

# 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. 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 happening 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. ~ 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: (Go through as many as you can in 4 minutes)

**Scenario 1:** The person you're romantically involved with has their birthday tomorrow, 13<sup>th</sup> March. Unfortunately, your classes end at 7:30 pm. You think you'll be exhausted and it would be a lifesaver if you find something interesting on campus. Check if there is something appropriate you both could do after class.

**Scenario 2:** 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 in the next few days that would be appropriate and find information on a club that organizes such events

**Scenario 3:** You are a third-year student at UofT. You thought the chess club would be interesting, but it turns out you lack enough sleep to ever invest that much mental effort. Remove the chess club from your groups.

**Scenario 4:** You are a second year computer science student. After a recent course, you found out you like UX and computer science research in general because you think it's extremely important. Find any entity that may be conducting such research

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 and Dennis Marks 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 they are developing and the usability test documents they have developed to conduct user research on it.

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 audio 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.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. I found the tool unnecessarily complex.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. I thought the tool was easy to use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. I think that I would need the support of a technical person to be able to use this system.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. I found the various functions in this tool were well integrated.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. I thought there was too much inconsistency in this tool.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. I would imagine that most people would learn to use this tool very quickly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. I found the tool very cumbersome to use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. I felt very confident using the tool.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. I needed to learn a lot of things before I could get going with this tool.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Next question to be ignored on expert testing on March 12<sup>th</sup> : 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