awaiting mase4506's response'. Each row has a 'Copy invite link' button and a 'Cancel invite' button.

Collaborator	Status	Action
Neel Karsanbhai nkarsanb7682	Collaborator	X
Samuel Ghalayini sam-ghala	Collaborator	X
hial0310	Collaborator	X
Awaiting joshrymkiewicz's response	Pending	Copy invite link, Cancel invite
Awaiting joshladd's response	Pending	Copy invite link, Cancel invite
Awaiting mase4506's response	Pending	Copy invite link, Cancel invite

LincolnRychecky / Milestone-submissions

Unwatch 1

Star 0

Fork 0

<> Code

Issues 0

Pull requests 0

Projects 0

Wiki

Security

Insights

Settings

Options

Collaborators

Webhooks

Notifications

Integrations & services

Deploy keys

Moderation

Interaction limits

Collaborators

Push access to the repository

	Neel Karsanbhai nkarsanb7682	×
	Samuel Ghalayini sam-ghala	×
	hial0310	×
	Awaiting joshrymkiewicz's response	<div>Copy invite link</div> <div>Cancel invite</div>
	Awaiting joshladd's response	<div>Copy invite link</div> <div>Cancel invite</div>
	Awaiting mase4506's response	<div>Copy invite link</div> <div>Cancel invite</div>

LincolnRychecky / Project-Code

Unwatch 2

Star 0

Fork 0

<> Code

Issues 0

Pull requests 0

Projects 0

Wiki

Security

Insights

Settings

Options

Collaborators

Webhooks

Notifications

Integrations & services

Deploy keys

Moderation

Interaction limits

Collaborators

Push access to the repository

	joshrymkiewicz	×
	Neel Karsanbhai nkarsanb7682	×
	Samuel Ghalayini sam-ghala	×
	hial0310	×
	Awaiting joshladd's response	<div>Copy invite link</div> <div>Cancel invite</div>
	Awaiting mase4506's response	<div>Copy invite link</div> <div>Cancel invite</div>

Development Method

We will be using Agile development method to work on our website. The purpose of the website is to allow students to sell and buy staff within the university on a regular basis. Using Agile would allow faster development cycle to deliver a working software in a couple of months. It would also allow us to develop the website after it has been delivered based on the customer's competitive advantage. Steps of Agile are 1. Scope in which we are planning to deliver the website by the beginning of December. 2. Plane iteration: in which we identify the requirements, and begin working on the project. 3. Launch iteration: in which we test the project and finalize the system. 4. Iteration Review: in which there is an interaction between

customers and developers in how to develop the website. 5. Iteration Retrospect: in which we finalize the website and fix all the problems.

Communication Plan

Our group's main method of communication will be iMessage. We will use iMessage to organize meeting times and locations, as well as let each other know if we cannot make it to a meeting. If a member cannot make it to a meeting, we will text that person, so they know what happened at the meeting. This method works the best for our group, because text messaging is our main method of communication throughout the day. iMessage will also be used to let group members know when certain stages of the project have been completed.

Proposed Architecture Plan

For our project we would be creating a website that are for students. That being said our technologies will be surrounded around the basis of HTML and CSS. This will help with the front end where the user will see items that can be available for them to buy and sell as well be contacted to students. For back end part of our project we will be using SQL and PHP will be the language that will be intertwined between the front and back end.

Meeting Plan

Meeting Times: Mo/We 5:30-6:30pm. Engineering Center lobby