

CS 362 In-Class Exercise: Project Beta Testing

Your name: Guillermo Morales

Project that you are testing: 17

PART-1: Organization and Purpose

Q1) Does the repository provide a README explaining the purpose of the software? If yes, based on reading that documentation, do you understand all the interesting features provided by the software? Do you have any advice to improve that documentation?

Yes, group 17 has a README explaining the software. I understand the features provided by the software. I would like more details on the use cases. One of the use cases is a user can create a custom theme, and can turn it on and off. I would like to know what the theme entails here. Since it's a visual feature, an image showcasing a custom theme will be beneficial to show the reader what exactly a custom theme means.

PART-2: Installation and Setup

Q2) Is the documentation to install or setup the software available? (Note that for web application, it would be a URL to access the website and instructions to host the website on a server). When following the instructions, do you face any difficulties while installing the software (accessing the URL for a website)? If yes, please explicitly state what issues you encountered, so that the project team can fix them.

NOTE: If you are testing a web application, then you do not need to set up a web server and try hosting the web application. Just go through the documentation to find out if it clearly explains the steps to host the website.

I did not face any problems with installing the software for group 17. The instructions were clear and easy to follow. Installing the software was quick and successful.

PART-2: Functional and Non-Functional Testing

Q3) Select a use case for the application-under-test and use your creativity to test the application in different possible ways. For example, if you are testing a login functionality, then test the sign up feature, sign in, adding invalid credentials, special characters, etc. Please provide the details of the use case you tested on the software by describing exactly what all you did and in what order? Make sure you are making notes while doing this. If you find any issues (e.g., something that was confusing, incorrect, or not working at all), please provide as many details as you can to replicate the issues so that the team can fix them.

Use Case: Users can create a custom theme. Can turn it on and off.

The edit theme button doesn't seem to do what it is intended or it is not clear.

- When I select between themes, for example, I go from "A" to "B", I can still edit the color themes of "A" or "B" without pressing the edit theme button.

After creating a theme, I tried to edit it and save the new changes to the theme selected. This is not possible.

- I create a theme "A", then I edit the colors of theme "A" and hit "Save Theme", a new "A" theme is created. There are now two "A" themes in the drop down list.

When switching between themes while the "Apply Theme" is toggled, the themes are not applied.

- If I have "A" theme applied and then switch to "B" on the dropdown list, theme "A" is still applied.

When I have "Applied Theme" toggled one, I cannot toggle on "Dark Mode".

- When "Applied Theme" is toggled, when clicking to toggle on "Dark Mode", the extension doesn't not toggle off "Apply Theme" and toggle on "Dark Mode".