Usability Testing Report

Testing Methodology:

Our testing methodology was to create a Figma interactive prototype and to share that with classmates. We shared our prototype design with class members in our interaction design projects class, as well as some classmates from our other classes. We shared our design with some non computer science students to gather a wider range of opinions and feedback. We gave the users the prototype and asked them to complete a few basic tasks like view a job listing, view the users information in the profile page, check on current applications, and to change their location.

Participant Feedback:

We received a good amount of feedback on our prototype and it showed us some of the potential issues that could arise when using our site. It was a good opportunity to take a step back and let the users give both positive and negative feedback on our site. Here is some of the feedback that we received:

Message Tab isn't showing when clicked

 There was an error during the prototype presentation where a user was not able to use the message tab we planned out.

Permissions for location

Users wanted to change location to Charlotte even though it was already on it.

Searchbar / Search Result

 Users wanted to have a search feature to find specific jobs rather than viewing by listing time and filters.

Filter directly correlates to location set

One user was facing issues in finding the location icon to set their location.
 Another user wasn't aware that there's a component which helps in changing location.

Was stuck in my application page

 There was an error during the prototype presentation where a user was not able to get out of the application a page we planned out.

Upload the resume file to profile

Users would like to be able to upload resumes to their profile.

Add eligibility based

Currently we have the website designed where all jobs are presented to you
regardless of your education level. User said that we should add jobs based on
eligibility.

Guest viewing only

Currently our website is going to be account based only and not allow viewing
listings for non account holders, we will need to add a guest status that changes
the site so when a guest clicks on something, it redirects to the sign up page.

Design Adjustments:

Here are some of the design adjustments we made after receiving the feedback:

Message Tab isn't showing when clicked

• We ended up fixing the prototype to respond when the message tabs was clicked

Permissions for location

 We implemented a popup menu that requests the users permission to have their location.

Searchbar / Search Result

• We ended up adding a search bar at the top of the page.

Filter directly correlates to location set

 We ended up highlighting the location component whenever a user logs in or gets to the job listing page.

Was stuck in my application page

• We ended up fixing the prototype to allow the user to get out the application page

Upload the resume file to profile

 We added the ability for users to upload their resume to be saved in their profile and the ability to pull it up and view it.

Add eligibility based

• We've added filters for job listings based on education level.

Guest viewing only

 We have added a guest status that allows users to view listings but they are not able to apply or make lasting changes without an account.

Final Prototype Evaluation:

We have implemented the necessary changes to our Figma prototype based on the feedback from previous usability testing, and the results have been promising. Users found the updated site easier to navigate, and they were able to complete the designated tasks more efficiently. The adjustments made in response to earlier feedback, such as refining the layout, improving the flow of interactions, and simplifying key features, have had a positive impact on user experience. Overall, users reported a smoother, more intuitive experience, demonstrating that the changes have successfully addressed previous pain points.

After conducting another round of usability testing, we received additional feedback, but this time, it was more subjective in nature. Users provided opinions on aspects like color choices, text fonts, and placeholder images, but none of these suggestions had a significant impact on the overall usability of the site. While we appreciate the insights on these visual and aesthetic elements, the feedback did not highlight any critical issues that would necessitate major changes. We have already addressed all prior concerns, and the site is now functioning smoothly with a user-friendly design.

FIGMA LINK:

https://www.figma.com/proto/Q8mrgcyloqHv5GoR74obnB/Job-search-portal-Design?node-id=54-3874&scaling=scale-down&content-scaling=fixed&page-id=54%3A3874&starting-point-node-id=2020%3A1615





