

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) Amardeep Plotnik

Signature Amardeep Plotnik

Date March 31st, 2019

FACILITATOR

Name Utkarsh Agarwal

Signature Utkarsh Agarwal

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

(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

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PARTICIPANT

Name (please print) Camillo Sparacan

Signature Omar

Date MARCH 12 2019

FACILITATOR

Name Roshan

Signature Roshan

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PARTICIPANT

Name (please print)

Danielle Juncar

Signature

DJuncar

Date

March 12, 2019.

FACILITATOR

Name

Kevin Huay

Signature

KH

test 1

- login makes sense

51. - correctly locates event

- expects pressing enter

adds to calendar + acts as reminder title: ^{tomorrow night} 12
^{(*) short} with pictures also output:

52. - checking real time map event by event

- finds club info correctly method tried w/

53. - locates profile correctly

- removes club info correctly ^{including global alerts} 32
^{group info in own neighborhood}

54. - locates searchable bars correctly ^{without} 32

- pressing enter was expected, was not

and what was being displayed at app initial 32

- found correct events of a friend's location

notes: app could be better updated. may be slightly hard to find
feels it's replacing facebook events. just more.
if in campus may not need app redundant? suggests
list local events + then to maps. suggests filter 32-33

37. control: when pressing calendar instead scroll down
now, then

- A feature has now a place to see notifications after 32
what is now needed at 34 + what

Hilary

Test 2

S1 : logs in correct

- interests edit doesn't work

- struggles with changing time (March 13th)
(calendar)

- the heart button is ambiguous.

- adds event correctly.

S2 : struggles finding public speaking event.

- symbol on map is ambiguous.

- correctly does everything else.

S3 : correctly goes to profile and removes chess club.

- "Custom and profile is too close".

S4 : Didn't see the map would change.
on after HCI search.

Notes : A search is map function (didn't see that map
would change after map), confusing symbols, buttons are
ambiguous

S5 : Clicked the wrong button. Wrongly removes event,
didn't see the button was clickable.

Test 3: John

P TEST

- S0: correctly logs in. Correctly chose interests. 02
- S1: correctly changes date and chooses Astronomy Night. 12
- S2: Struggles with choosing event and maneuvering map/buttons.
Didn't see search bar. Added events + correctly.
- S3: correctly selects profile
" deletes chns dbl.
- S4: correctly chooses profile → my groups.
" edits group.

Notes: Confused between using "Today/This week" option or search bar to search for engineering events.
Thinks that text in interests screen would be a good idea. Filter items according to "today" and "passed". Search bar was not easy enough to use.
Maps should show where user is / distance of user to event.

Hilary

Test 4:

S0. - Login correctly

- correctly selects scenarios

S1. - identifies date selection correctly.

- chose wrong date, + prototype implementation?

- didn't understand logic of first.

- found correct event afterwards.

S2. - correctly IDs event

- correctly navigates to event & clubs

S3. - correctly found profile

- easily ID's event removal tasks

S4. - did not identify homepage.

- confused on how to find appropriate event.

- symbol identification problem (non intuitive)

- search bar limitations due to sketchy

notes: - Didn't feel went was 100% intuitive, esp. for icons. Thought that date selection was counter intuitive, too close to profile (may be layout issue, (custom)). A legend would be helpful.

- some inconsistency

- perhaps a tutorial or tool tips

- During testing, poorly explained

- remind to think out loud

- eye contact was good.

make interest (first time) - more

obvious it's one time.

Test 5:

- S1
• Correctly logs in
• Correctly selects interests.
• Map is "not home page". Confused as to & how she can filter date. "Custom date" click is too small. Ambiguous "filter symbol".
• Heart button is ambiguous.
- S2
• Tried searching for "EDX".
• Doesn't know how to leave search.
• Lot of guesswork to know what symbols means.
- S3
• Goes to profile correctly.
• Doesn't really know what remove club means / does.
- S4
• Not sure if ^{to use} search doesn't ^{not}
• Not sure how to exit search (return).
- S5
• Edit on UX club is confusing.
• Wants to be able to drill into the time specifically to edit.

Notes: Couple "too direct" guidance, don't say "yeah" / be silent &, button target sizes too small, ambiguous, icon / not very visible, list view as well ^{as}, map view, heart symbol is ambiguous, more information on your own club, "remove events" - what does it really do?
"Does that clarify your understanding?" - ask the participant, grouping "Today, This week, Custom".

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PARTICIPANT

Name (please print) John Oabel

Signature 

Date 3/12/19

FACILITATOR

Name Denys Markouchyn

Signature 

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PARTICIPANT

Name (please print) Mozammi I Khan

Signature [Signature]

Date Mar 12

FACILITATOR

Name UTKARSH AGARWAL

Signature [Signature]

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PARTICIPANT

Name (please print) Noeraja Murali Pharaan.

Signature uj

Date 11 March, 2019.

FACILITATOR

Name Ryan Young

Signature ry

Usability Workshop Participation Form

for A8 Report - Appendix

TEST #	START	PARTICIPANT	FACILITATOR(s)	RESEARCHERS
18:10				
1 18:15	Mozammel	Utkarsh	Ryan, Roshan, Kevin, Dennis	
2 18:45	Noe raya	Ryan	Utkarsh, Dennis, Roshan	
3 19:15	John	Dennis	Utkarsh, Ryan, Kevin, Roshan	
4 19:45				
5 20:10	Camilio	Roshan	Utkarsh, Ryan, Dennis	
6 20:40	Danielle	Kevin	Roshan, Ryan, Dennis, Kevin	

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1. I think I would like to use this tool frequently.	<input type="checkbox"/>	X	<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"/>	X	<input type="checkbox"/>
3. I thought the tool was easy to use.	<input type="checkbox"/>	<input type="checkbox"/>	X	<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"/>	X	<input type="checkbox"/>	<input type="checkbox"/>
5. I found the various functions in this tool were well integrated.	<input type="checkbox"/>	<input type="checkbox"/>	X	<input type="checkbox"/>	<input type="checkbox"/>
6. I thought there was too much inconsistency in this tool.	<input type="checkbox"/>	X	<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"/>	X	<input type="checkbox"/>
8. I found the tool very cumbersome to use.	X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. I felt very confident using the tool.	<input type="checkbox"/>	X	<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"/>	X	<input type="checkbox"/>	<input type="checkbox"/>

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John

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Neeraja .

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