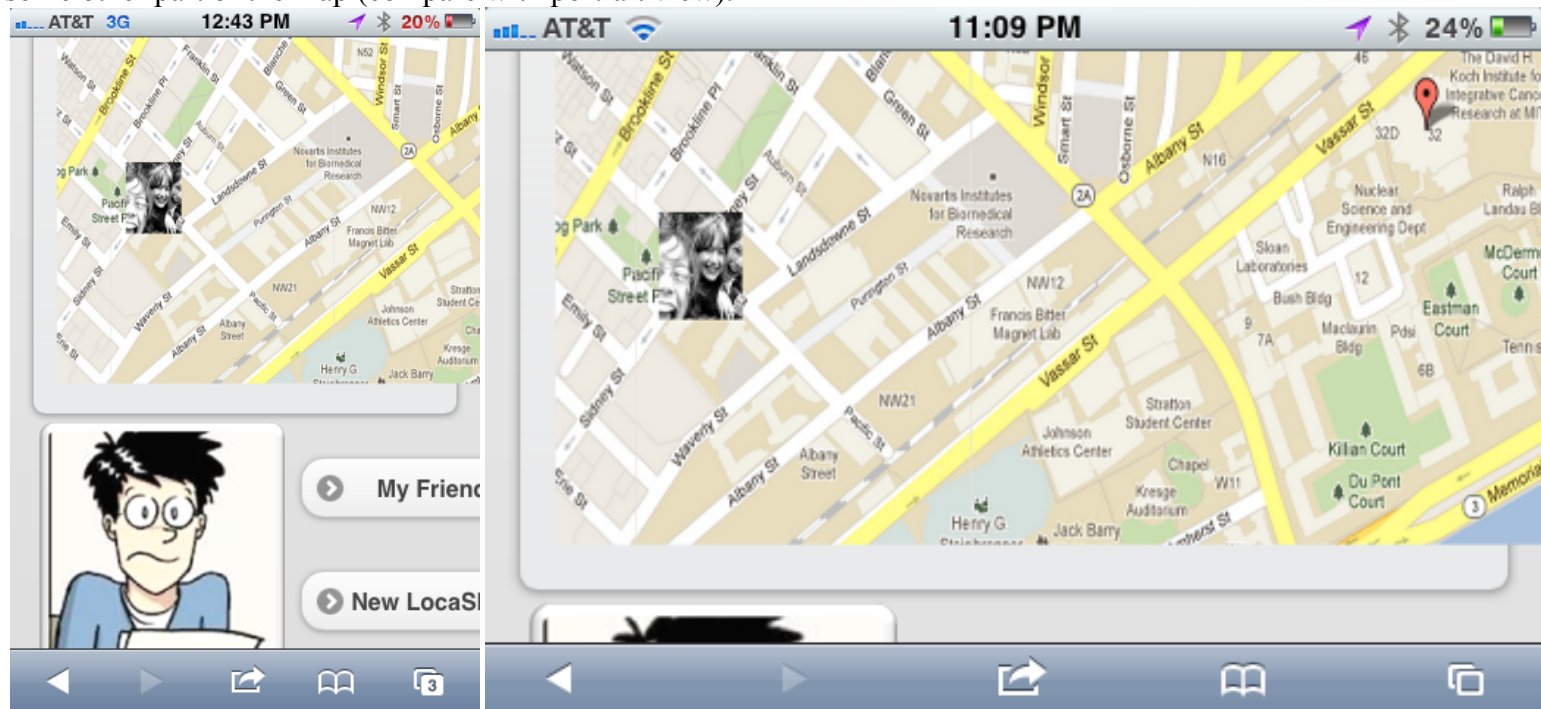


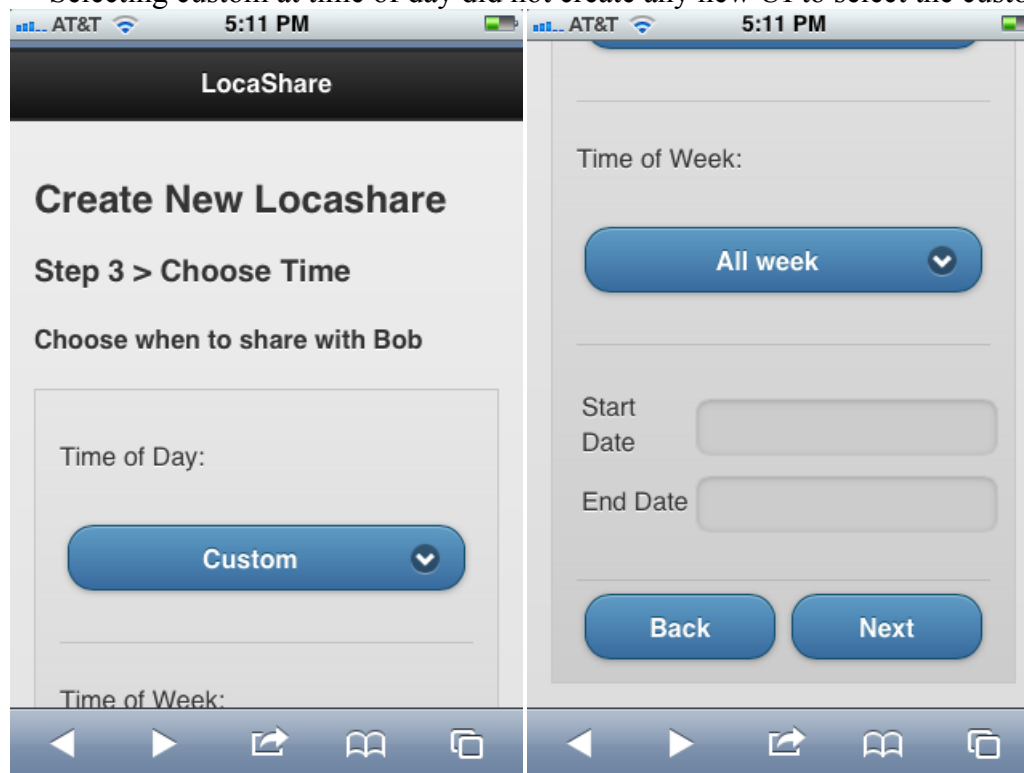
6.831 HW2
Joseph Lim

- (1) Map and buttons run over a screen, even at the minimal zoom. This consistently happens in other pages too.
=> It makes maps and buttons a lot harder to read. Also, some part of map is cropped out so that users are not able to see some other part of the map (compare with portrait view).



Usability heuristic: Aesthetic & minimalist design
Severity: **catastrophic**

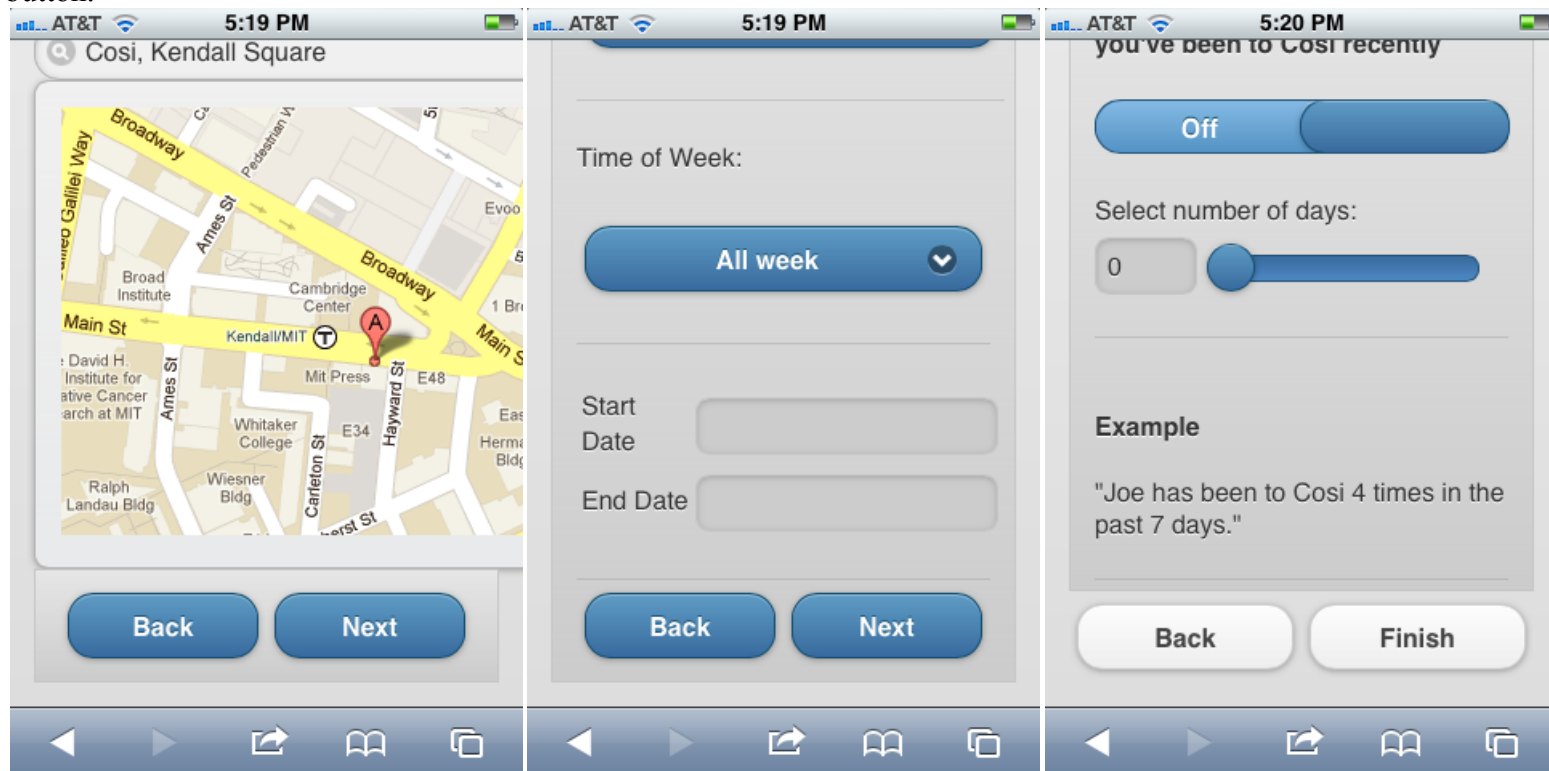
- (2) No custom time selection is available.
=> Selecting custom at time of day did not create any new UI to select the custom time.



Usability heuristic: user control & freedom

Severity: **major**

- (3) No way to cancel during “create new locashare” setup.
=> User might want to cancel “create new locashare” and go to the initial page. In the current setup, one has to go “back” all the way to the 1st page and cancel. Even the banner at the top does not do anything. My suggestion is to have a “cancel” button.



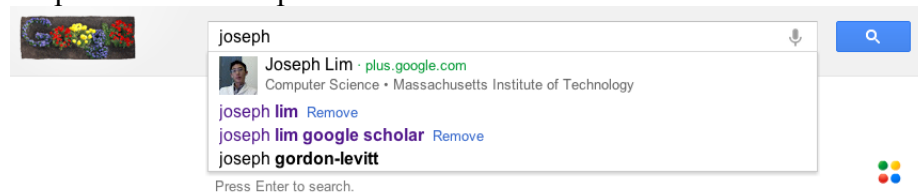
Usability heuristic: user control & freedom
Severity: minor

- (4) No help at anywhere
Usability heuristic: help & documentation
Severity: **major**

- (5) No drop-down list at “Choose new people to share with” textbox
=> This makes hard for users to recall their friends’ name.

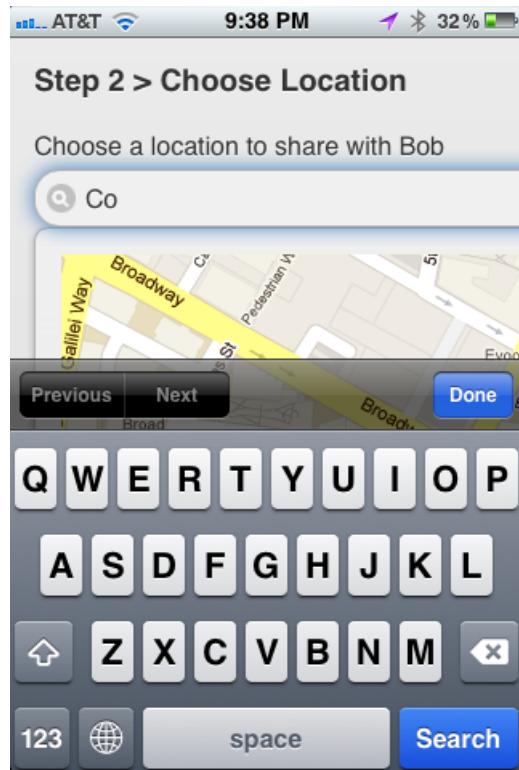


Drop-down list example:



Usability heuristic: flexibility & efficiency
Severity: minor

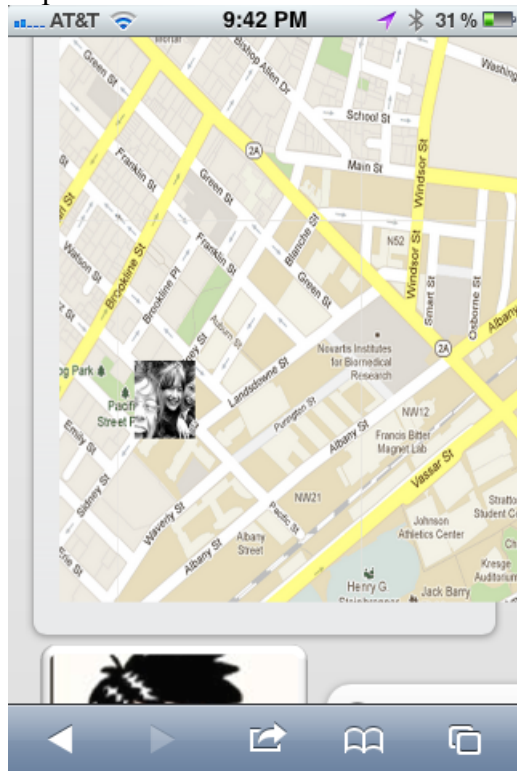
- (6) No drop-down list at “location” textbox
=> This makes hard for users to select a location to share with.



Drop-down list example is shown in (5).

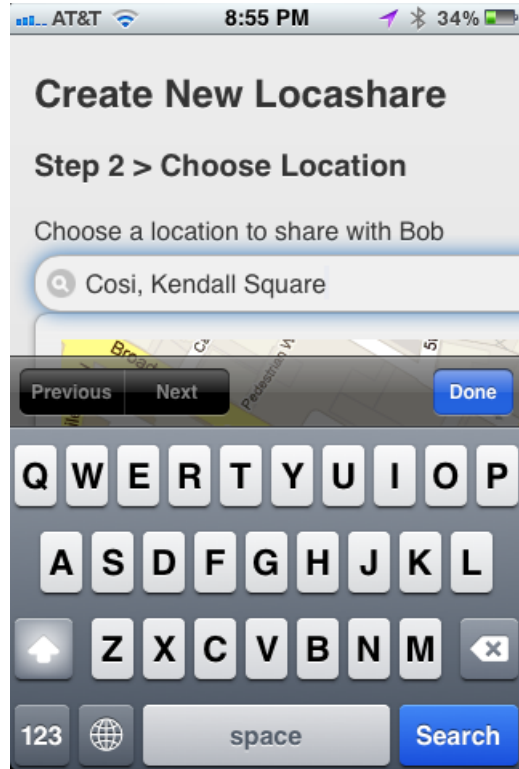
Usability heuristic: flexibility & efficiency
Severity: minor

- (7) No zoom on the map
=> There is no way to zoom in and out in the location map. Hence, it is impossible to check friends' city, and country level map.



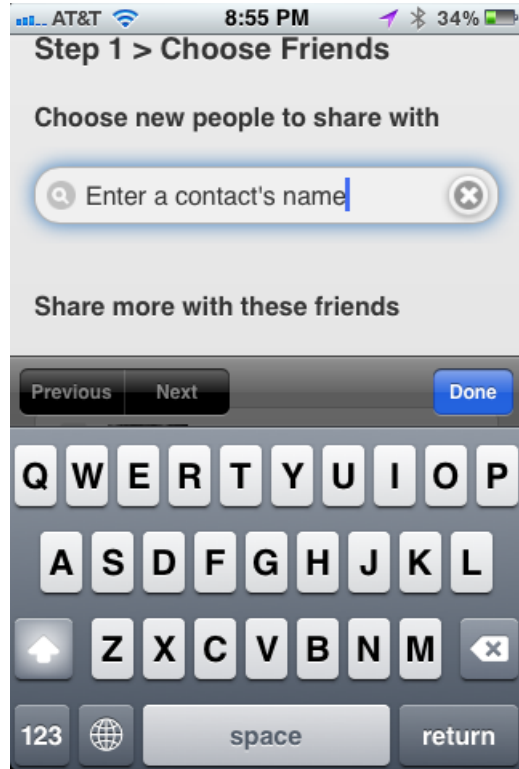
Usability heuristic: flexibility & efficiency
Severity: major

(8) Click does not select all text in “location” textbox



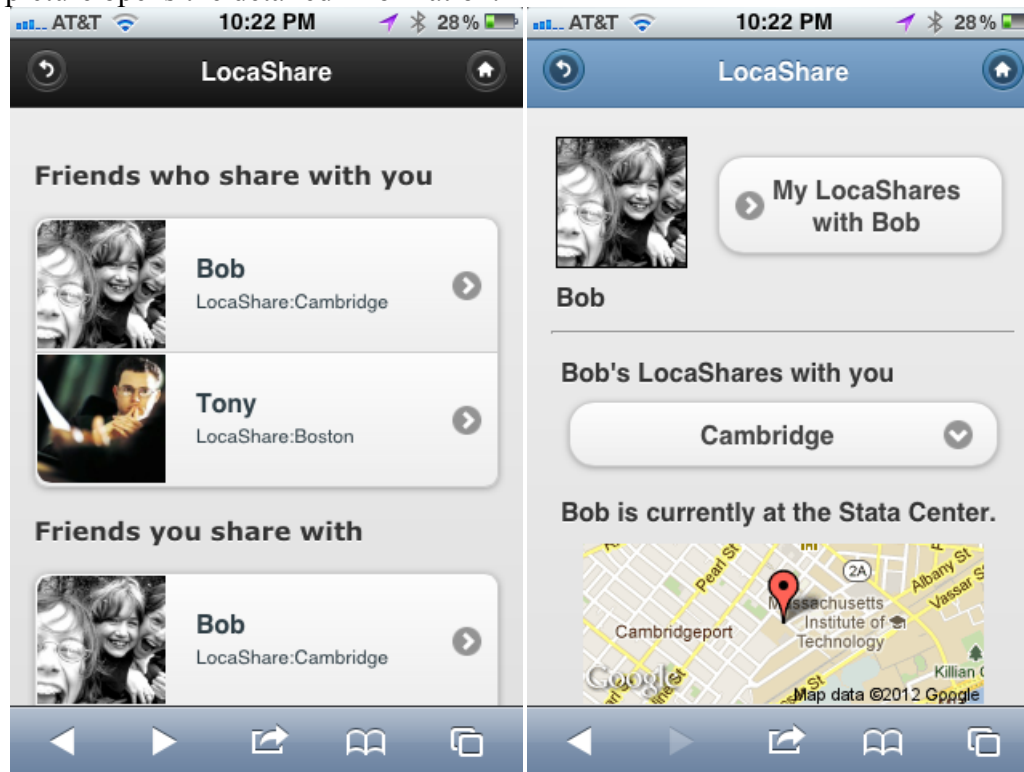
Usability heuristic: flexibility & efficiency
Severity: minor

(9) Click does not select all text in “choose new people to share with” textbox



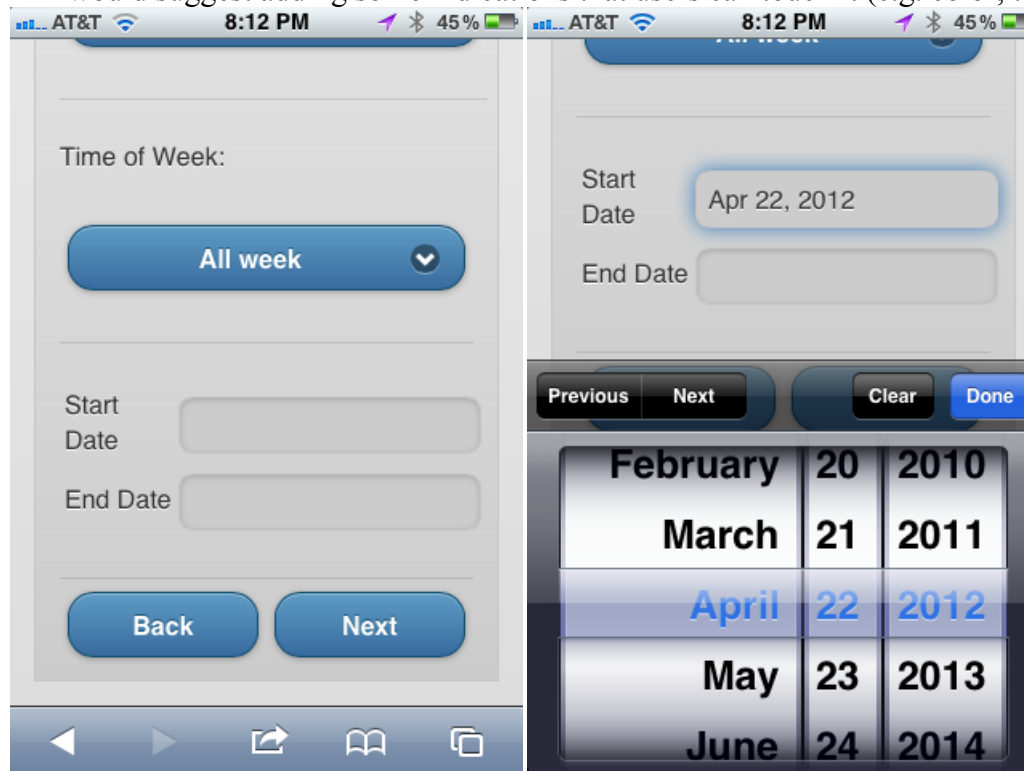
Usability heuristic: flexibility & efficiency
Severity: minor

- (10) No way to look up friend's information in detail (such as name, phone number, e-mail address, etc)
=> This can cause a problem when there are more than one person with the same name. I would suggest clicking user's picture opens the detailed information.



Usability heuristic: recognition, not recall
Severity: minor

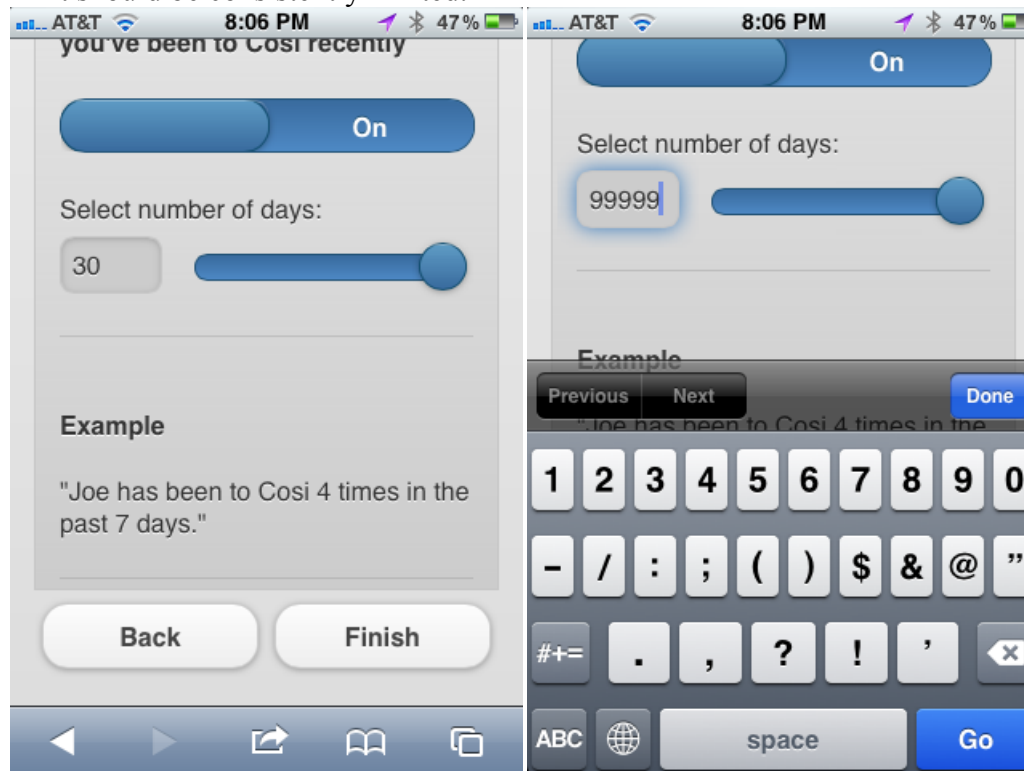
- (11) Start/End date input boxes do not look like they are an input boxes
=> I would suggest adding some indications that users can touch it (e.g. color, text in the box)



Usability heuristic: consistency & standards

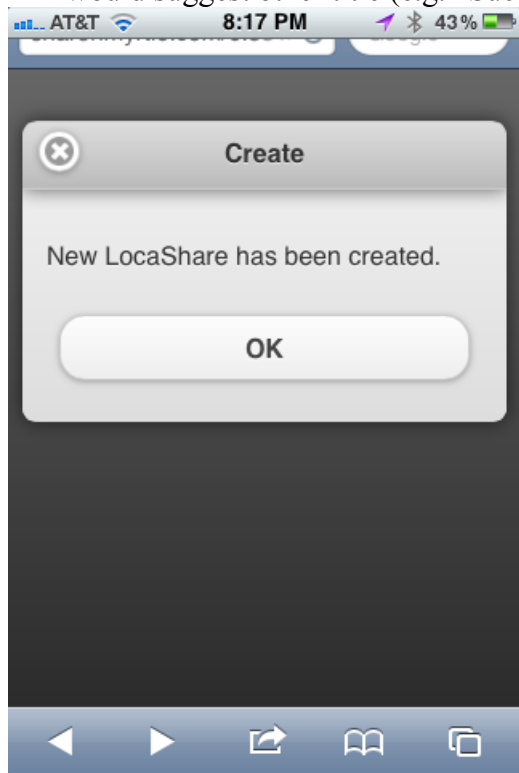
Severity: minor

- (12) User can edit textbox and put more than 30 days, but the slide bar is limited to 30 days.
=> It should be consistently limited.



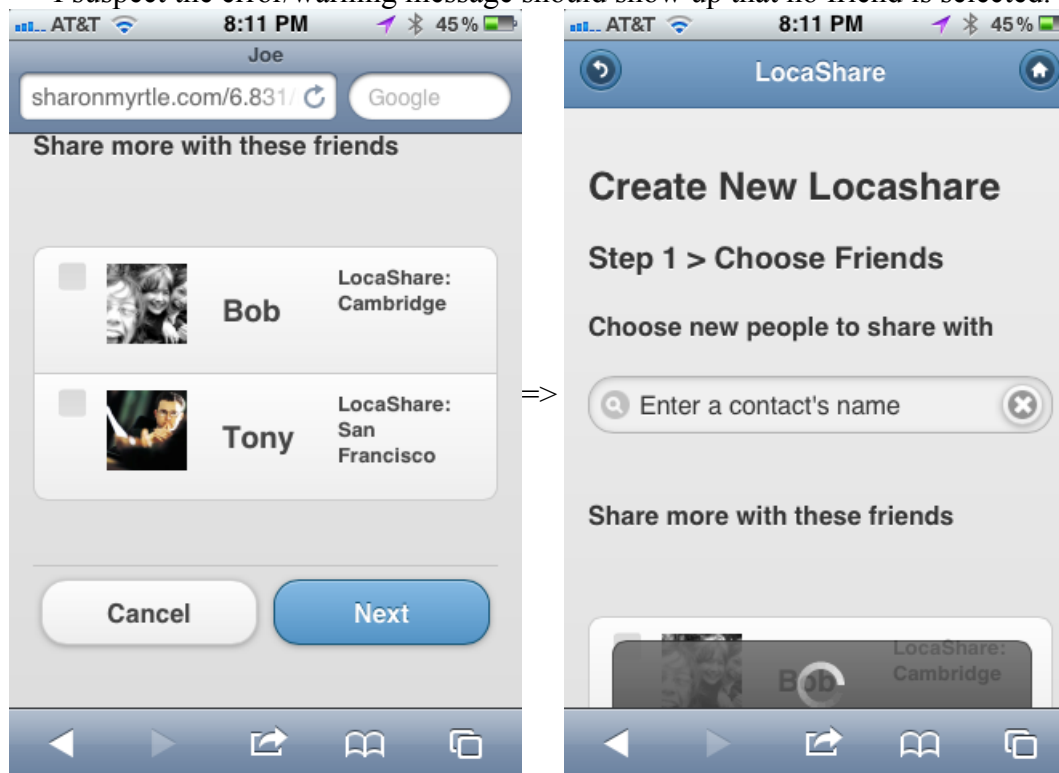
Usability heuristic: consistency & standards
Severity: minor

- (13) Message box's title, after new LocaShare has been created, should be self-explainable.
=> I would suggest other title (e.g. "Successfully created").



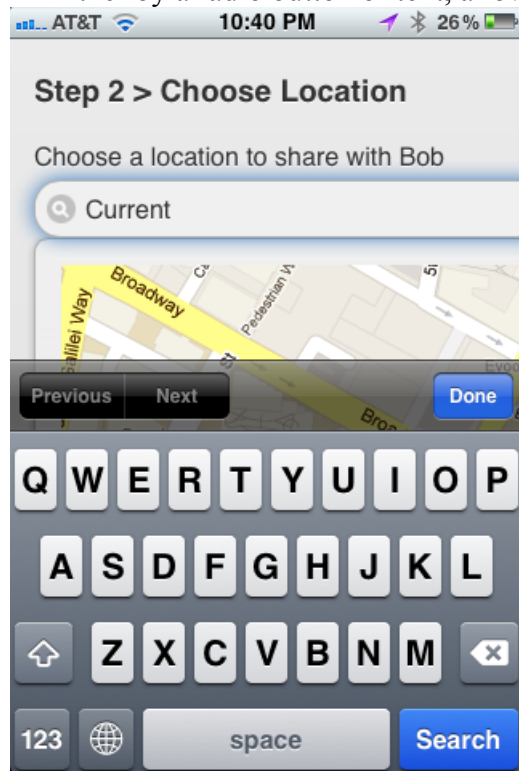
Usability heuristic: match the real world
Severity: cosmetic

- (14) When none selected at [Step 1 > Choose Friends] and pressed next, it did not produce any error (or warning).
=> I suspect the error/warning message should show up that no friend is selected.



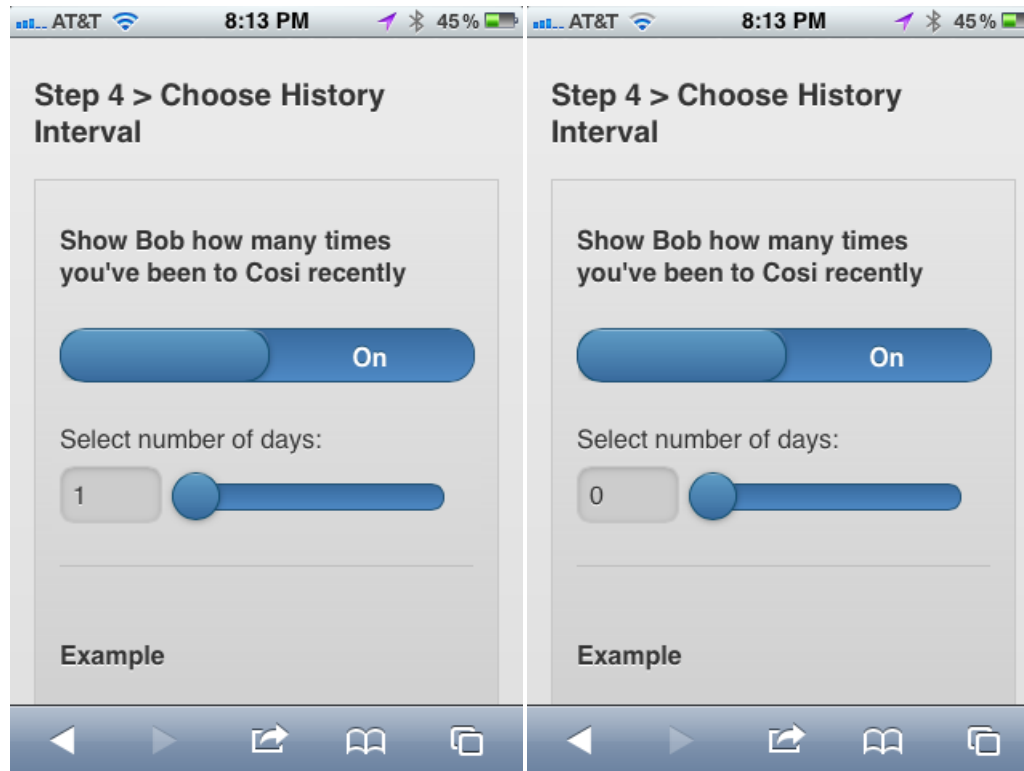
Usability heuristic: Error prevention
Severity: **major**

- (15) No option to add “current location” at [Step 2 > Choose Location]
=> Either by a radio button or text, allowing search nearby current location will be helpful.



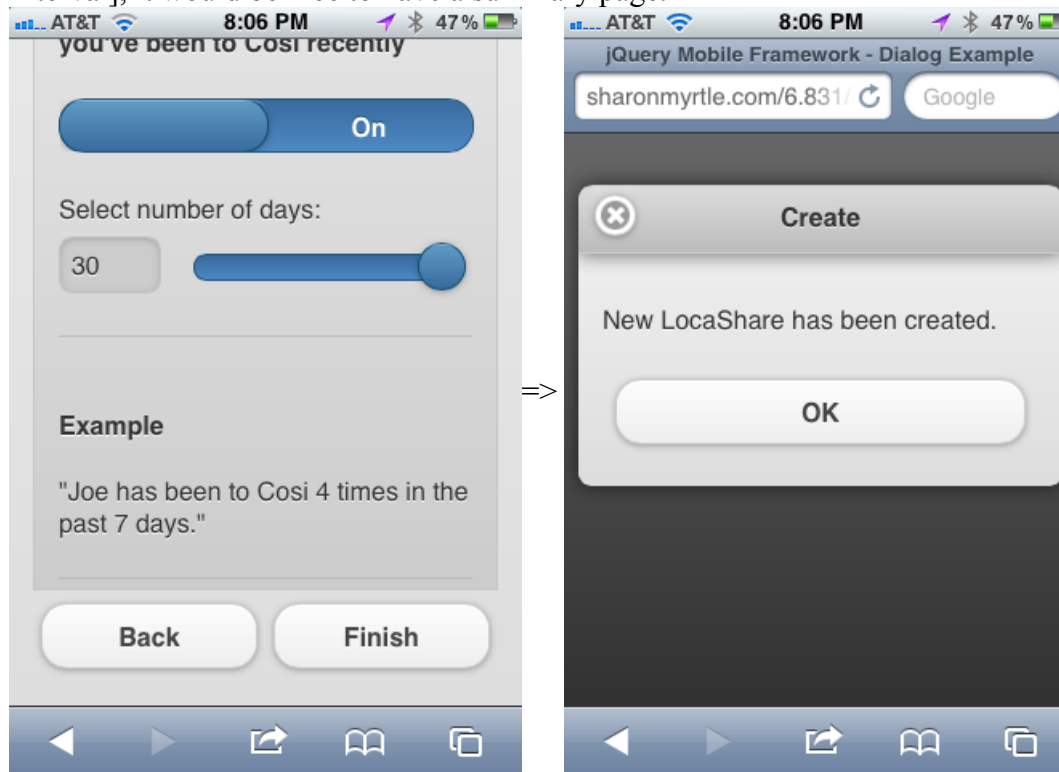
Usability heuristic: flexibility & efficiency
Severity: minor

- (16) By default, “select number of days” entering [Step 4 > Choose History Interval] is 0, but once user moves the slide bar, the minimum value is 1.
=> This has to be consistent in order to prevent an error. I suggest that the minimum should be 1, because 0 does not make much sense.



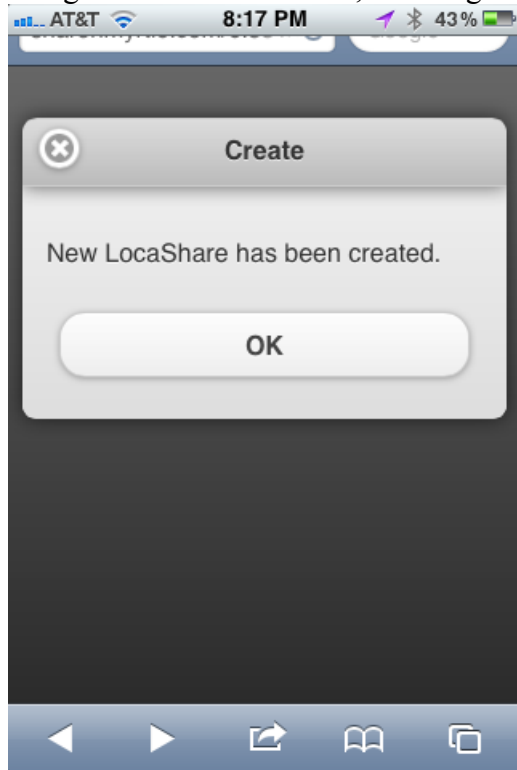
Usability heuristic: error prevention
Severity: minor

- (17) No summary page of what user is about to create after [Step 4 > Choose History Interval].
=> Rather than immediately creating a new share location after user press “Finish” button at [Step 4 > Choose History Interval], it would be nice to have a summary page.



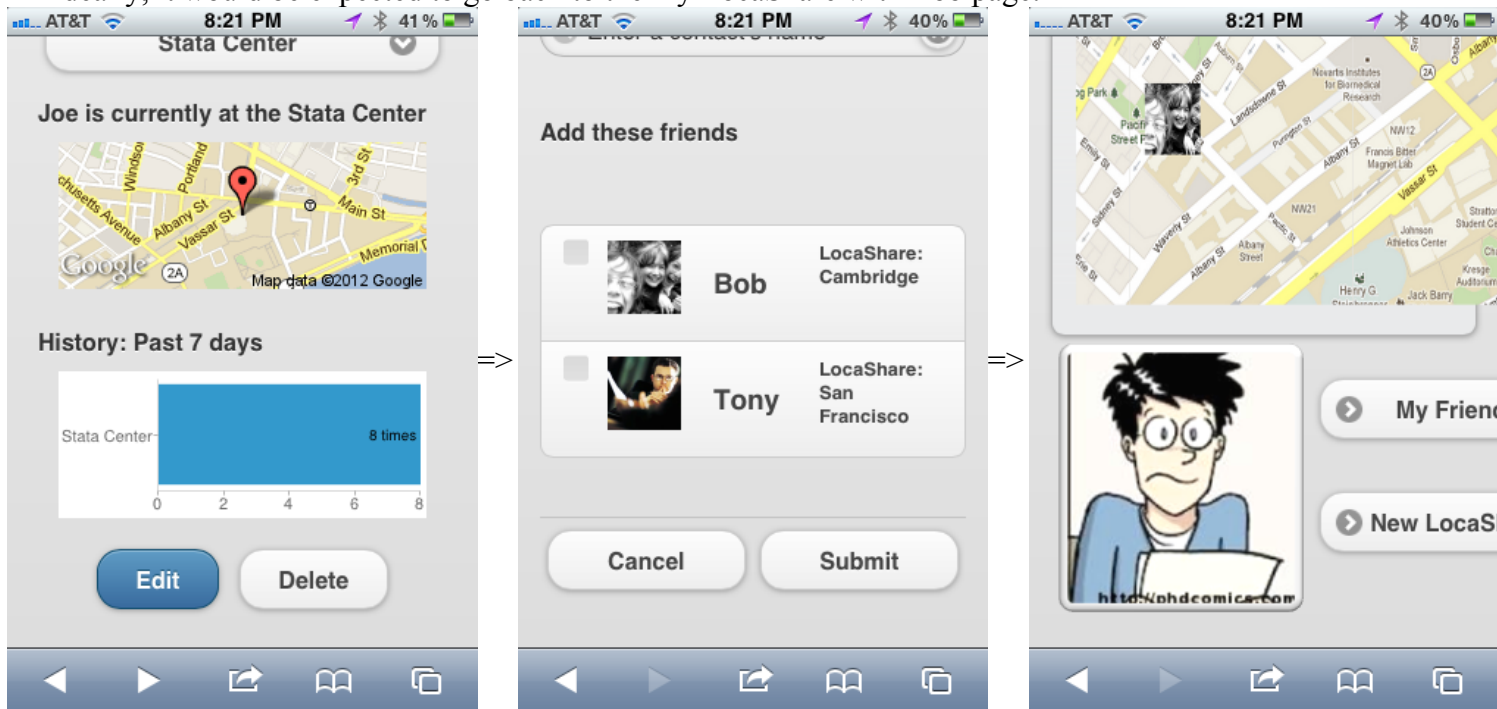
Usability heuristic: visibility of system status
Severity: minor

- (18) No need to clear the page when you show the message box after [Step 4 > Choose History Interval].
=> At the creation of LocaShare, the successful message box pops up with white background rather than a typical last page background. When it clears, user might feel that this is an error message.



Usability heuristic: aesthetic & minimalist design
Severity: cosmetic

(19) In my LocaShare with Bob, when I enter edit mode and press cancel immediately, it goes to the initial page.
=> Ideally, it would be expected to go back to the my LocaShare with Bob page.

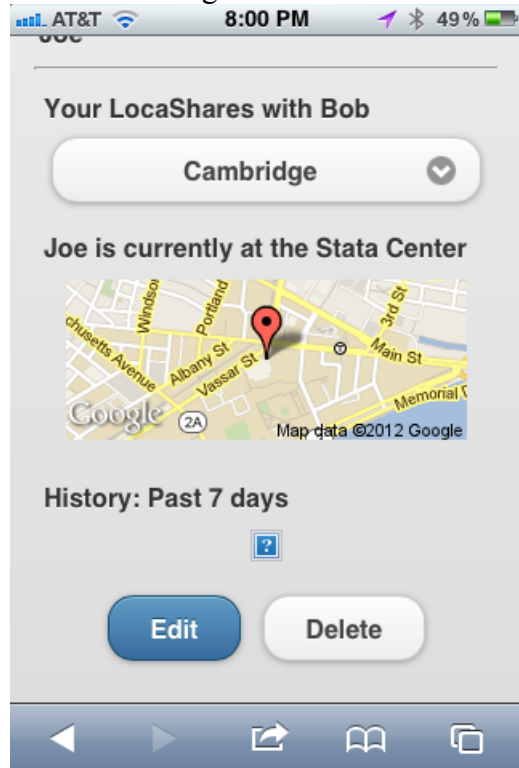


Usability heuristic: user control & freedom

Severity: minor

(20) Some error message should appear rather a ? box.

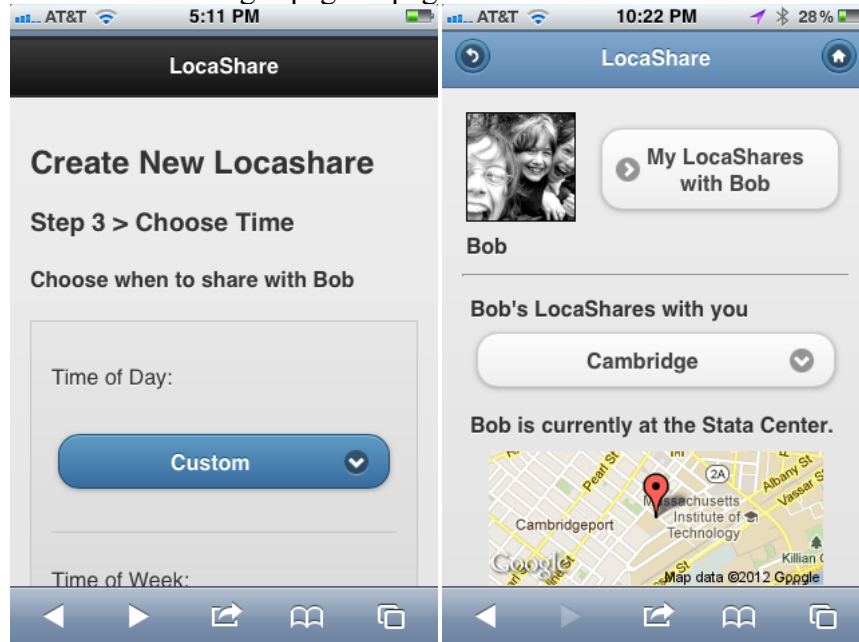
=> This no image error box should not appear; rather, it should give a warning/error message box.



Usability heuristic: error reporting, diagnosis, and recovery

Severity: **major**

(21) Banner color changes page to page.

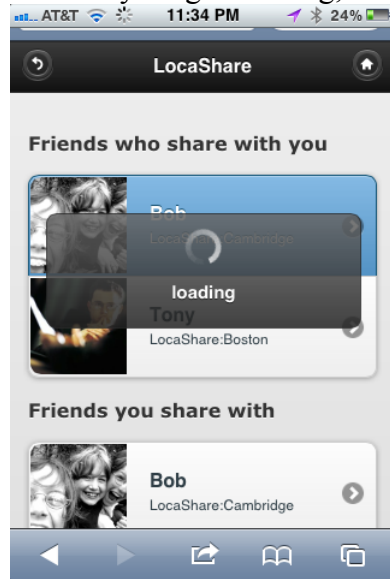


Usability heuristic: consistency and standards

Severity: cosmetic

(22) All maps, buttons, and input boxes are consistent with other apps. This consistency is helpful for users to learn the app.
Usability heuristic: consistency and standards
Severity: Good

(23) When anything is loading, there always is a status pop-up showing it is loading



Usability heuristic: visibility of system status
Severity: Good