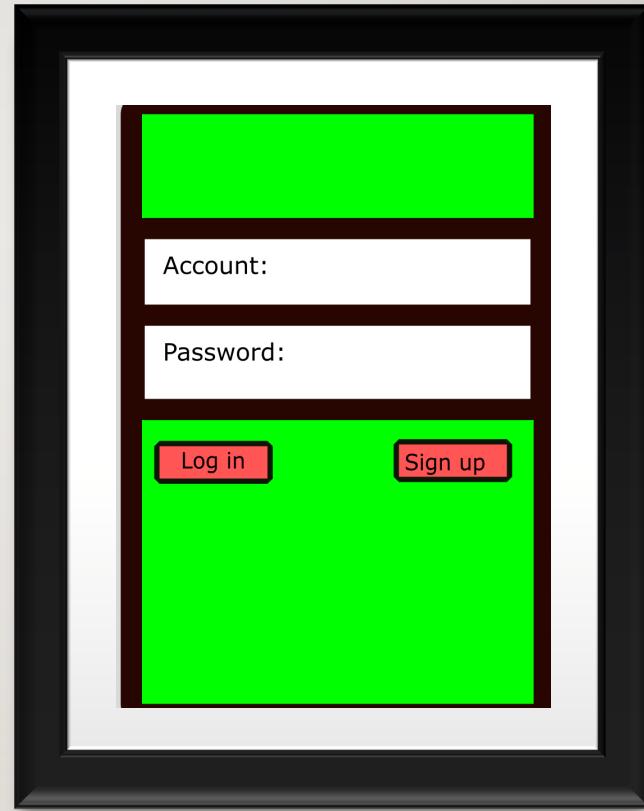


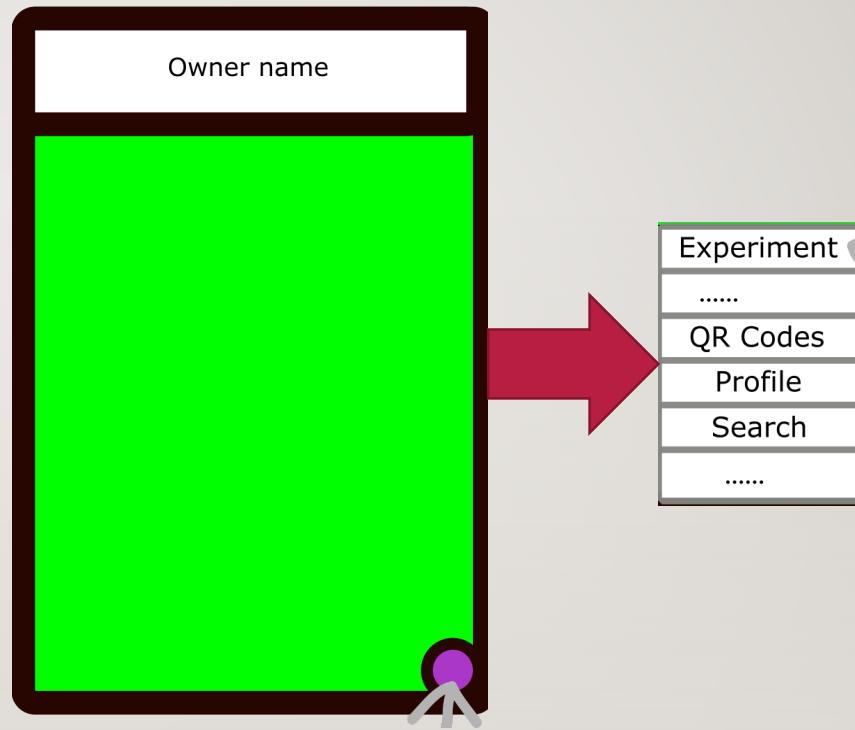
USER LOGIN SCREEN

This screen allow user to choose log in with existed account or sign up new account.



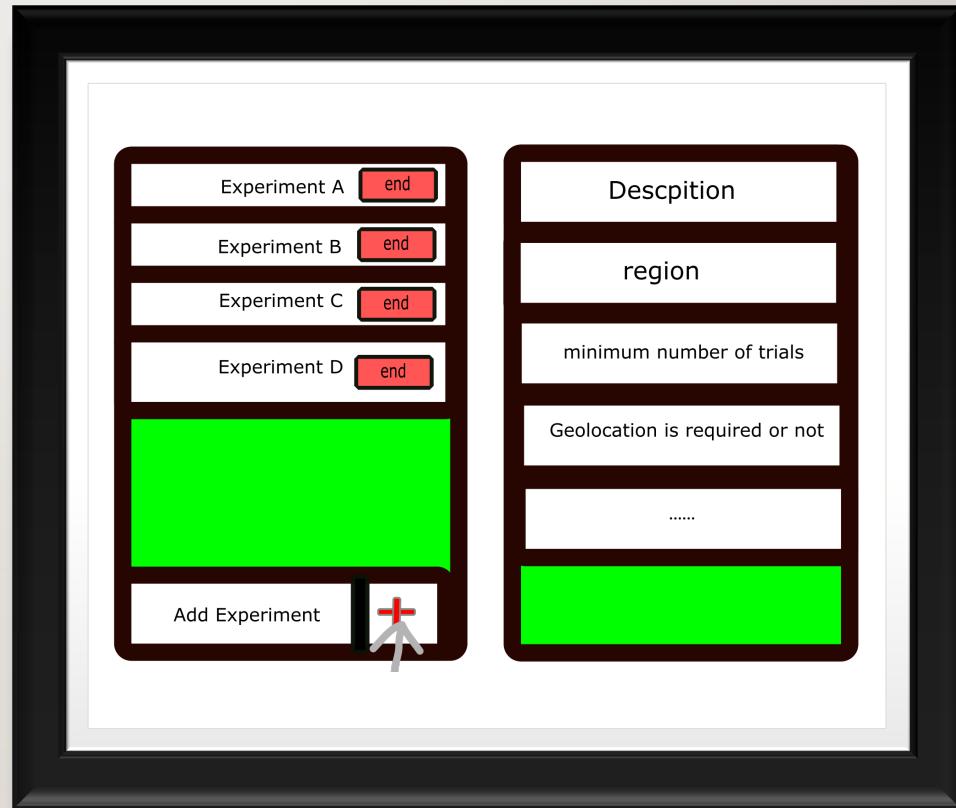
HOME SCREEN

This screen would allow user to do operation such as experiment, QR code, profile, search etc. through click button at lower right corner to show fragment.



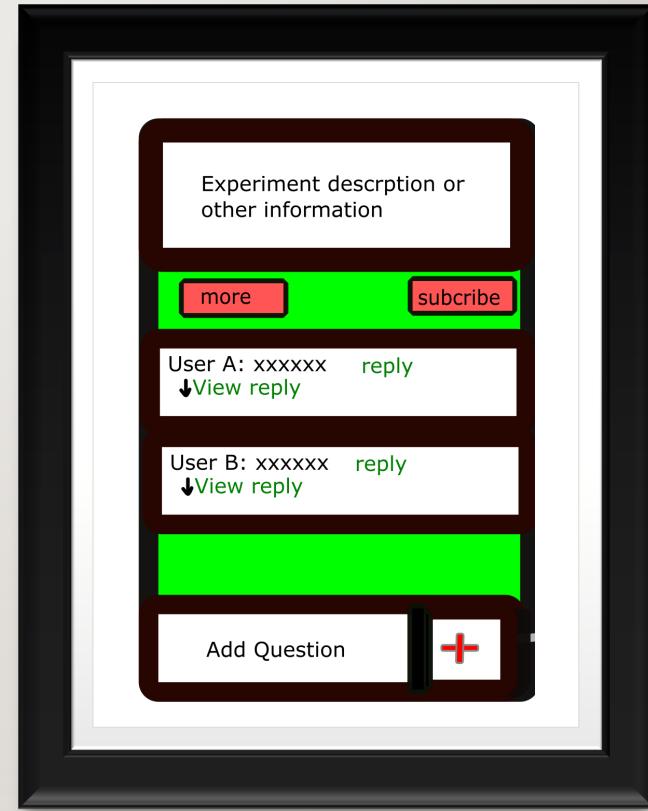
EXPERIMENT SCREEN

Contain the exist experiment list showed in the screen and has functionality to add new experiment. The add button would transfer to the new page with the information should be recorded, such as description, region etc.. In addition, in the list of view, each experiment has option to end it through end button.

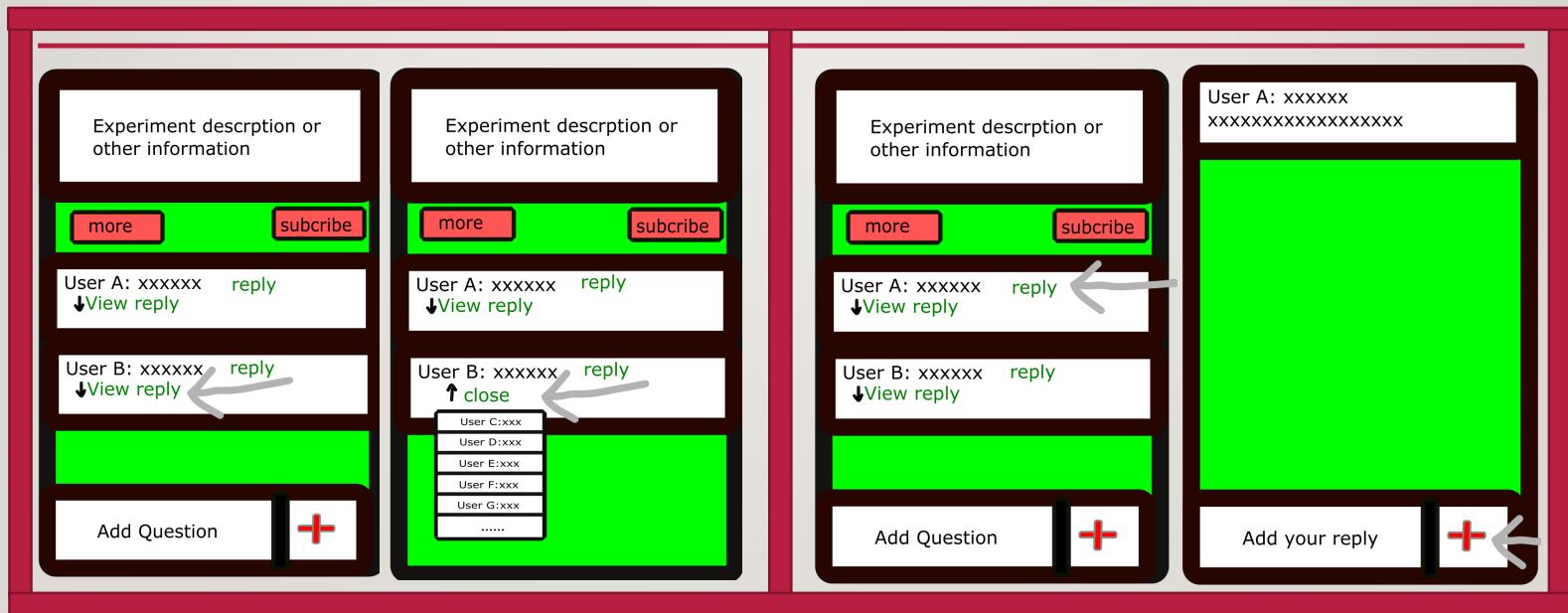


EXPERIMENT DETAIL FRAGMENT

- By clicking the exist experiment in the list, the detail would show with a fragment. The detail fragment would allow user to do operation, such as show more or subscribe it. And fragment has a list of other users' replied statement. User is allowed to reply those statement or view the information that who already replied this statement.

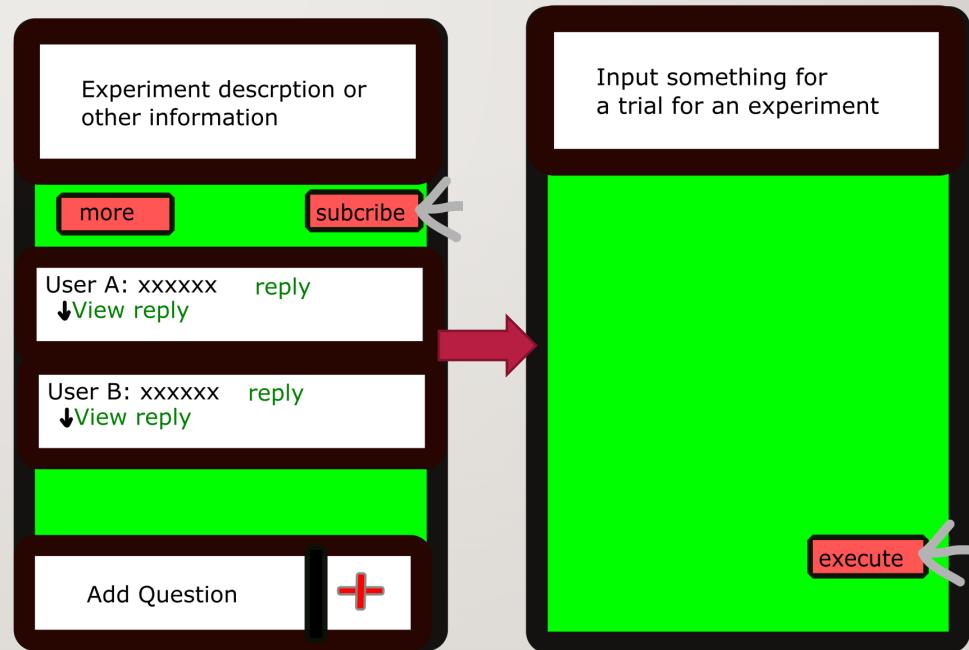


VIEW REPLY VS. REPLY



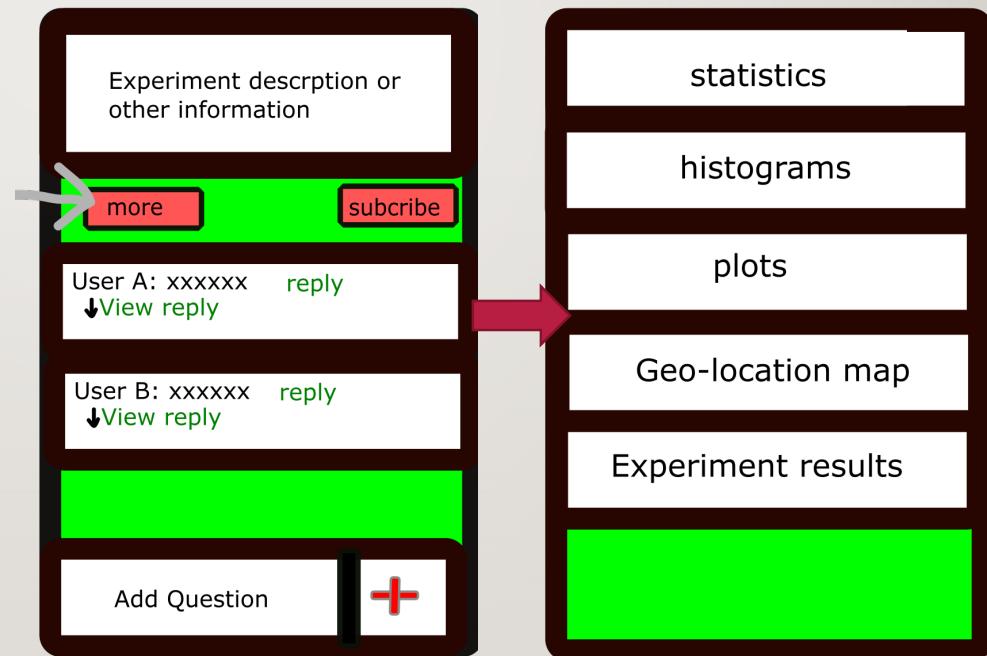
SUBSCRIBE EXPERIMENT

User is allowed to subscribe the experiment by clicking subscribe button to put some data for trial and execute it.



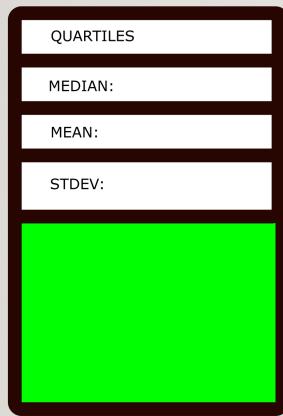
MORE INFORMATION

User is allowed to view more information for this experiment by clicking the more button. The new page would show with statistic, histograms, plots, geo-location map and experiment results.

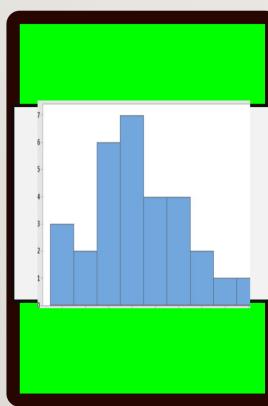


DETAIL FOR EXPERIMENT DATA

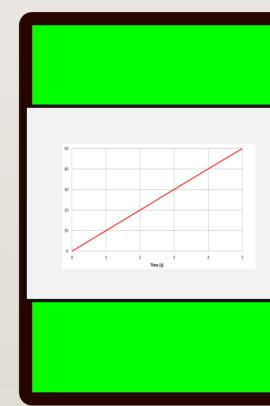
STATISTIC



HISTOGRAMS



PLOTS



GEO-LOCATION MAP



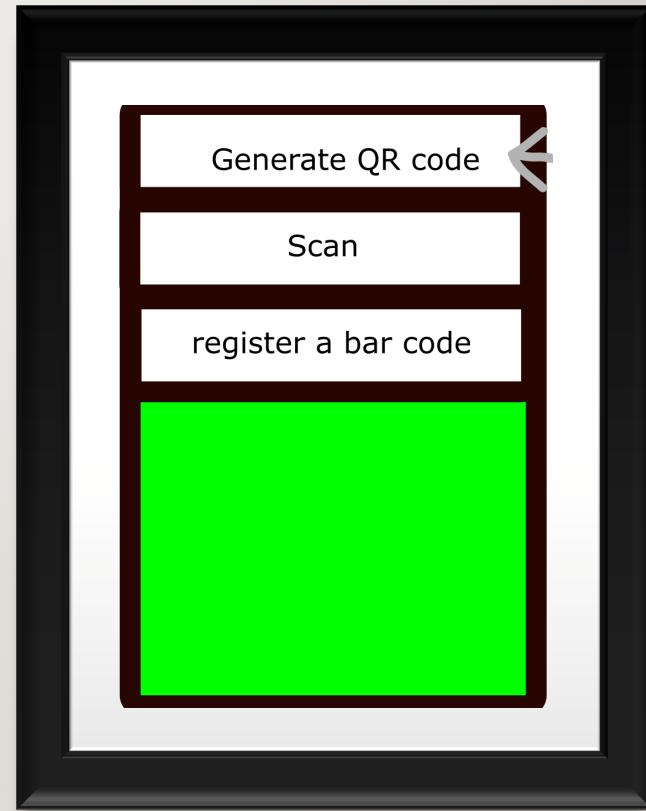
EXPERIMENT RESULTS

Trials A
Trials B
Trials C
Trials D
.....



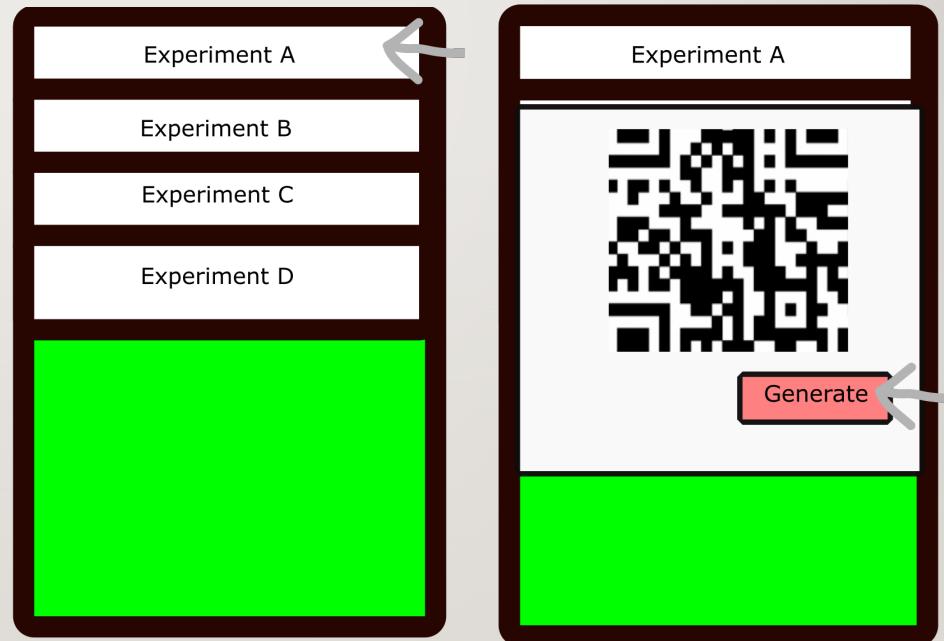
QR CODE ACTIVITY

User could access QR code activity page through home page by clicking QR code button. This page allow user generate QR code for each experiment, scan the QR code from other source and register a bar code.



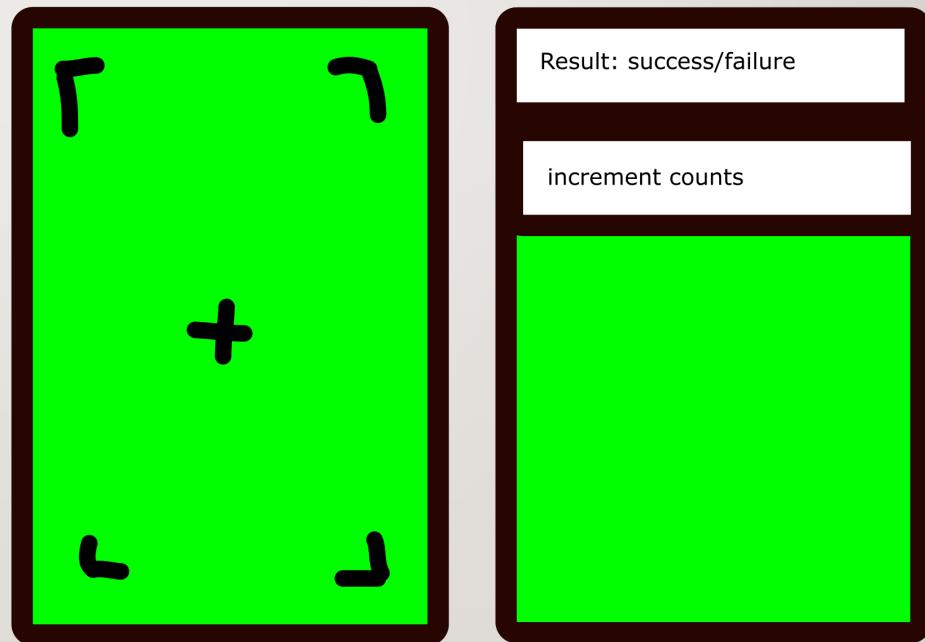
GENERATE QR CODE

User is allowed generate QR code by clicking the chosen experiment. The QR code would template to show at first them user could decide to drop it or generate it.



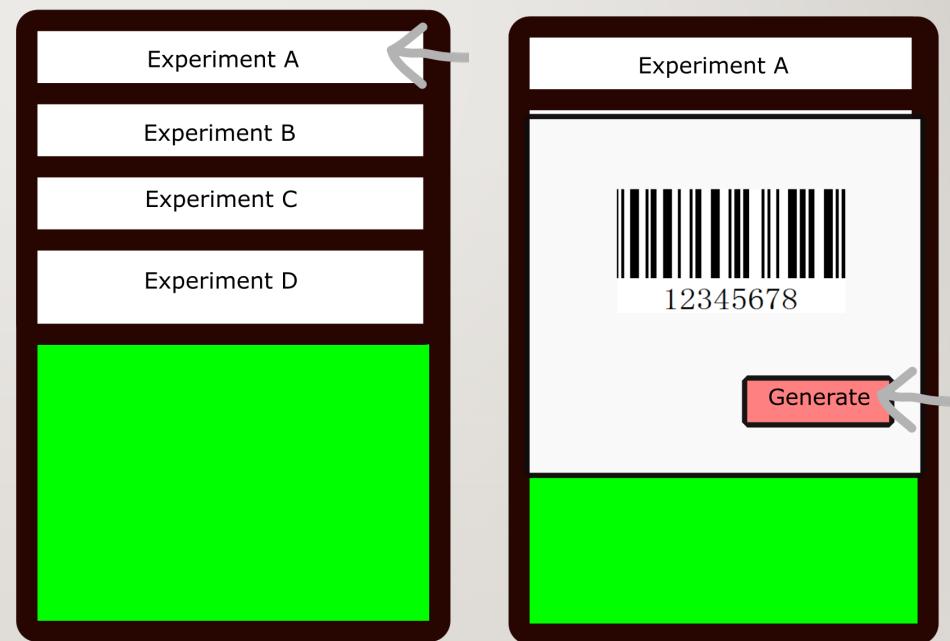
SCAN QR CODE

User is allowed to scan the QR code through camera. After scan the correct QR code, the fragment would shown with information result and increment counts.



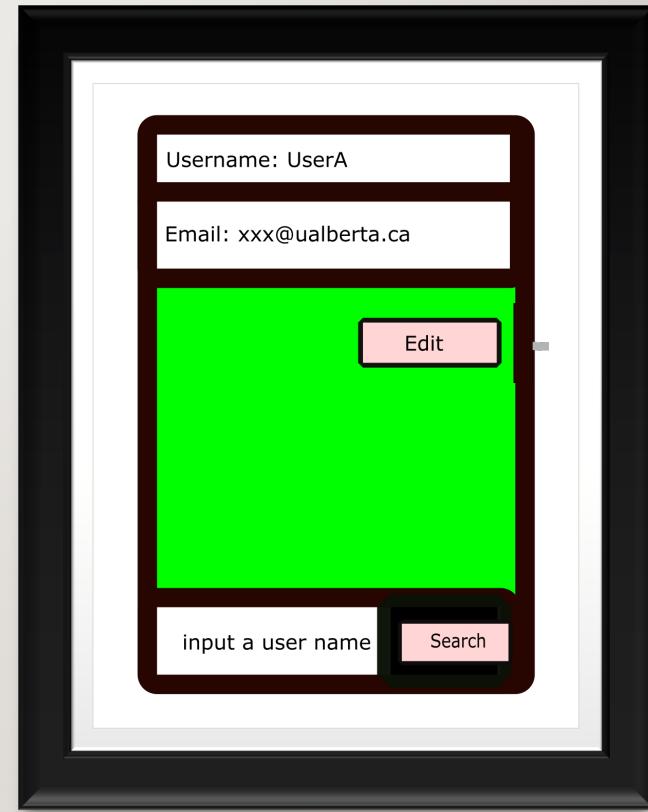
REGISTER A BAR CODE

Same as generating QR code, user is allowed to register a bar code by clicking the chosen experiment, and the template of the bar code would shown.

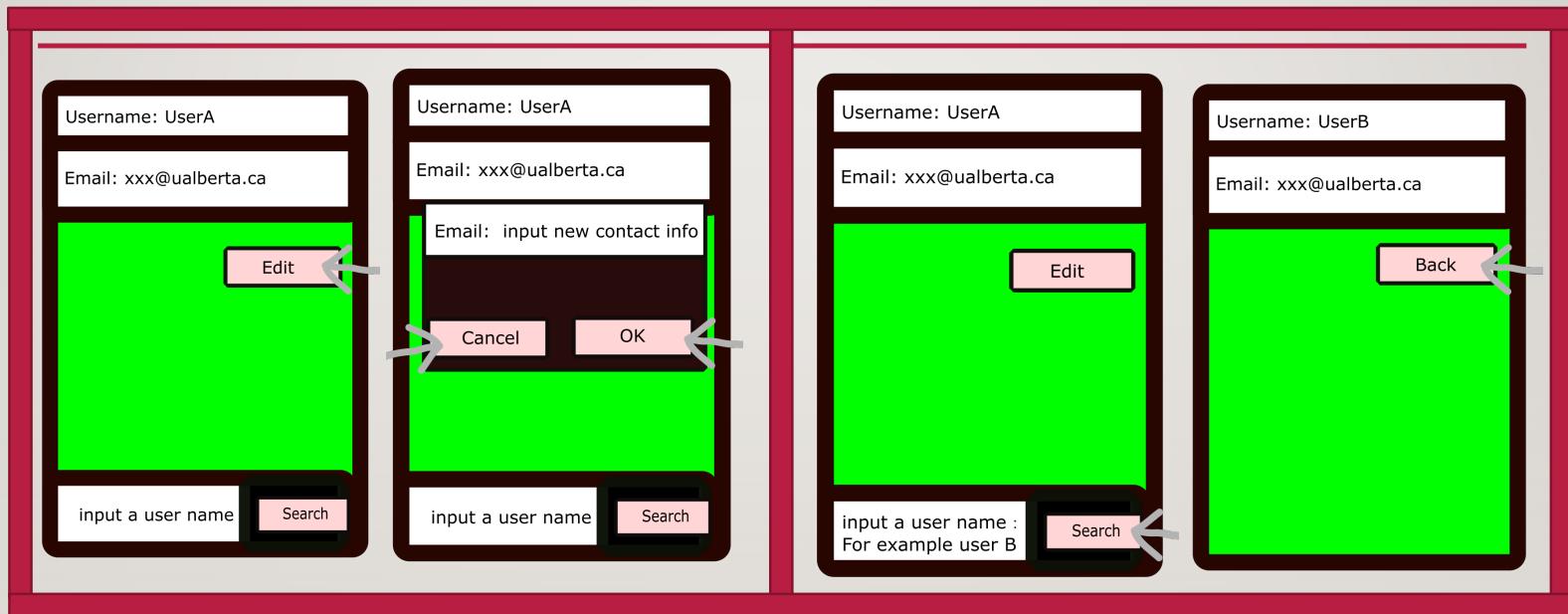


USER PROFILE

User could access user profile activity page through home page by clicking user profile button. This page allow user to view the user own information. User is allowed to edit the profile or search other users.



EDIT VS. SEARCH



SEARCH ACTIVITY

User could access search activity page through home page by clicking search button. This page allow user search the exist experiments which are post by other user. The page would show the list of view of experiment with information of owner and status. User is allowed to view the detail of the experiment in the list as same as experiment detail page, and do the operation for it.

