

Empirical Evaluation AndroidJ Research Study

Please read the directions carefully and perform the following tasks to the best of your ability. Try to complete the following tasks as fast as you can. Remember, we are not grading you; we are strictly grading the applications themselves.

Task 1:

Look at the Android cell phone in front of you. The application on the screen is a standard music application where you are viewing the library. Also notice that a song is playing. Please as fast as you can, pause the current song playing. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Now, look at the next application on the Android cell phone. The application is our AndroidJ app in library view. Also notice the song currently playing. Please as fast as you can, pause the current song playing. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Thank you. You have completed Task 1. Now, please fill out this simple questionnaire about the task you just completed.

Task 2:

Look at the Android cell phone in front of you. The application on the screen is a standard music application. You are currently viewing the home screen. Also notice that a song is playing. Please as fast as you can, increase the volume of the current song playing. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Now, look at the next application on the Android cell phone. The application is our AndroidDJ application on our home screen. Also notice the song currently playing. Please as fast as you can, increase the volume of the current song playing. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Thank you. You have completed Task 2. Now, please fill out this simple questionnaire about the task you just completed.

Task 3:

Look at the Android cell phone in front of you. The application on the screen is a standard music application where you are viewing the home screen. Also notice that a song is playing. Please as fast as you can, change the AutoEQ settings of the song playing so only the bass can be heard. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Now, look at the next application on the Android cell phone. The application is our AndroidDJ application on our home screen. Also notice the song currently playing. Please as fast as you can, change the AutoEQ settings of the song playing so only the bass can be heard. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Thank you. You have completed Task 3. Now, please fill out this simple questionnaire about the task you just completed.

Task 4:

Look at the Android cell phone in front of you. The application on the screen is a standard music application where you are viewing the playlist view. Please as fast as you can, add “Love the Way You Lie” by Eminem to the current playlist and place it so that it is the second song in the queue. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Now, look at the next application on the Android cell phone. The application on the screen is our AndroiDJ application where you are viewing the playlist view. Please as fast as you can, add “Love the Way You Lie” by Eminem to the current playlist and place it so that it is the second song in the queue. Ready, Set, Go.

Time Taken to Complete Task: _____ seconds

Number of Mistakes Made: _____ mistakes

Thank you. You have completed Task 4. Now, please fill out this simple questionnaire about the task you just completed.

You have completed this study. We thank you for your participation.

- Matt Heitzer
- Weston Thayer
- Rob Smith