Notes Application Amrutesh Arun, Leonard Floyd, Travis Spicer, Mekhi Washington Interaction Design Projects 17 October, 2024

Introduction

- Overview of the Existing App:
- The current recipe app is used for creating and viewing saved recipes
- Objective of the Critique:
- We will mainly be focusing on the overall design of the application as well as its functionality. The website lacks any sort of design or anything that makes it easier to look at.

Current Design Analysis

- User Interface (UI) Analysis:
- Layout and Navigation:

The application has some input forms near the top and displays the lists in a stack formation in the center.

Visual Design:

The design is not that user friendly. It's just input forms and plain text.

o Interaction Design:

The interactivity recipe app is not there. There really is nothing there other than making the recipes themselves and that's it.

- User Experience (UX) Analysis:
- Usability:

The app is not very user friendly but it is still functional, there aren't much features present

Accessibility:

The site doesn't have any accessibility features of any kind.

- Functionality Analysis:
- Core Features:

The core features of the app is to simply create recipes and save them.

Performance:

The performance of the site doesn't seem to be an issue, there is only one page so no navigation happens and the recipes are created and viewed without any slowdown.

## Identified Areas for Improvement

- Area 1: [Overall UI Design]
- Current State:
- The overall UI design is minimal and needs some improvement, there is little there visually.
- Suggested Improvement:
- We want to make the app feel more usable and modern. We plan on adding notebook pages and using a handwritten font to give the impression of recipes on paper.
- Area 2: [More control to the user]
- Current State:
- Currently the application only supports adding and removing a recipe. And it doesn't have much CSS in it
- Suggested Improvement:
- One way this could be improved is to give users to have a more proper and more fun look
- Another suggestion is to show the amount of ingredients needed for a recipe.

## **Proposed Enhancements**

- Feature Enhancements:
- Enhanced Feature 1: Adding search functionality
- Currently There is no way to search throughout the recipes for anything.
- Enhanced Feature 2: Option to add ingredients
- o Currently there isn't any option to edit the recipe or add anything.

Having this option would help users to edit a note if they have made any mistakes

- Visual Enhancements:
- Visual Enhancement 1: [Layout Redesign]
- We would change the layout so that all of the information is not stuck in the center of the page with nothing on the sides.
- This would make it so the audience is not just staring at half a page of blank white space.
- Visual Enhancement 2: [UI Overhaul]
- We would change the overall design and UI by implementing changes such as creating pages that the recipes are displayed on and using a handwriting font to look better visually.

• Explain how this will improve the app's aesthetics and user appeal.

This would make the app more visually appealing as right now it is just a list format with little else going on. It would look better since there is not much to look at besides created notes.

## Conclusion

- Summary of Key Findings:
- Overall, we would like to improve the layout, readability, color scheme, and overall feel of the app so that users can feel like they have more control over the recipes they are creating.
- Next Steps:
- Our next steps would be to create digital mockups and prototypes so that we can visualize our end goal with the recipes app.