Team Number: 202-3

Team Name: Run Time Terror

Team members: Angel Dong, Jake Bonner, Josephine Martin, Mohammad Ozaslan, Stefan

Primelles

Application Name: Resident Advisor and Hall Director Resources

Application Description:

Currently Resident Advisors and Hall Directors utilise many different applications and websites to do their jobs. Due to the vast amount of specific applications for each task it can often be frustrating when an RA is trying to locate the URL for each application. It can also be confusing when the RA can not remember what each application is used for. With the Resident Advisor Resources website RAs and Hall Directors will have a streamlined location that contains all the information they need to convey where and why they use each application. By utilizing a user database with a sign in the website will become specific to each staff. With the ability for the hall director or admin to make changes to descriptions and add links, keeping the website updated to reflect how each staff currently uses each site.

Resident Advisor Resources website will contain a launching page with a sign in. After signing in the page will redirect to a main page specific to each staff with a common menu containing contact information for each staff as well as a page with descriptions and links of each application. Some links will include whentowork which is used to organize community center desk shifts every week, Roompact which is used to keep track of roommate agreements and roommate conflicts in the dorm, StarRez which stores resident information with a campus specific link, and more links to other applications such as where to make duty reports and where to write incident reports. Since most sites are specific to the University of Colorado the user can not just google to find each url. Thus the launch page on Resident Advisor Resources website will become critical to the staff of each year as they are training new RAs and throughout the year as they use each site.

Vision Statement:

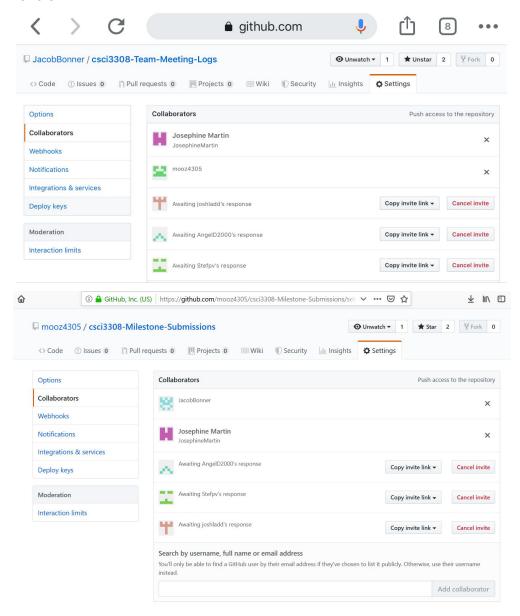
For Resident Advisors and Hall Directors

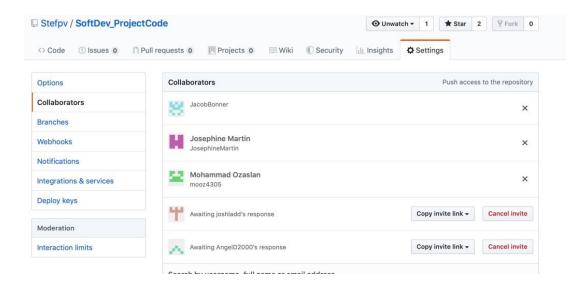
Who need to access resources for job duties efficiently

The Resident Advisor Resources is a web application

that provides central access for RAs to different applications, as required by Hall Directors. Unlike having different applications that are very specific to the tasks they accomplish our product would be able to let RA streamline the process and easier to navigate through those applications with description to the function of each application. This standardizes the documentation process and RA duties instead of having several different ways that differs with each RA.

Version Control:





Development Method:

AGILE

Communication Plan:

We are going to communicate through GroupMe and meet weekly face to face to discuss project tasks and directions. We will access and edit shared word documents through Google Docs, taking advantage of its live editing and commenting features. Use Trello to store our visual task board.

Proposed Architecture Plan:

Front-end: HTML, CSS

Back-end: C++ Database: SQL

Meeting Plan

When: Tuesday from 9am-11am

Mode: Face-to-face

Location: Engineering Center Lobby