

Background:

As we stated in our test plan, we would aim to find four to five people who are outside of our team to do a usability testing. In the test, we will give the test users six tasks(corresponding to the crucial user cases) to finish. We will record the time taken for the test users to finish each test. In the end, we would also ask for some qualitative feedback from the test users.

Usability Test Table		
Test User	Luke	
Background	Third-year CPEN student	
Task	Time taken	Note
-Create a user account for first time logging in	~2 minute	Time might vary depend on how detail the user want his/her account to be. However, overall, there is no difficulty filling out the required information
-Create a new Campaign	~3 minutes	Because amount of information need to be filled in, the user need some time to read the description of the field
-Float a nearby Campaign	< 30s	No difficulty
-Find List View of Campaign	< 30s	No difficulty, the icon is intuitive
-Make a donation	~1 minute	If user has a paypal account, making a donation is simple. However, if the user does not have a user account, it might take some extra time to create one
-Find the following information in Campaign detail page: 1. Time left 2. Destination 3. Charity	< 30s	The campaign detail display panel is intuitive and well-organized. User didn't find difficulty reading and finding information about the campaign
Feedback	-It is not that easy to control the scale of the map view, if the focus is shifted away.	

Usability Test Table		
Test User	Joshua	
Background	High School student	
Task	Time taken	Note
-Create a user account for first time logging in	50s	- No difficulties
-Create a new Campaign	2:44	- User tried launching a campaign without filling in all fields. However, was able to recover after reading the prompts
-Float a nearby Campaign	7s	- No difficulties
-Find List View of Campaign	2s	- No difficulties
-Make a donation	1:36	- No difficulties
-Find the following information in Campaign detail page: 4. Time left 5. Destination 6. Charity	12s	- No difficulties
Feedback	<ul style="list-style-type: none"> - User didn't like having to click 'details' to see campaign details, wanted to just be able to click the whole panel - User claimed app was lagging, which inhibited usage of the app. However, this may have been because the app was being run on an emulator 	

Usability Test Table		
Test User	Sarah	
Background	Fourth year CS student	
Task	Time taken	Note
-Create a user account for first time logging in	27s	- No difficulties
-Create a new Campaign	1:33	- Edit text prompt in create campaign for destination address should be more specific to let the user know they can put in an address. For example, change the tag to "address, city, country"
-Float a nearby Campaign	13s	- Couldn't see float because overlapped previous radius, caused minor confusion. Suggested changing the color of different circles
-Find List View of Campaign	2s	- No difficulties
-Make a donation	54s	- No difficulties - However, requested that more feedback be provided upon payment i.e. a receipt
-Find the following information in Campaign detail page: 7. Time left 8. Destination 9. Charity	7s	- No difficulties
Feedback	- App is easy to use and intuitive.	

Usability Test Table		
Test User	Joyce	
Background	Sauder student 1st year	
Task	Time taken	Note
-Create a user account for first time logging in	1 min	- No difficulties
-Create a new Campaign	2 min	- Initially did not understand the field destination address of a campaign. Tried clicking on the photo to change it first, instead of clicking the upload photo button.
-Float a nearby Campaign	30s	- Could not tell which campaigns were close enough to spread or float.
-Find List View of Campaign	10 s	- Asked whether the list view shows all campaigns, or only the ones within the spreading range.
-Make a donation	1 min	- No issues
-Find the following information in Campaign detail page: 10. Time left 11. Destination 12. Charity	10 s	- No Issues
Feedback	On the campaign details page, we should add the ability to click on the creator of the campaign's information, and also view the charity organization's information.	

Usability Test Table		
Test User	Anna	
Background	Mother	
Task	Time taken	Note
-Create a user account for first time logging in	~4 min	No issues
-Create a new Campaign	~5 min	Needed clarification on some of the fields (e.g. destination address)
-Float a nearby Campaign	~2min	User was unclear which campaign was “nearby” and had to click on each marker to identify this status
-Find List View of Campaign	~3s	No issues
-Make a donation	~30s	No issues
-Find the following information in Campaign detail page: 13. Time left 14. Destination 15. Charity	~2s	No issues
Feedback	Perhaps include an explanation for the less common fields in the “Create Campaign” page	

Usability Test Table		
Test User	Nicolas Dramwell	
Background	High school graduate	
Task	Time taken	Note
-Create a user account for first time logging in	~2.5 min	Was asked for GPS permission twice.
-Create a new Campaign	~3 min	No acknowledgment of created campaign.
-Float a nearby Campaign	~1 min	Good acknowledgement of floated campaign.
-Find List View of Campaign	< 1 min	Takes some time to load pictures.
-Make a donation	~2 min	No immediate acknowledgement, but updates Amount donated/raised on user details.
-Find the following information in Campaign detail page: 16. Time left 17. Destination 18. Charity	< 1 min	No difficulty.
Feedback	Consider adding a pop-up for immediate acknowledgement.	

Usability Test Table		
Test User	Elizabeth	
Background	3rd Year Psychology Student	
Task	Time taken	Note
-Create a user account for first time logging in	~2.5 min	No issue
-Create a new Campaign	~3 min	Did not know what to put for destination
-Float a nearby Campaign	~1 min	Don't know the point of exact location so ambiguous whether currently within radius
-Find List View of Campaign	30 sec	Pictures load relatively slowly
-Make a donation	~1 min	Simple and fast
-Find the following information in Campaign detail page: 19. Time left 20. Destination 21. Charity		All easy to find but page overall looks a bit bland
Feedback	App is straightforward and easy to use. Just make it look nicer!	

Usability Test Table		
Test User	Lorena Farinas	
Background	Grade 11 High School Student	
Task	Time taken	Note
-Create a user account for first time logging in	~2 min	Promotes short descriptions.
-Create a new Campaign	~7.5 min	Accidentally exited and campaign data was lost.
-Float a nearby Campaign	~2 min	Crashed on opening listView
-Find List View of Campaign	< 1 min	Discovered Earlier. Tried clicking actual list item. Donate button's "E" is squished.
-Make a donation	~2 min	"I don't want to do this anymore" as in don't want to log into paypal multiple times.
-Find the following information in Campaign detail page: 22. Time left 23. Destination 24. Charity	~1 min	Quick, was already spotted when floating a nearby campaign.
Feedback	Some tacky design and some repetitive logging in but otherwise, functional I guess...	