Handoff designs with Zeplin

Accessibility

We can do a better design by a motivating colour more than a professional blue one where the main focus is energy and engagement. Thus we changed the colour of the button-like what samples down below provide.

https://www.figma.com/file/FFhPopd1tgDnNzVuLzaOny/High-fidelity-Mockups?node-id=0%3A1

Usability Testing

Background:

There is around 2 MILLION Egyptian youth who struggle with comprehending knowledge due to problematic pedagogical methods geared towards memorization and rote-learning giving +7 years on average to find gainful employment and cause about half a million graduates churning out "graduates with no future". according to Chatham House. Outdated curricula come to be blamed. A trend since 1882 when education was deprioritized under British control. Our platform provides lessons at a rate of 100-170 Egyptian pounds ($7-8) per hour and allows students to have home-based sessions or lessons at public places in pre-approved locations.

Research Goal:

- Our platform allows students to create a tutor pool, forming a group to share the cost, and covers all subjects. Currently, we start focusing on students from

international schools, for whom its rates are affordable and then expand to cover national schools.

- Our team needs to understand how school and college students use multimedia resources to learn their skills and how these tools are meant to accomplish. We want to assess the possibilities and needs to help us shape the path we follow in creating our product, so we can use these results and elevate our understanding and create proper predictions.

Method:

- 30-minute in-person or video semi-structured interview to gather in-depth qualitative data
- Design survey questions by google form to understand the general characteristics of E-learner.
- The researcher will use the interview script as a reference to ask questions based on consumer responses.

Script:

Introduction

My name is Karim Abdelaziz. Thank you very much for participating in this study. I am currently working on a project related to tutoring based on an online skill-learning platform. I would love to learn more about your experience with a skill-learning online platform. This interview will take about 30 minutes. If you want to leave the session or take a break at any point, please let me know.
Do you have any inquiries before we start?

Do you mind if I record this session for note-taking purposes? The recording won't be shared

with anyone outside of our team.

Tasks

- Sign in
- Click on the image profile
- Click on courses
- Click on HTML one
- Click on tests

Research Questions

- How is the sign-in / sign-up page? Is it self-explanatory for every user?
- Were you able to find the Menu drawer button after signing in?
- Is it easy for a particular course enough to sign in and enrol?
- Were you able to complete all the tasks? What difficulties did you have in choosing an item?
- Were you able to navigate different screens?

Participants / Questions	How is the sign-in / sign-up page? Is it self-explanatory for every user?	Were you able to find the Menu drawer button after signing in? (Tests - Course button)	Is it easy for a particular course enough to sign in and enrol?	Were you able to complete all the tasks? What difficulties did you have in choosing an item?	Were you able to navigate different screens?
P1	Yes	Yes, easy to navigate and scroll across different courses.	It would be nice to know about the rating of the other learners who take tests and courses, but overall it is a great app	Yes, I completed all The tasks.	yes
P2	Yes	Yes, It is quite accessible where I can see course texts and	Good content!	Yes, I completed all The tasks.	Yes, It is so smooth

		take tests.			
P3	Yes, I quite feel it is a good UI	Yes, I could recognize The menu.	Yes, I feel the information here is sufficient for the app	Yes	I love the screens navigation
P4	Yes, in such understandable	Yes, the menu is located in a standard position.	The information is okay.	Yes	I had a complaint about if there is a sort of progress bar to track our progress.
P5	Yes	Looking good and I would like to have a tour of the app :D	No complaints	Yes	Could easily navigate screens
P6	Yes, the page is self-explanatory.	Yes	Enough content	It took me nothing to complete the Task, I like it so far.	It could better with a good visual design to construct a learning design app, looking good overall
P7	Yes	Yes	Too much text, have you tried video content?	Yes, no difficulties	Yes
P8	Yes	Great!!	Looking good overall	Completed all	Uncontented

				the tasks	
P9	Yes	Yes, at the top right of the welcome page.	I like clickable text after each learning simultaneously.	Yes, I completed all The tasks. I wonder why there is no start-up screen guide to show app usage.	The screen navigation was fine.
P10	Yes	It is easy to navigate and accessible.	I like it!	Looking great overall	I like it so far and could better with an orange one.

Wrap-up

Thank you so much for sharing your experience and insights. Your answers will help our team build a better product. If you have any additional thoughts and comments, I would love to hear about them at any time. I can be reached at karimgoudy@gmail.com. Hope you have a wonderful day.

KPI

Increase task success rate.

We increased the success rate of good UI and visual design overall by adjusting overarching themes over different app items rating to infuse people with energetic nature to feel creative browsing and hovering our app functions.

Listed 1 Hypothesis based on 1 of the following Data Points that apply to their design:

- 40% of them experienced some difficulties with provided course themes and way to track their success overall.
- 10% of the users don't feel comfortable about the information overall quality and it is aimed to be for professional use or building up a sort of knowledge base while having fun to learn.

1 alternate solution based on the Data Point

they annotated the alternate solution with details of what they improved based on the Data Point they chose adding on the progress bar to track their course completion.

https://www.figma.com/file/fRllgHYgMS4gCZUo3plbd3/Improve-accessibility-of-your-design?node-id=22096%3A29379