

20% Written report

- 10% Contains a clear, understandable description of your product's key React components, and what parts of the UI they are responsible for.
- 10% Contains a clear explanation of what each startup founder contributed to the submission

React Components

Profile Page

- Profile
 - Constructs the whole profile page by calling on the subcomponents to render below. Only part of the profile that has to communicate with the server, by calling `getProfileData` and then passing the data down to the parts of the page that need them.
- Navbar
 - Renders the top navbar of the page, currently accepting the single user's name and displaying it on the User's button.
- Sidebar
 - Render's the signed in user's projects and the job board. Dynamically renders the appropriate number of projects depending on the projects they're a part of by using the `ProfilePills` component.
- Profile_About
 - Simply renders the left hand column of the profile zone containing the user's biography and contact information.
- Profile_Banner
 - Render's the user's custom banner image and profile picture.
- Profile_Skills
 - The (observing profile) user's skills and interests are generated inside of a bootstrap button group (respectively, not together) but the button's use a CSS scheme to prevent the ability to click them, because they should not be clicked. The bootstrap buttons have a nice aesthetic and button grouping, so I chose to use them. Also renders the user's name due to the central location of this column.
- Profile_Teams
 - Render's a pills list of teams the (observed) user is a part of. Should be clickable and react by linking to that project page, but not yet implemented.
- ProfileButton
 - Render's an individual profile button. This is a nonclickable entity, intended to render one for each of the user's skills.
- ProfilePill

- Render's an individual project pill. This should be a clickable entity, intended to render one for each of the projects the user has been a part of.

Known Profile Bugs

The CSS issues from the last page submission have been fixed, but currently there is no ability (outside of a couple buttons on the navbar) to navigate to other pages on the website by clicking the appropriate buttons. The project pills need to be linked to projects as such.

Main Feed

NOTE: We are in the process of removing followed project updates from the main feed.

- Main-Feed
 - The main feed utilizes the feed and project items from the database.js. The users have associated feeds that have lists of project items and job items. These populate the UI as feed items.
 - **BUGS:** We are working through issues where we cannot get the data to render properly on the page. Hopefully it is fixed by the time you read this.
- Main-Feed-Filter-Bar
 - The filter component has check boxes that filter the different feed items.
 - **BUGS:** This is not functional yet as feed items aren't rendering yet.
- Main-Feed-Job-Item
 - These items utilize the job items in the database. There are associated tags, titles, and descriptions for them.
- Main-Feed-Notification-Item
 - These items utilize the notification items in the database. There are associated titles and descriptions for them.
- Main-Feed-Tag
 - This component creates a tag for an associated job item. It directly utilizes the list of tags from the job item.
- Main-Feed-Tag-List
 - This component creates the list of tags.

Inbox Page

- Inbox Page
 - This page grabs data from database.js for inbox, which is an array of chats.
 - This page contains Inbox Items and Message Items.
- Inbox Items

- Inbox Items grab data from Inbox Page and creates new Inbox for each chat in the array.
- This is the left side of the page which is the list of different chats the user is involved in.
- When clicked on, the message items should change to corresponding chat that is clicked on.
- The “read” color of the inbox panel changes to green from orange when clicked on.
- **BUGS:** The color of the inbox panel changes to blue when clicked on, but it does not change other panels back to white.
- Inbox
 - Inbox grabs the chat data from database.js, which is an array of messages.
- Message Items
 - Message Items gets data from database.js and creates each message for each message in the certain chat array.
 - **BUGS:** Message items do not change according to the chat that is clicked on.
- Message
 - This component grabs the message data from database.js which contains the author, the message content, and the side of display.
- Message Entry
 - This component is the text box for sending the message.
 - **BUGS:** It does not update the chat with new messages yet.

Contributions

Ryan Minichiello: Profile Page and Color Redesign. Dynamish Sidebar and Navbar

Nick Achin: Main Feed

Caroline Kim: Inbox Page

Create Project Page

- Create-project-tag-item
 - A single tag that will be used to identify a project when a search is performed
- Create-project-tag-section
 - The section where tags may be entered, edited, and saved
- Create-project-single-position

A single position a job may require, also used to identify the project when a search is performed

- Create-project-position-section

The section where job position requirements may be entered, edited and saved

- Create-project-checkbox

A binary operator that a user can select or deselect to determine if the project is in progress.

Contributions:

Dynamically implemented create project page. This page will be used to create test items for all other pages.

Bugs: while the page is interactive and adapts dynamically, it does not yet save to the database. The create project button does not yet create a project because of this. This will be finished by the next startup.

Project Page

Overall Bugs

The react-router aspect isn't working yet, currently it breaks all the pages and renders just the reset-db button.