User Test: Application Flow

Introduction

Thank you for agreeing to test our application. Before we begin, we will be taking notes about what you say and do during this process. Part of our notetaking will include a screen recording of the device while you are using it. These notes and screen recordings will not be attached to your name in any way.

Do we have your permission to take notes? Y / N

Do we have your permission to screen record? Y / N

(If no, politely end the test, thanking them for their time.)

During today's tests, we are hoping to see how our mobile application screens flow and how user-friendly the options presented are. Currently, we are in the design phase and so all application screens will be paper sketches during this test. You will be asked a variety of general questions as well as some questions specific to the sketches provided to you. Some of these questions may be tasks.

It is important to understand that during this process, there are no wrong answers or incorrect actions. Any difficulties you encounter during this test is a flaw in our design, not a failure on your part. As such, should you encounter difficulties, I cannot help you. If you do not understand the task or question and need clarification, however, please ask. I will help if I am able.

General

For context, our application is designed as a partner app to a physical device. The application itself will function as a music player and music visualizer. Later, this application will connect to our physical device and include vibration sensations through the physical device. All visual changes and vibrations will occur in time with the music.

- 1. What do you think of this concept?
- 2. Have you heard of similar devices before? Y / N
 - a. Can you recall the name of the device?
- 3. Have you experienced similar devices before? Y / N
 - a. If yes, what did you enjoy about the experience?
 - b. What did you dislike about the experience?

Application Flow

(At this point, open the click through of the screen)

- 1. This is a sample of the potential interface design. What are your first impressions?
- 2. How would you check if the physical device is connected?
 - a. Please rate the difficulty of this task on a scale of 1 to 5 where 1 is very easy and 5 is very difficult?
- 3. Can you show me where the power level of the physical device is on this wireframe?
 - a. Please rate your certainty that this is the correct element on a scale of 1 to 5, where 1 is very uncertain and 5 is very certain.
- 4. How would you navigate to your playlists?
 - a. Please rate the difficulty of this task on a scale of 1 to 5 where 1 is very easy and 5 is very difficult?
- 5. How would you view songs by artist?
 - a. Please rate the difficulty of this task on a scale of 1 to 5 where 1 is very easy and 5 is very difficult?
- 6. How would you view songs by album?
 - a. Please rate the difficulty of this task on a scale of 1 to 5 where 1 is very easy and 5 is very difficult?
- 7. How would you change to the music visualizer view?
 - a. Please rate the difficulty of this task on a scale of 1 to 5 where 1 is very easy and 5 is very difficult?
- 8. I'm going to show you just the song list now, outside of our click-through. Looking at this screen, how would you add any of these songs to a playlist?
 - a. Please rate your certainty that this is the correct element on a scale of 1 to 5, where 1 is very uncertain and 5 is very certain.

- 9. What if I showed you this 'Currently Playing' screen? How would you add this specific song to a playlist?
 - a. Please rate your certainty that this is the correct element on a scale of 1 to 5, where 1 is very uncertain and 5 is very certain.

Closing Questions

- 1. Those are all the tasks and questions we have for you today. Before we close, do you have any comments, questions, or concerns regarding the test, the application, or the device?
- 2. Would you be interested in further user tests for this product? Y / N

(If yes, record their contact information separately from this sheet on a list of interested parties. A minimum of name and email is required.)

Thank you again for your time. If you would like to follow the project to completion, you can find us on various social media platforms and we encourage you to consider coming to the Senior Project Fair to try the final product. All information is provided on this card, and contact information for the team is on the back should you have questions, concerns, or wish to withdraw your consent at a later date.. (*Provide participants with info card*)