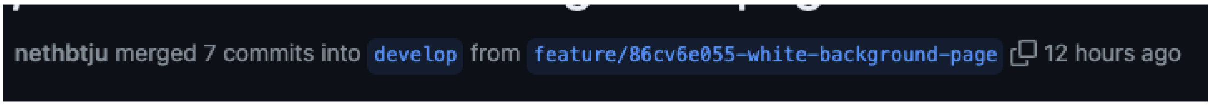
Code Review Checklist

Authored by Neth Botheju

General PR Checks

- □ Make sure the PR ticket is set to merge into the Develop branch, not the Main branch



nethbtju merged 7 commits into `develop` from `feature/86cv6e055-white-background-page` 12 hours ago

Architecture and Structure:

- □ Is the React component hierarchy well-organized?
- □ Are files and folders structured logically for easy navigation?

UI and Styling:

- □ Do the UI components display as expected and work as expected (checkout the branch and run it in your local)
- □ Do the CSS follow the tailwind standards?
- □ Is it usable when put into mobile screen mode? (this is done via inspect element)

Error Handling and Logging:

- □ Are error boundaries implemented in React components to catch and handle errors?
- □ Are server-side errors logged appropriately for debugging and monitoring purposes?
- □ Are error messages presented to users in a clear and actionable manner?

Testing:

- □ Are unit tests written for both frontend React components (none UI related) and backend Meteor methods?
- □ Are test suites comprehensive and cover edge cases and error conditions?

Documentation:

- □ Is the code well-documented with comments explaining complex logic or design decisions?
- □ Does the react class have documentation?
- □ Do the methods and functions have documentation headers?
- □ If there are props/parameters, are they documented?
- □ If there is error handling, are they documented?
- □ Are external APIs and dependencies documented for developers' reference?

Code Consistency and Conventions:

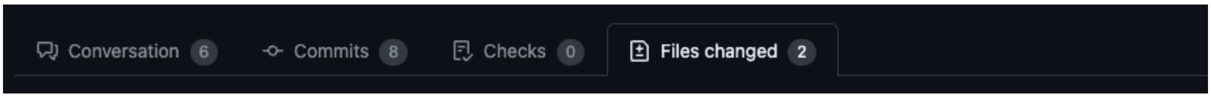
- □ Are coding conventions and style guidelines followed consistently across the codebase?
- □ Is the naming of variables, functions, and components consistent and descriptive?
- □ Does the file header include the file description, version number and developer name?
- □ Has ESLint been run and code is up to standard? (Run this yourself on all files)
- □ **Can the code logic be simplified in any way to make it easier to read and understand?**

  I.e something like "if (variable == true)" can be just "if (variable)".

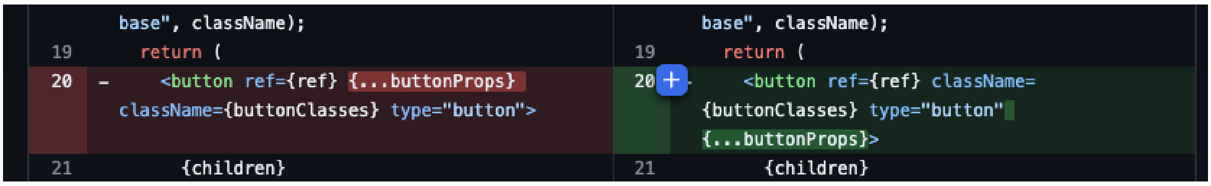
Steps to review:

MAKE SURE TO CHECK ALL COMMIT MESSAGES ARE LEGIT AND NOT DUPLICATES!!

1. Head into the files changed tab of the pull request



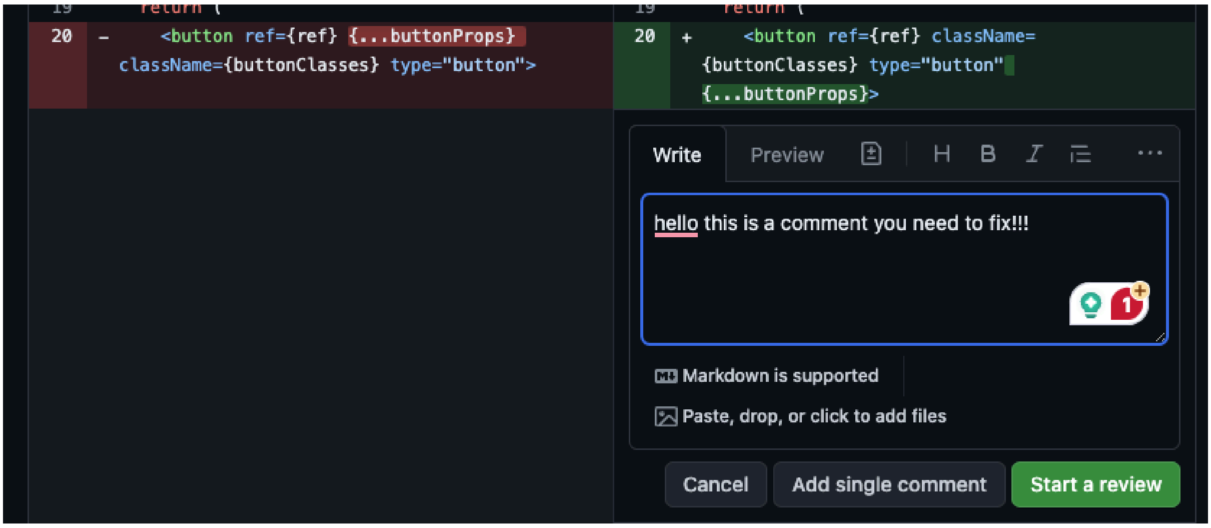
2. You will see all the files that have been changed. Go through file by file and read each line to understand what is happening. If there is a specific line you would like to make changes to click on the + next to the line.



```
  base", className);
    return (
-     <button ref={ref} {...buttonProps}
  className={buttonClasses} type="button">
        {children}
```

```
  base", className);
    return (
+     <button ref={ref} className=
  {buttonClasses} type="button"
  {...buttonProps}>
        {children}
```

3. Once you've written your comment click start review to add this to your pending review comments

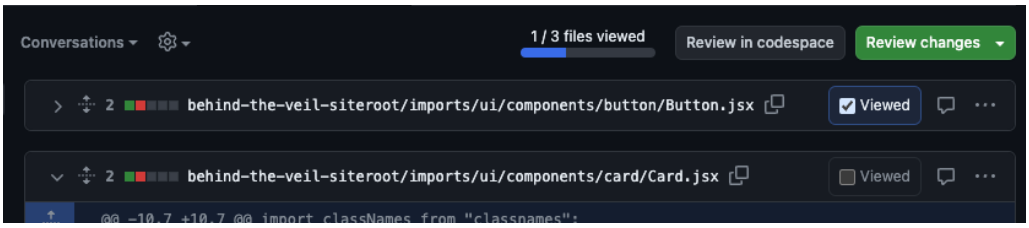


```
    return (
-     <button ref={ref} {...buttonProps}
  className={buttonClasses} type="button">
```

```
    return (
+     <button ref={ref} className=
  {buttonClasses} type="button"
  {...buttonProps}>
```

hello this is a comment you need to fix!!!

4. When you have viewed a file click the viewed button at the top of each file header

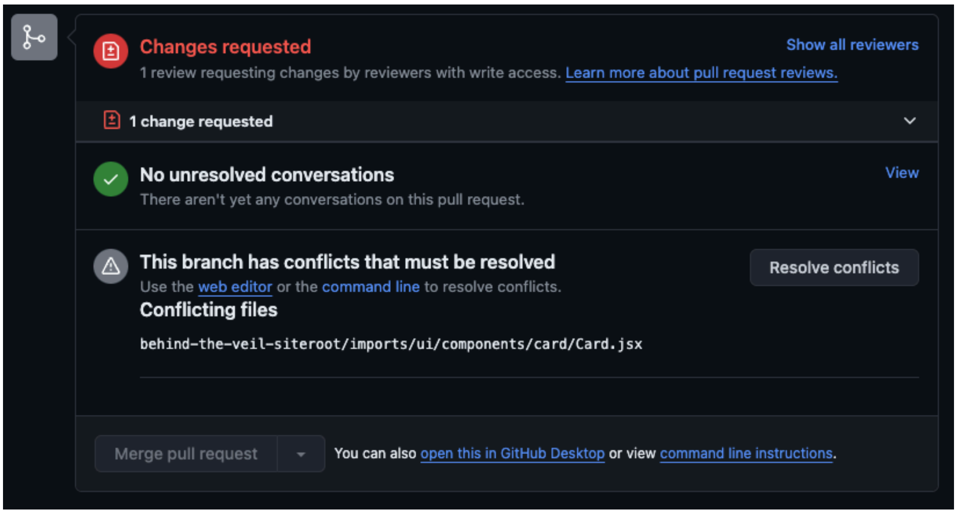


2 behind-the-veil-siteroot/imports/ui/components/button/Button.jsx ☑ Viewed

2 behind-the-veil-siteroot/imports/ui/components/card/Card.jsx □ Viewed

```
@@ -10,7 +10,7 @@ import classNames from "classnames";
```

5. Once you have viewed and commented on the stuff you need to, click Review Changes at the top right. Select the appropriate request and hit submit a review so the developer can then resolve your issues or comment back! If no issues - select approve!



Changes requested

1 review requesting changes by reviewers with write access. Learn more about pull request reviews.

1 change requested

No unresolved conversations

There aren't yet any conversations on this pull request.

This branch has conflicts that must be resolved

Use the web editor or the command line to resolve conflicts.

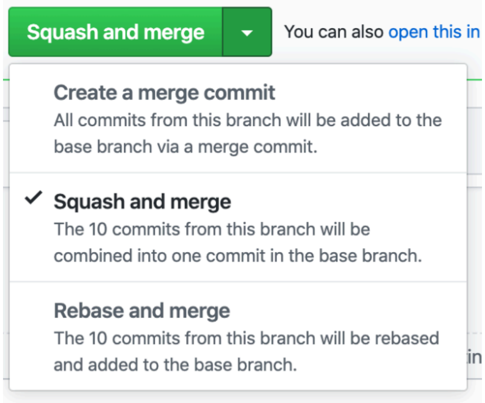
Conflicting files

behind-the-veil-siteroot/imports/ui/components/card/Card.jsx

You can also open this in GitHub Desktop or view command line instructions.

6. Remember a pull request cannot be merged if there is a merge conflict which you must tell the developer to resolve.

7. When you and the developer are both happy with the code, hit Merge pull request (it will be green) and make sure to select the **Squash and Merge** in the dropdown. When you click Merge pull request it will then close the PR and merge the branch! **SUPER IMPORTANT: if the amount of commits look suspicious i.e duplicates then try closing and reopening the PRr first, to try to resolve a current GitHub bug regarding duplicate commit messages after rebasing. If that doesn't work, please reach out to Neth, Nikki or Josh!**



You can also open this in

Create a merge commit

All commits from this branch will be added to the base branch via a merge commit.

✓ Squash and merge

The 10 commits from this branch will be combined into one commit in the base branch.

Rebase and merge

The 10 commits from this branch will be rebased and added to the base branch.