

Peer Testing #2 Report

By Capstone PACE B

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System Description:

PaceB objective is to create a web application that can be embedded via an iframe, so a company whose goal is to link mentors and mentees together, can embed into their website. The target user groups include the organization(the admin), the mentors and the mentees. We will be using firebase and sql to host the database. Our chosen techstack is React.js for the front end and Node.js for the backend.

The purpose of linking mentors and mentees is to allow more senior employees to pass on their knowledge to newer employees. Our web app will allow mentees to match with mentors using logical checks based on their preferred skills. When a mentor-mentee match is successful, the mentor is sent a confirmation email linking them to their mentee, and further interaction and mentorship occurs externally through email.

For this peer testing 2, we are focusing on two target users, the mentor and the mentee. We will be asking the user to test their ability to create an account, view their user profile, view embeddable iframe for their mentee signup, as well as their ability to logout and log back in as a mentor. As a mentee, we will ask the user to test their ability to submit a mentorship application. Overall, the user will test our application's ability to match a mentee to a mentor based on their preferred skills.

Participants:

Host Name	Participant Name	Type	Status	Link
Philip Okanlawon	Sam Finnigan	Remote	Completed	https://drive.google.com/file/d/1QT1OLPf3XI RofduoR7SR_4CKwDmXtUUP/view?usp=sharing
Philip Okanlawon	Siying Wu	ThinkAloud	Completed	https://drive.google.com/file/d/1SSX58b_LoZ4Pc1WQTtSsVAteBbWPFSMe/view?usp=sharing
Anthony Boyko	Spencer Ke	ThinkAloud	Completed	https://drive.google.com/file/d/1Lol4YCBGAQsf6yCnH3Ex_0ltRq8OjMgj/view?usp=sharing

Anthony Boyko	Jezhezkiel Eugene	Remote	Completed	https://drive.google.com/file/d/1q1Gu7KPRvecPnwp1o-KiySEAoTG3o96j/view?usp=sharing
Christian Pasteris	Liam Tsao	Remote	Completed	https://drive.google.com/file/d/15BgOl8dx6guQ8QgY6bJMTzmp4piyhDft/view?usp=sharing
Christian Pasteris	Alex Qin	ThinkAloud	Completed	https://drive.google.com/file/d/1loNgQTV_hZkY8BPKFDT95QP4e6jGIMAO/view?usp=sharing

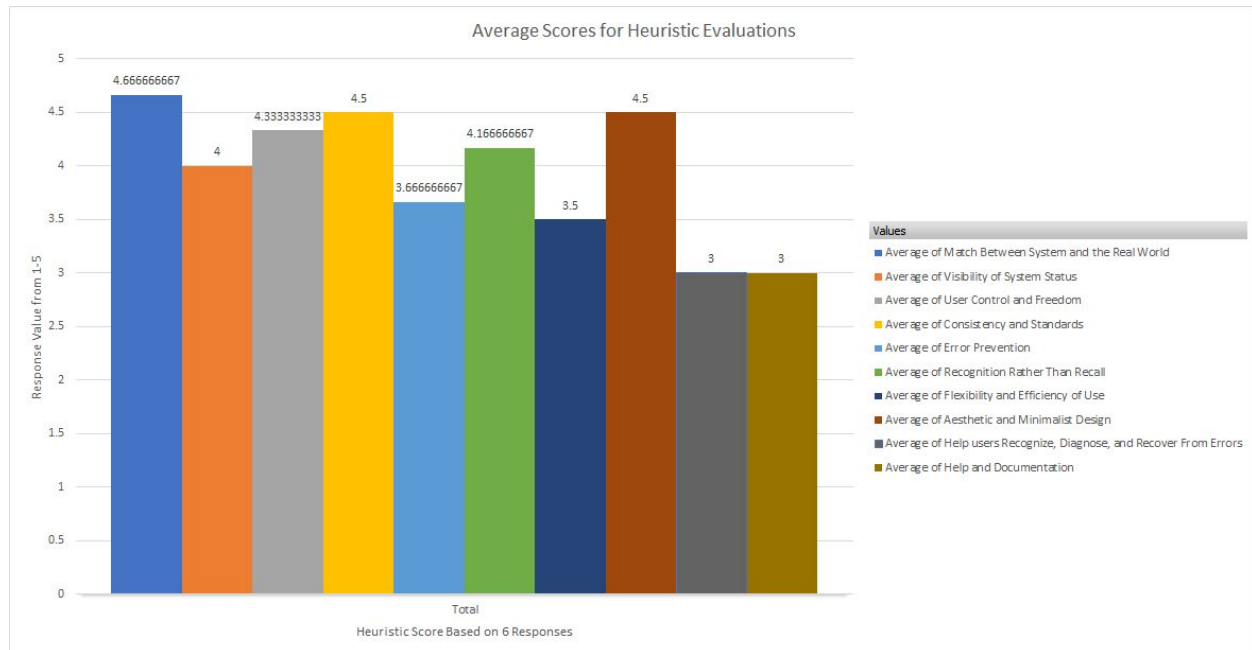
User Group: Mentor and Mentee

Tasks:

As a mentor: create an account with skills, view dashboard, copy iframe for mentee sign up form, and sign-out/sign-in.

As a mentee: sign up for mentorship with preferred skills.

1. Navigate to “*Mentor Page*” from the homepage, then click on the “*Sign Up*” button
2. Create an admin-mentor account with your readily accessible email address, and you may select 1-4 skills to add to your user profile. Must have at least one skill.
3. After account creation, navigate to “*Mentor Page*” to view your *Dashboard*
4. Next, “*Sign Out*” of the account and try to “*Log In*” to your newly created mentor account
5. Navigate to “*Mentee Form*” page and observe ability to embed mentee signup iframe. You may test ability to copy iframe by clicking on “*Copy Form*” button
6. Sign Out of the application
7. Navigate to home by clicking the “*Pace B*” button
8. In the URL, add “/mentee-signup” to existing link and press Enter
9. Signup as mentee in need of mentorship by filling in the form and submitting (You may use a random email for this), and make sure your “*Skill #1*” is your most preferred skill needing mentorship, and that it exists as one of the skills in the mentor profile you created.
10. Access the mailbox of the email account you used to sign up as a mentor, to observe the confirmation message of being matched to a mentee in need of your mentorship.



Issues Discovered:

High priority:

- There is a lack of feedback if things are successful or fail for when a mentee fills out the form
- There are no tooltips to help a stuck user
- Have a help page for users who don't understand the program

Medium priority:

- Add more content to the pages or remove some of the whitespace
- Add some more complex CSS to the aesthetic of the app

Low priority:

- Have the testing done through a live version rather than local copies

Participant Feedback:

Areas to Improve:

- "The pages seem to be a little empty"
- "CSS needs to be added, more features need to be implemented"

- “Connect it to an actual server and have it accessible to the public!”
- “maybe improve the design a bit will be great”
- “Maybe add some background colour for artistic”
- “Adding some sort of hints or tutorial to inform new users how the system works”

Areas That are Done Well:

- “Simple and focused purpose”
- “The interface of the app is simple so users can figure out what's going on and what to do next very clearly.”
- “There's no documentation on the project but I don't find the need to have one. Very straightforward, self-explanatory, and natural—despite the fact that it's not even a polished product! Good job, I totally love the whole idea and implementation.”
- “simple and clear”
- “Clean and simple UI, Nothing distracting from function”