The Circle Usability Study Instruments

BY

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Note: The questions in the System Usability Scale are standard and not original

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Usability Testing Script with Plan

Total time ~10 minutes

Buffer time ~ 1 minute

Introduction: Good Evening! Thank you for being here. Currently there does not exist and effective method of finding communities at UofT. Our product is an application that primarily aims to make finding communities at UofT St. George easier by showing its users relevant real-time events across the campus. Before we move on, we would love it if you could have a look at the consent form and indicate on it whether you wish to proceed with testing. Please also note that this test will be recorded only with your permission ~ 1 minute

Consent Form ~ 30 seconds - 1 minute

Now, I will provide you some scenarios and I want you to walk through the app. Please think aloud as you navigate the app.

Scenarios:

**Scenario 1:** As a new student, you are signing in for the first time. Please log in and set up your account.

**Scenario 2**: Please imagine today is March 12th.The person you’re romantically involved with has their birthday tomorrow. Unfortunately, your classes end at 7:30 pm. You think you’ll be exhausted and would like to find something interesting on campus. Check if there is something appropriate you both could do after class.

**Scenario 3**: You are a second-year engineering student. You become extremely anxious when it comes to public speaking and want to get out of your comfort zone. Using this app, check if there is something you could do today that would be appropriate and find information on the club associated to the event.

**Scenario 4**: You are a third-year student at UofT. You thought the CASA (Cognitive Science and Artificial Intelligence Students' Association) club would be interesting, but it turns out you lack enough sleep to ever invest that much mental effort. Remove the club from your groups.

**Scenario 5:** You are a second year computer science student. After a recent course, you found out you like Human computer interaction as a research interest. Find any community or club that may be conducting such research.

**Scenario 6:** You are a club executive for the UX/UI club. You wish to make changes to your club information. Please locate your club page and edit it.

**Scenario 7:** You’ve decided that your interests have changed since you first signed up. Please locate and edit your interests.

System Usability Scale ~ 1 minute

More feedback ~ 2 minutes

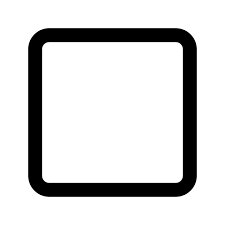
Consent Form: Usability Testing

I hereby consent to participate in the study being conducted by Utkarsh Agarwal, Ryan Young, Kevin Huang, Roshan Ravishankar and Dennis Markovchyns for an assignment in University of Toronto Computer Science course *CSC318 The Design of Interactive Computational Media.*

I agree to participate in this study the purpose of which is to provide feedback on the application developed by the aforementioned students.I also agree to provide answers to the usability test documents they have developed to conduct user research.

I understand that

* I will receive no compensation for my participation.
* I am free to withdraw before or any time during the study without the need to give any explanation.
* All materials and results will be kept confidential, and, in particular, that my name and any identifying or identified information will not be associated with the data.

**I consent to a video recording of our exchange for the next 10-15 minutes**

**PARTICIPANT**

Name (please print) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**FACILITATOR**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

System Usability Scale

This is a standard questionnaire that measures the overall usability of a system. Please select the answer that best expresses how you feel about each statement after using the website today.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Somewhat Disagree | Neutral | Somewhat Agree | Strongly Agree |
| 1. I think I would like to use this tool frequently. |  |  |  |  |  |
| 1. I found the tool unnecessarily complex. |  |  |  |  |  |
| 1. I thought the tool was easy to use. |  |  |  |  |  |
| 1. I think that I would need the support of a technical person to be able to use this system. |  |  |  |  |  |
| 1. I found the various functions in this tool were well integrated. |  |  |  |  |  |
| 1. I thought there was too much inconsistency in this tool. |  |  |  |  |  |
| 1. I would imagine that most people would learn to use this tool very quickly. |  |  |  |  |  |
| 1. I found the tool very cumbersome to use. |  |  |  |  |  |
| 1. I felt very confident using the tool. |  |  |  |  |  |
| 1. I needed to learn a lot of things before I could get going with this tool. |  |  |  |  |  |

(Next question to be ignored on expert testing on March 12th : intended only for the target audience)

How likely are you to recommend this app to others? (please circle your answer)

Not at all likely 0 1 2 3 4 5 6 7 8 9 10 Extremely likely