

Usability Testing II

Test id	UT2					
User name	Paulina Caballero Aldana	User gender	Female			
User age	28	User self graded computer expertise (1-5)	3	User occupation	Physicaltherapist	
Description	Usability testing for the application					
Test Status	Complete					
Test case #	Feature	Instructions to the user	Actual user interaction steps.	Link to video file	User comments on the feature	Thoughts and discoveries on the user interaction
1,1	Select a playlist and go through the songs	1. Select the dropdown of the playlist. 2. Press the play button. 3. Press forward and backward songs as the user wish.	1. The user selects the playlist from the playlist dropdown. 2. The user was expecting the play button to be below the playlist selection. 3. The user clics on the play button. 4. I asked the user to not press the FullScreen button as it would stop the recording. 5. The user select another playlist with the current song playing, revealing a bug.	https://drive.google.com/file/d/19b75D7wCSrxv8ZRh5duq5NsH_xvBtHhs/view?usp=sharing	No comments.	1. The user would try to change the playlist without pressing the stop button, this is a standard user interaction in music applications. This revealed a bug that the sound file was not correctly changed. 2. The user was expecting the button to be below the playlist, as it was were the forward and backward buttons appeared.
1,2	Explore the visualisations	1. Press the play button with the playlist feature on. 2. Press the space key to open the visualisations menu. 3. Press a key from 1 to 8 to select the desired visualisation. 4. Repeat the process.	1. I explained the feature to the user. 2. The user explored the visualisations. 3. The user stops the song by herself.	https://drive.google.com/file/d/1Q2o3FRhYhNatGEozhfuecN9OFkQOCYH2/view?usp=sharing	This was the user favourite feature.	1. Changing the visualisation seems to the user to be a feature, even though, in the development of the project, I marked the difference between features and visualisations.
1,3	Upload your own song files	1. Google with the user and download a song file 2. Press the upload button and select the new song file 3. Press the play button	1. The user selects her song from the download folders. 2. The user press the play button by herself. 3. The user changes some visualisations. 4. The user stops the song by herself.	https://drive.google.com/file/d/1jzTydLN7Uu_9ld_EzZL846yNbZtLcmnz/view?usp=sharing	No comments.	1. At this point, the user was already famirialized with the interaction on the application, making all the interactions by herself.
1,4	Use sound effects	1. Select a new playlist from the dropdown. 2. Increase or decrease the BPM of the song. 3. Press the delay button on the Effects Pad.	1. I explained the feature to the user. 2. The user changed the playback rate of the song. 3. The user pressed the Delay button, but she did not keep it pressed, and go back to change of the playback rate. 4. She repeated again steps 2 and 3. 5. I explained to the user that to apply the Delay effect, she must keep the button pressed. 6. The user interact a little longer with the effects.	https://drive.google.com/file/d/1BYK9cUZvEwTxWNlk3pAXbdmc7TeeXPxG/view?usp=sharing	The user would like to have a feature where you could mix the songs. Like a turntable for djing.	1. It is not clear that the users must keep the delay button pressed for the Delay effect to take place. This was also something that happened on the Usability Testing I.
1,5.	MIDI Keyboard	1. Press any key from a - I for the MIDI keyboard. 2. Start playing any sound file. 3. Interact with the keyboard.	1. I explained the feature to the user. 2. The user interacts with the feature with the sound file stopped. 3. I explained to the user that she could play the MIDI keyboard with the sound file playing. 4. She play the sound file and play some notes, but then press the Delay button to add sound effects.	https://drive.google.com/file/d/1QJuA3ljdq4yiYw8wDyFCN6XDcCWfBp/view?usp=sharing	This was the least favourite feature for the user.	1. The user was not very much interested in the feature, this as the MIDI keyboard sounds sound plain and boring to her.

After testing questions

Question	https://drive.google.com/file/d/1viguQelzhnxynu-n5BIVxfYbPyZVJVwT/view?usp=sharing
Answer	Answer
1. ¿What feature do you like the most of the application?	Visualisations change.
2. ¿What feature do you like the least of the application?	MIDI Keyboard
3. From the feature of question 2, ¿what changes would you made to the feature for you to like it?	More sound possibilities.
4. In a scale from 1 to 10, how intuitive do you find interact with the features?	10
5. What other features would you like to be included on the application?	Combine songs, Djing.
6. What visualisation do you like the most?	Circle.
7. What visualisation do you like the least?	Sandstorm.
8. What would you add to the visualisation on question 7 for you to like it?	It looks more like a snowfall. More savage.