

Computer Prototype Data Collection Sheet: Bridge

User ID: 2

Date: 28/10/2021

Task	User Comments	Achieved Y/N	Observations
Select Song		Y	The song selection was done by Wizard of Oz during the set up (we asked them & played a traditional Chinese song on a smartphone). The user did not spend too much time on the prompt, and did not attempt to edit the URL -- they immediately clicked "Go".
Using voice commands, play song for about 20 seconds, then pause using voice commands.		Y	The user first tried to play/pause using the mouse, however then re-read the tasks and used voice commands instead. It seems it was not immediately obvious to them that voice commands could be used for the system.
Change track playback speed to 1.75		Y	The examiner had to intervene, to help with a bug with this dropdown (song needs to be paused). The user successfully opened the dropdown, but could not select 1.75 -- the examiner informed them that this feature was not currently implemented.
Change rewind increment to 10s. Using voice command, play the song, rewind, and pause the song.	"Rewind to 10 seconds"	N (increment) & Y (rewind)	The user was confused by this task, and instead of clicking the increment button, put their cursor over the "playback speed" button. They did not click this, but then read the rest of the task, and said "Play" (without changing the increment). After a few seconds, they said the comment (see user comment), which rewound the song only 5 seconds (default increment value). They then said "Pause" and went to the next task.

Change forward increment to 3s. Using voice command, play the song, skip forward, and pause the song.	“Change forward 3s? Does it work? Play? [...] Forward 10 seconds. [...] Skip forward.”	N (increment) & Y (skip forward)	<p>The user was confused by this task as well, and tried using voice-commands in order to change the forward increment, which does not work.</p> <p>They then played the song using voice commands and used the “Forward 10 seconds” voice command to skip forward 5 seconds (default increment value).</p> <p>Then they did the same command again, saying “Skip forward”, and finally said “Pause”.</p>
Update the input/output device settings		Y	The user chose the correct “settings” icon the first-time around. They then tried to change the input device, but this dropdown was unimplemented -- so the examiner intervened to inform them.
Add loop		Y	<p>The user clicked on “Create Loop” very fast. However, they then confused what to do & put their cursor outside of the loop creation form for a few seconds while they re-read the task.</p> <p>They then clicked on “Add Loop” without attempting to change any of the settings.</p>
Remove loop		Y	The user did not know where to remove this loop, at first. They first went looking inside of the “Settings” dropdown. After looking back at the task-list a few times, they finally clicked on the “X” button to remove the loop and clicked “Yes” in the confirmation dialog.
Add a Marker	“I think we’re done?”	Y	<p>The user encountered a bug after the loop was added, and could not click “Create Marker”. The examiner intervened to tell them to click “Done Task” first.</p> <p>The user then clicked “Create Marker”, which opened the marker creation form. The user then seemed to think that the marker was already created, since they asked if they were done with all the tasks (see user comment). Then, after a few seconds, they finally realized their mistake and clicked “Add Marker” to finalize the creation.</p>

Since they did not give their thoughts during the testing itself, we asked the user for their thoughts after all of the tasks:

- “Oh I didn’t see these” → when we showed them the voice command dropdown, which showed all of the possible voice commands.
- “If it is possible, I think it’s better to just recognize the time that I said” → in reference to her using the “Forward 10s” voice command, instead of changing the increment to 10s using the mouse & then saying the voice command “Forward”
- “I also wanted to do the voice command to change the speed, because actually [...] I would have preferred all the functionality be controlled with the voice commands.”
- “Because that was a bit confusing to me -- I had to check whether I can change [the increment] or [the speed] with voice commands or not. The point of this is the voice commands -- so why not make everything into voice commands?”
- “This page, it’s a bit confusing to me, because the coloring scheme [of the settings, voice command and info buttons] it’s so light! [...] I was trying to look where to click, and I thought it was just part of the decorations.”