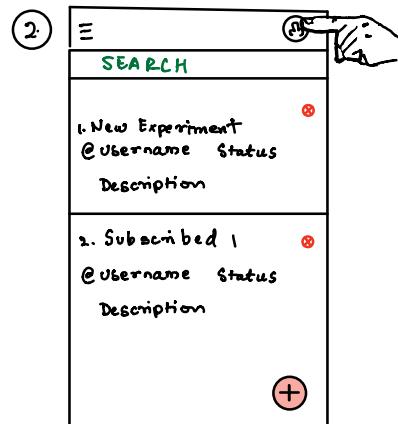
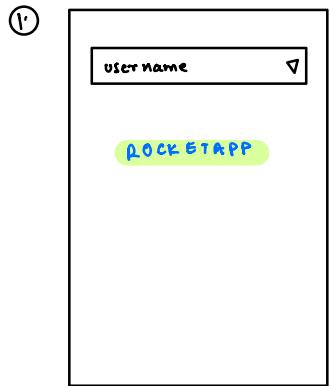
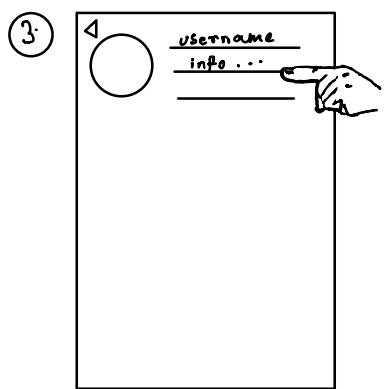


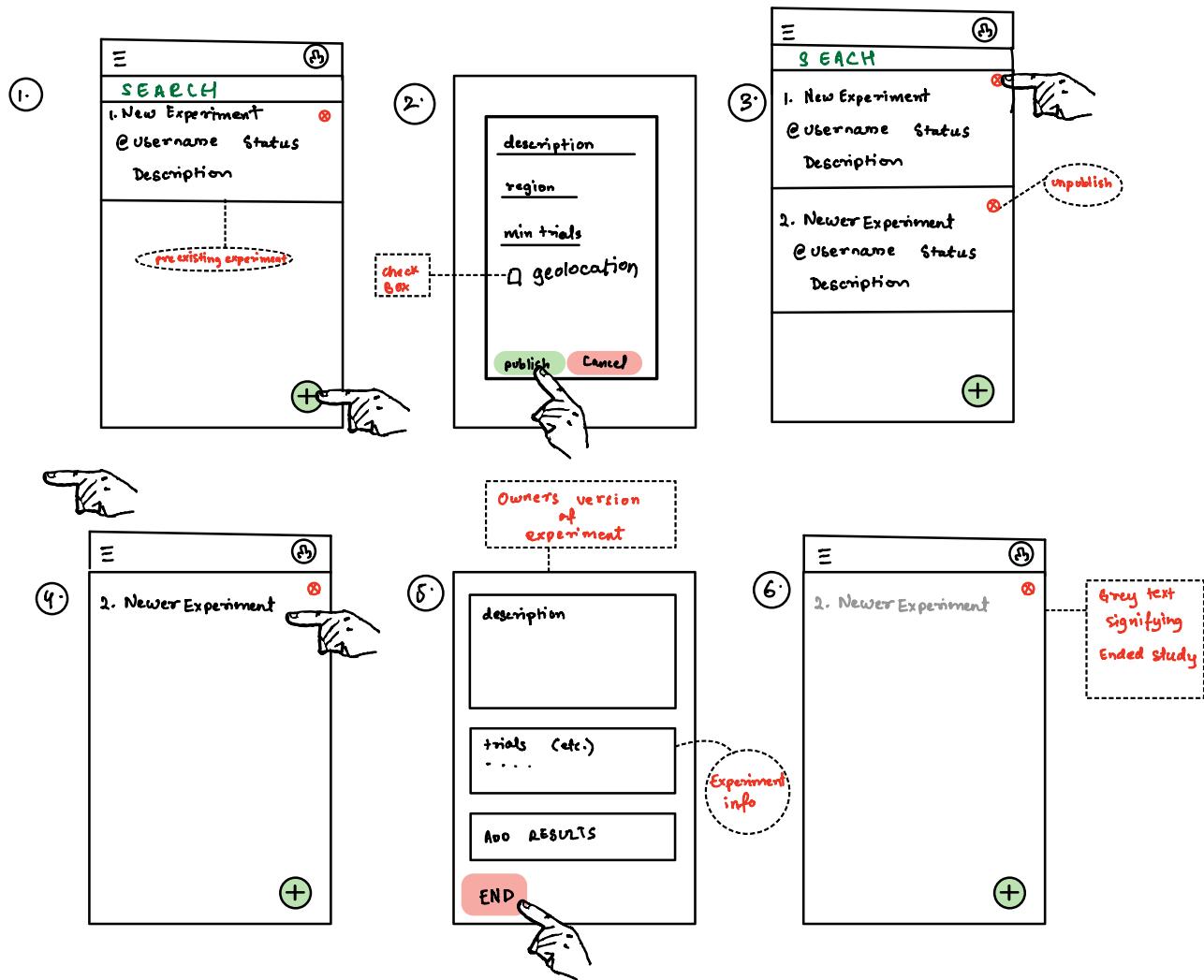
LOGIN SCREEN



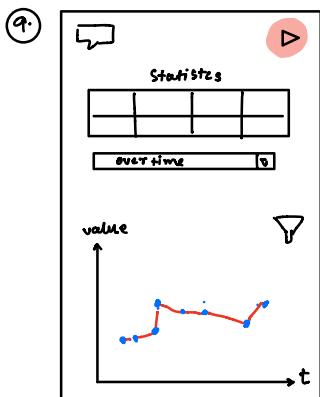
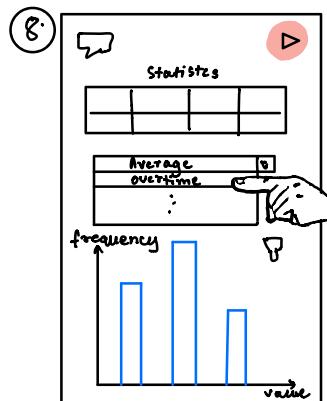
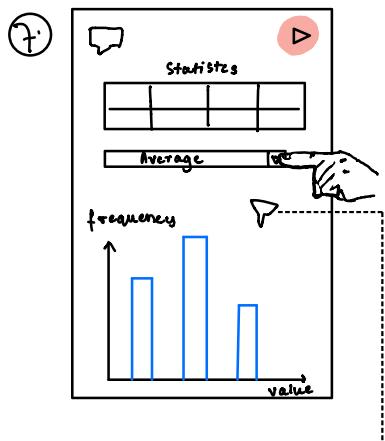
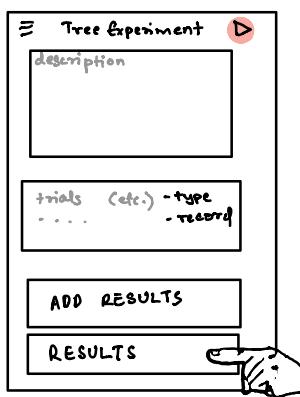
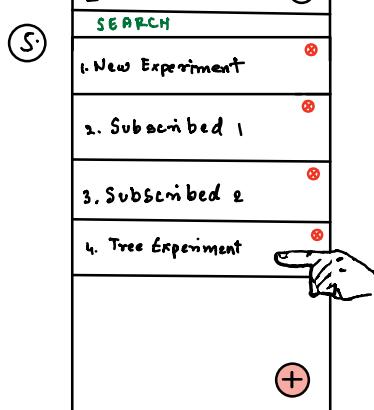
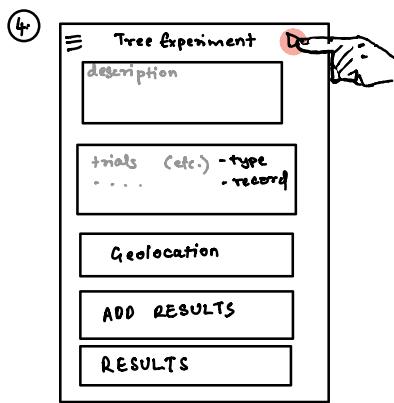
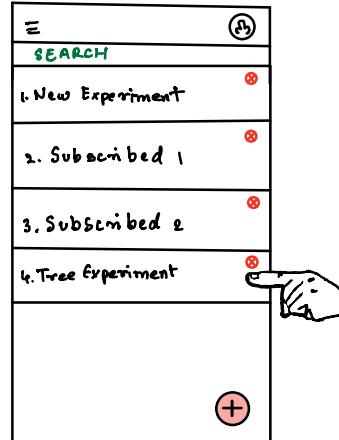
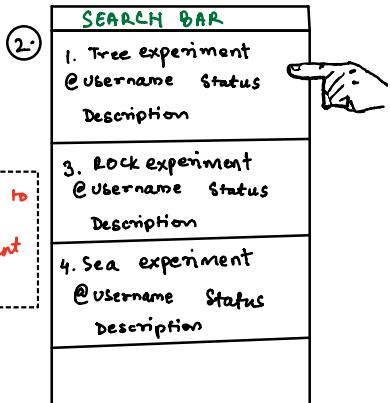
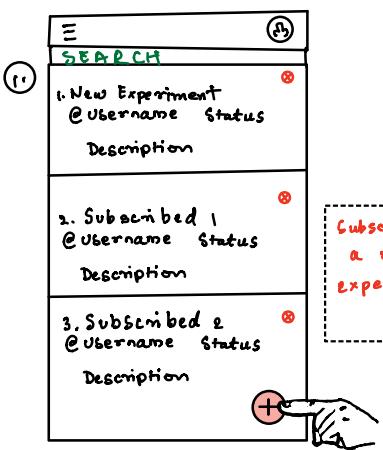
PROFILE (own)



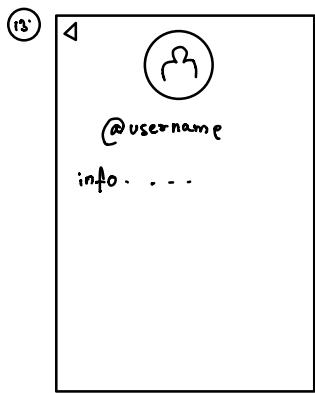
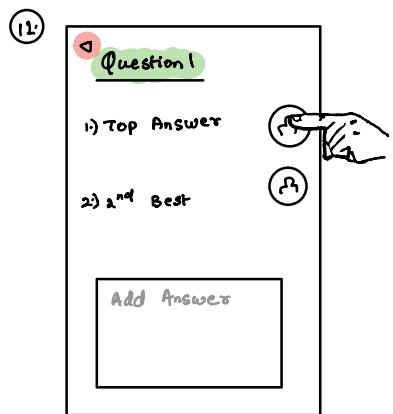
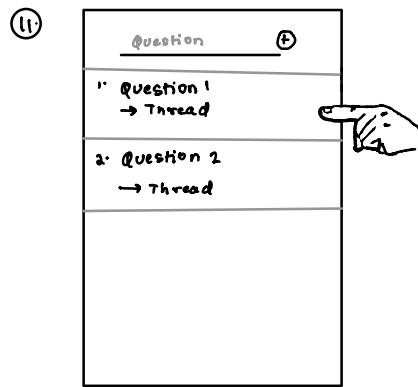
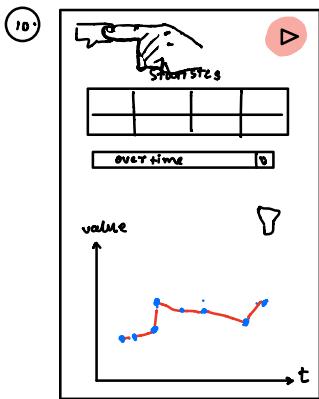
OWNERS VIEW



EXPERIMENTERS VIEW



filter to
ignore
certain
results

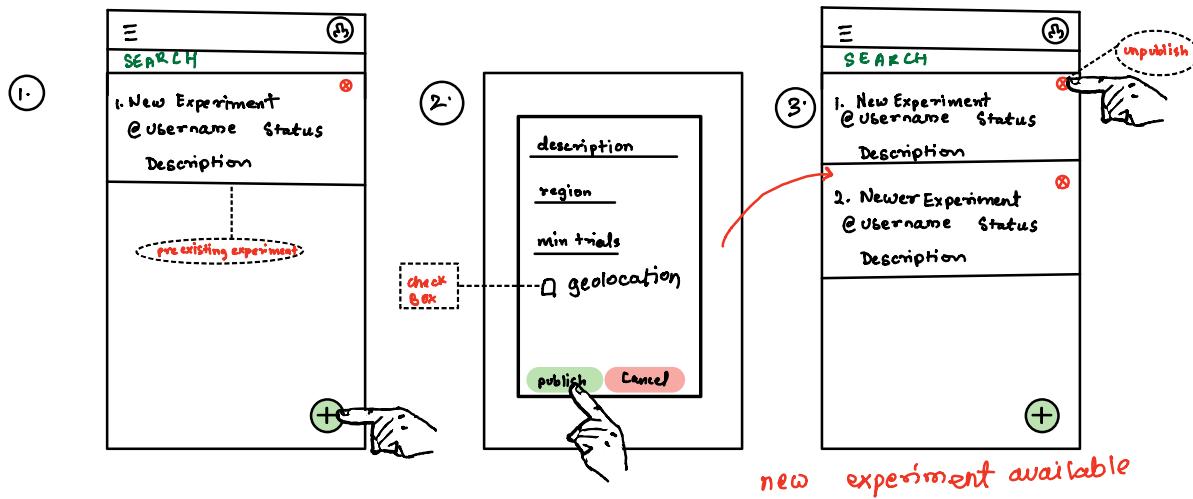


User Stories:

Experiment

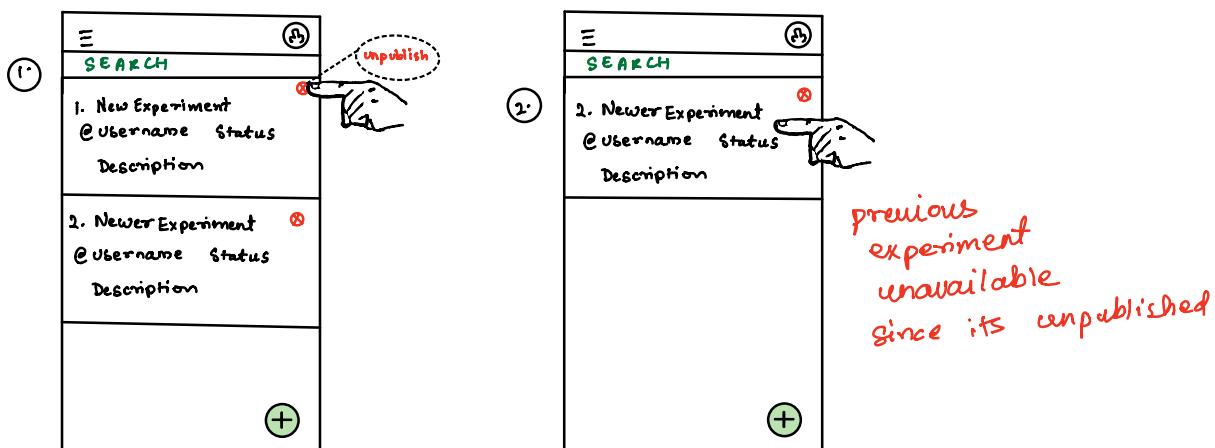
US 01.01.01

As an owner, I want to publish an experiment with a description, a region, and a minimum number of trials



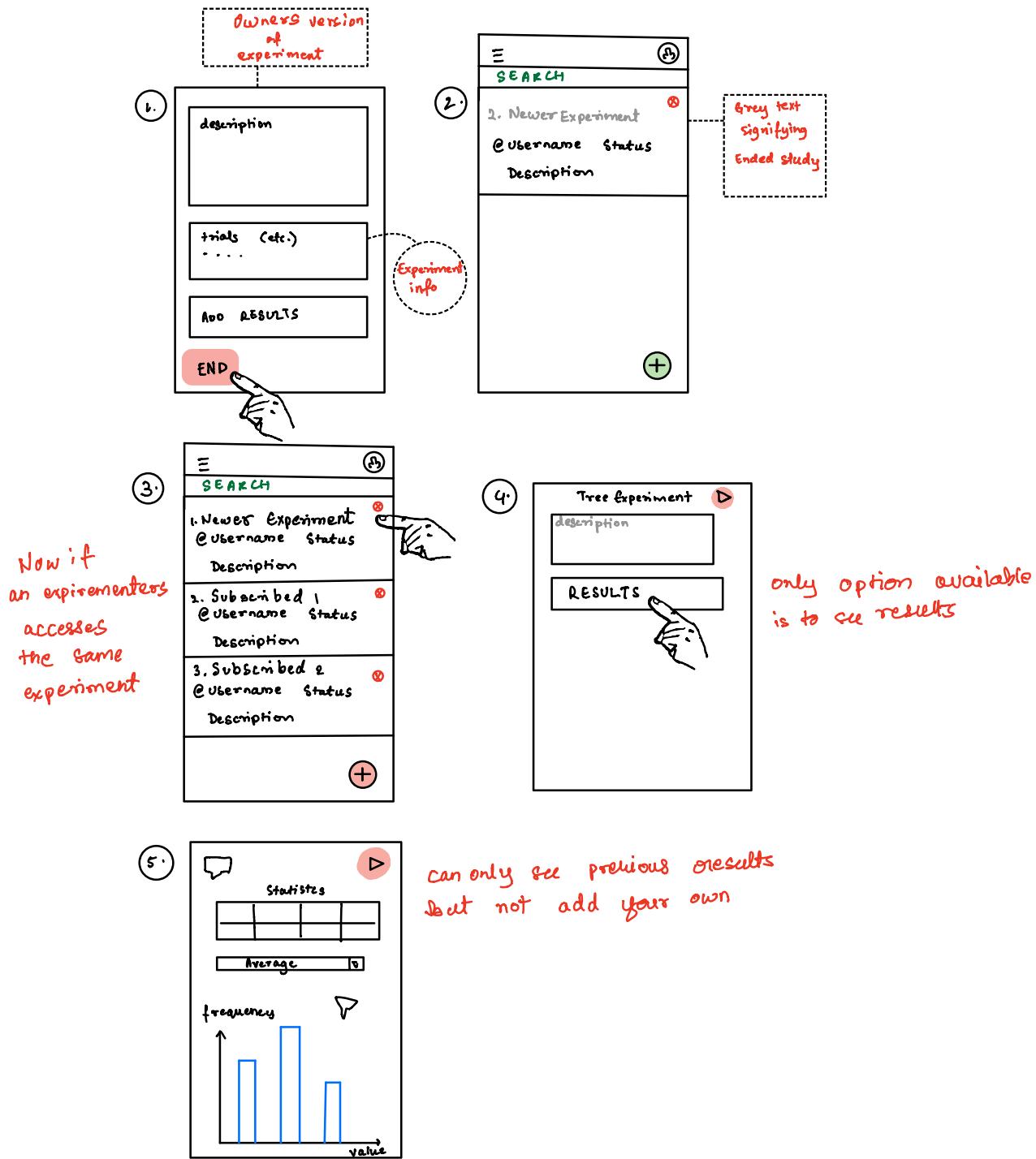
US 01.02.01

As an owner I want to unpublish an experiment



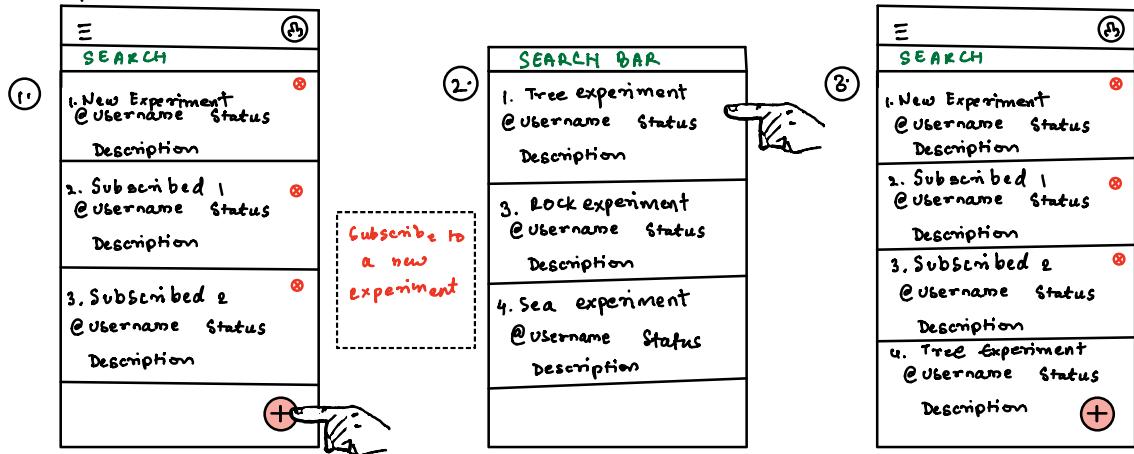
US 01.03.01

As an owner I want to end an experiment. This leaves the results available and public does not allow new results to be added



US 01.04.01

As an owner or experimenter, I want to subscribe to an experiment to participate in it

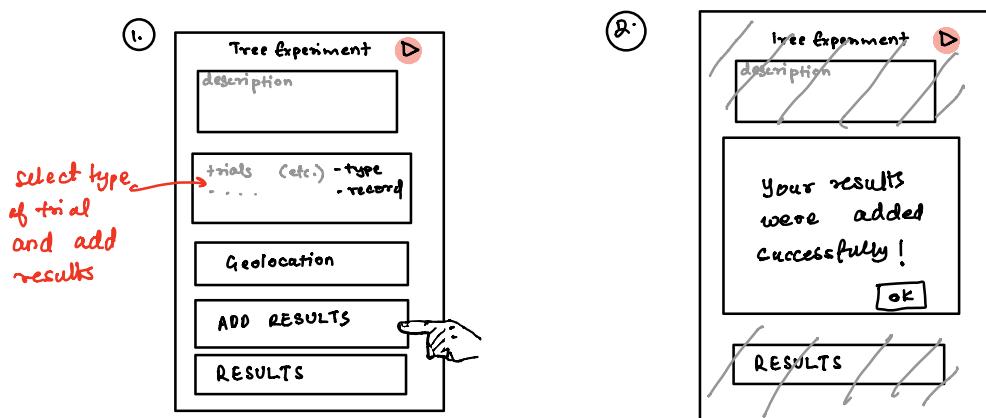


all available experiments to subscribe

upon selecting the "Tree experiment" it is available to view and add trials

US 01.05.01

As an experimenter, I want to be able to execute trials for an experiment and upload them to an experiment

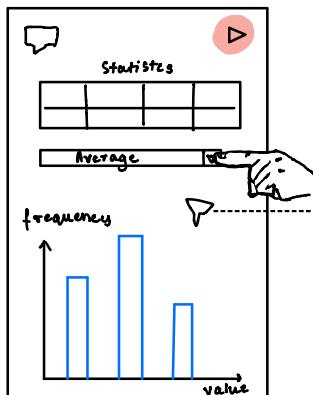


notification pop-up signifying successfully recorded results

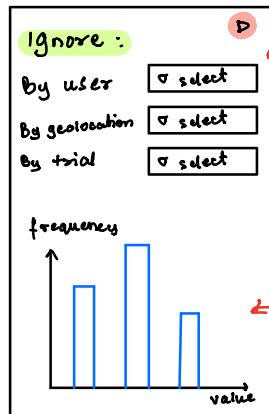
US 01-08.01

As an owner, I want to ignore certain experiment results

①



②



select the trials/ user/geolocation to ignore

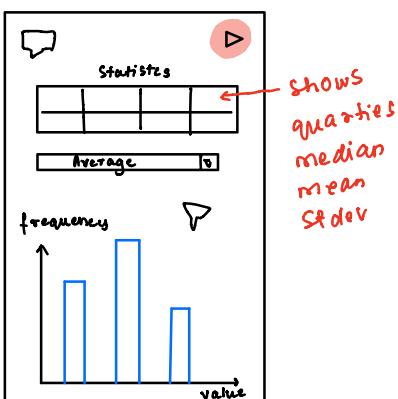
effect will appear in the histogram/ plot

filter to ignore certain results

US 01.09.01

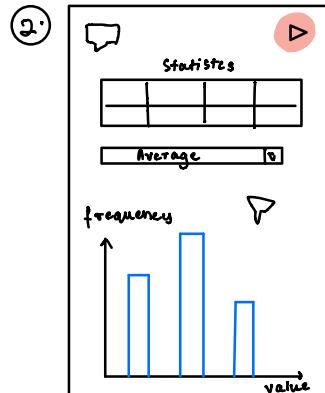
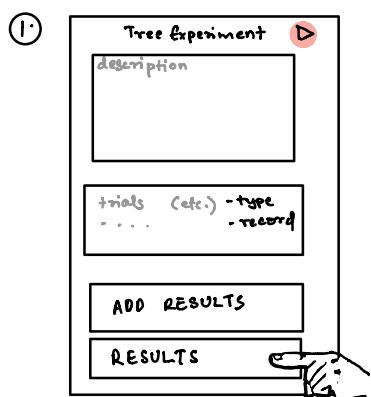
As an owner or experimenter, I want to observe statistics (quartiles, median, mean, stdDev) about a current trial

①



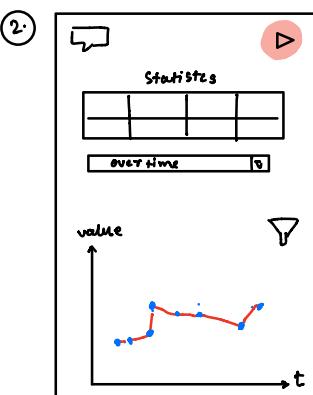
US 01.06.01

As an owner or experimenter, I want to see histogram of results of trials



US 01.07.01

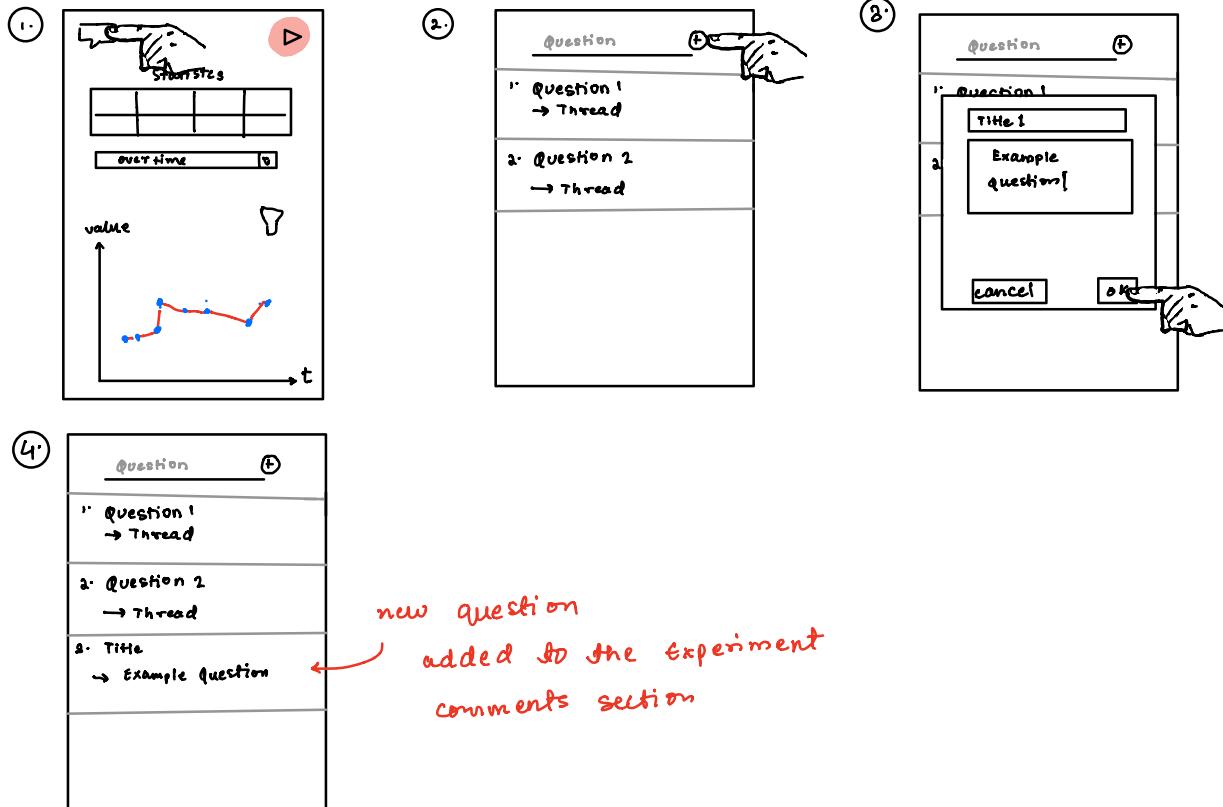
As an owner or experimenter, I want to see plots of the results over time



Questions

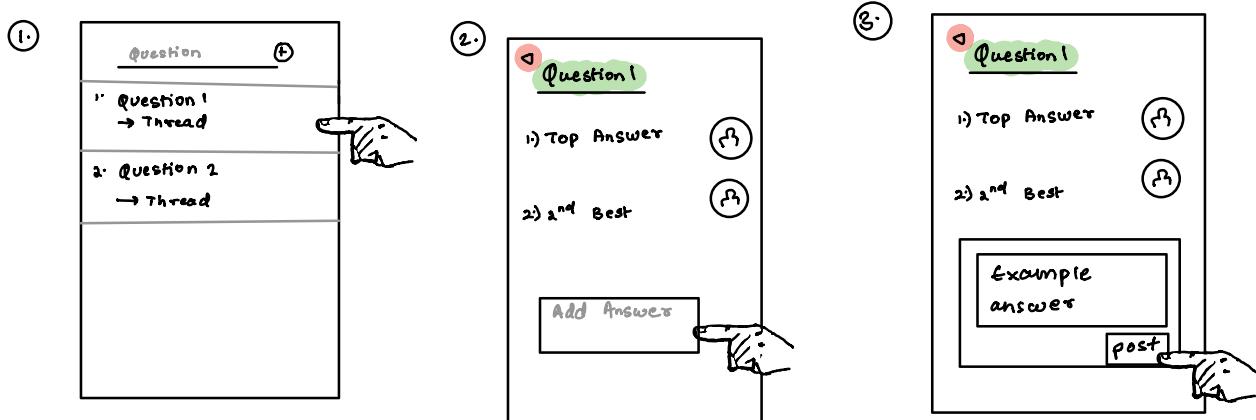
US 02.01.01

As an experimenter, I want to ask a question about an experiment

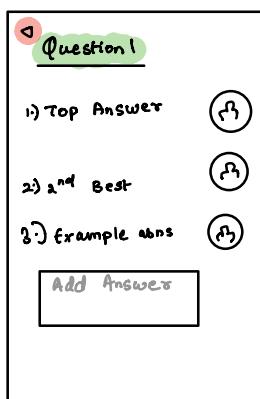


US 02.02.01

As an experimenter, I want to ask to reply to questions about an experiment



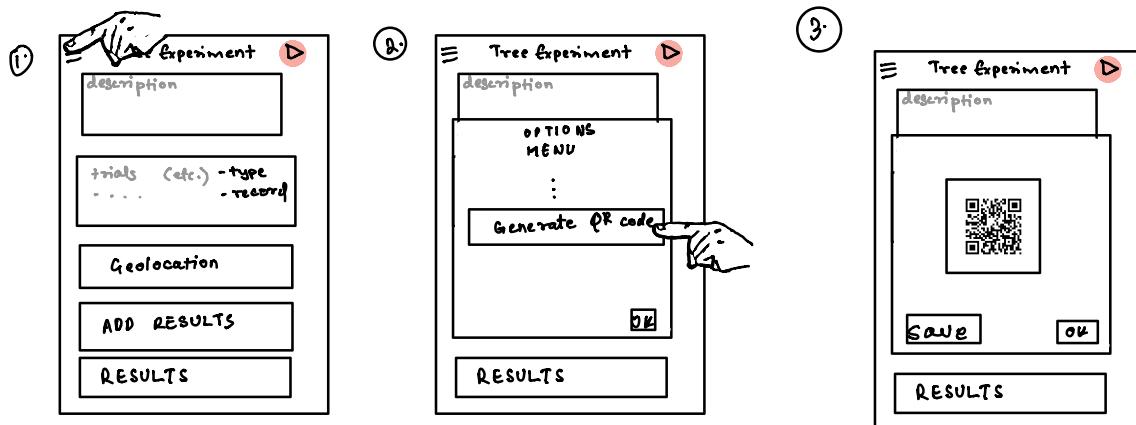
4.



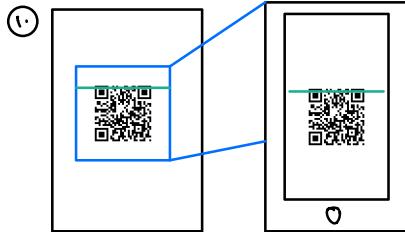
QR CODES

US 03.01.01

As an experimenter, I want to be able to generate QR codes that I can print for a specific experiment and trial result (for instance PASS for a binomial trial I subscribed to)



VS 03.02.01

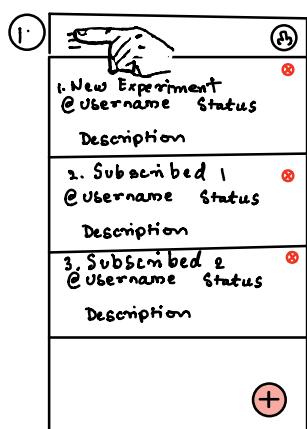


QR code as
an image

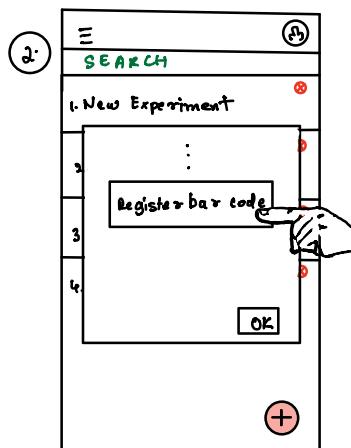


open
RocketApp and
indicate success

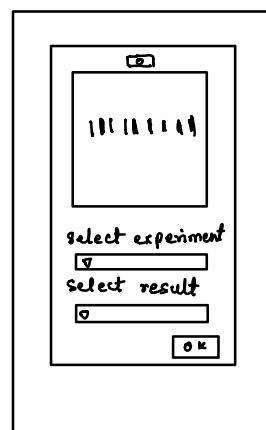
VS 03.03.01



from main
screen click
burger menu



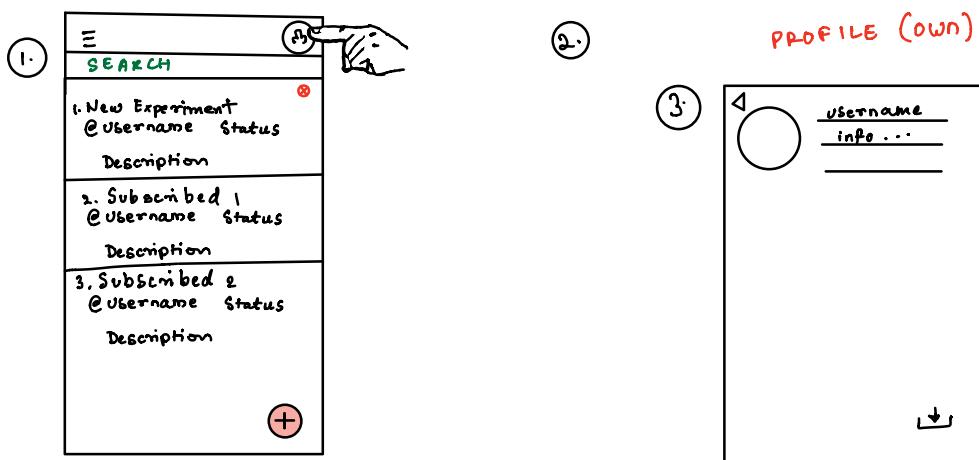
opens camera
to scan bar
code and
assign type of
result



USER PROFILE

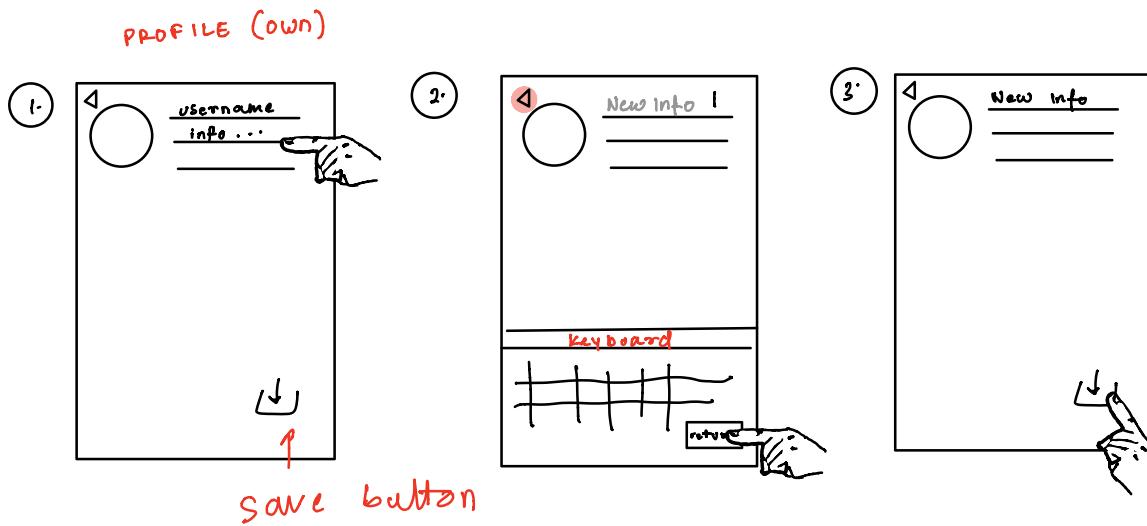
US 04.01.01

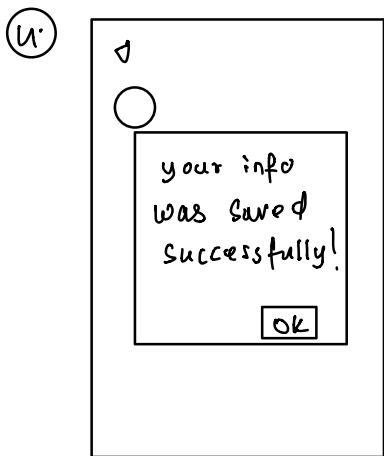
As an owner or experimenter, I want a profile with a unique username and my contact information



US 04.02.01

As an owner or experimenter, I want to edit the contact information in my profile

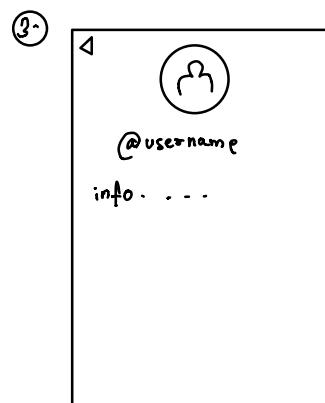
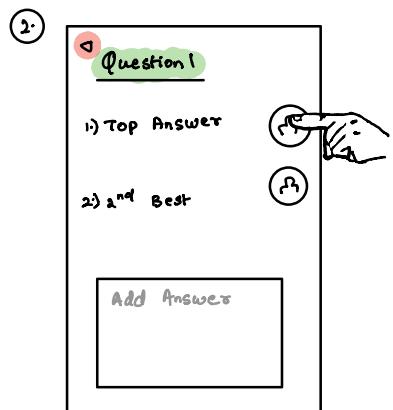
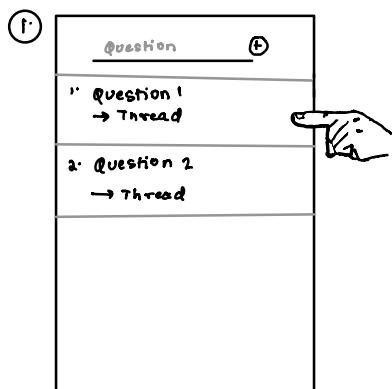




new info updated

VS 04.03.01

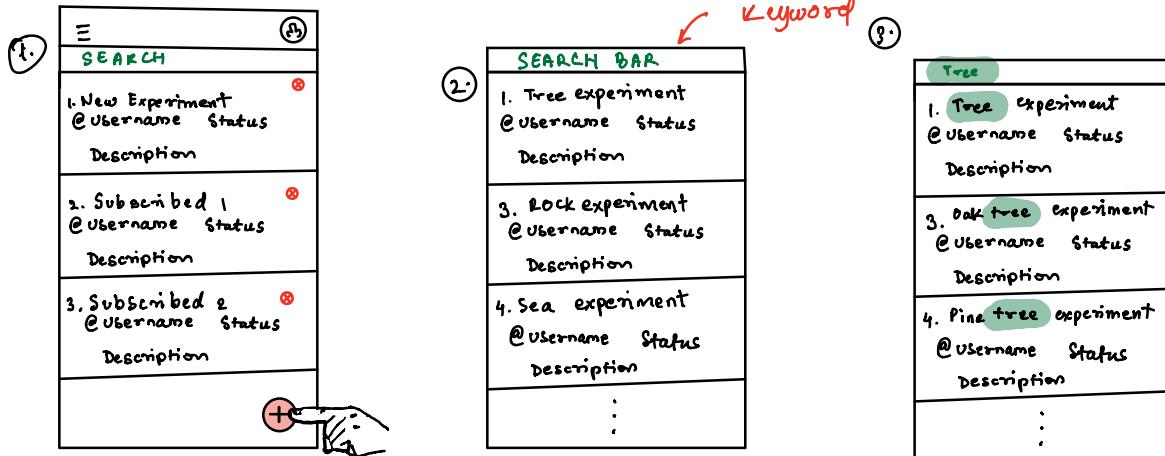
As an owner or experimenter, I want to retrieve and show the profile of a presented username



Searching

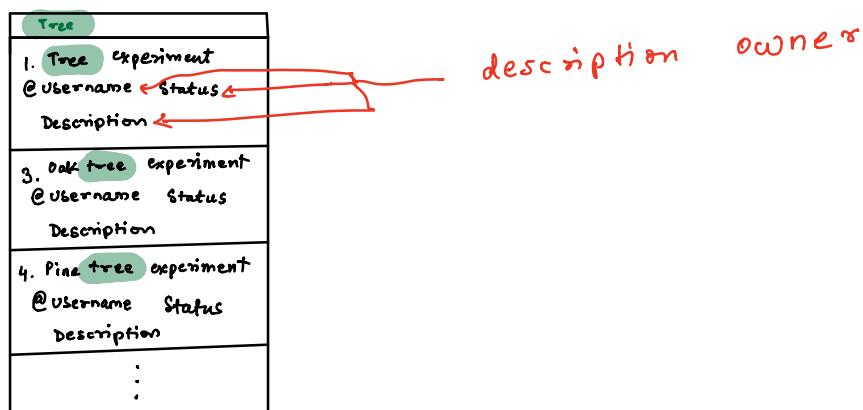
US 05.01.01

As an experimenter, I want to specify a keyword, and search for all experiments that are available



US 05.02.01

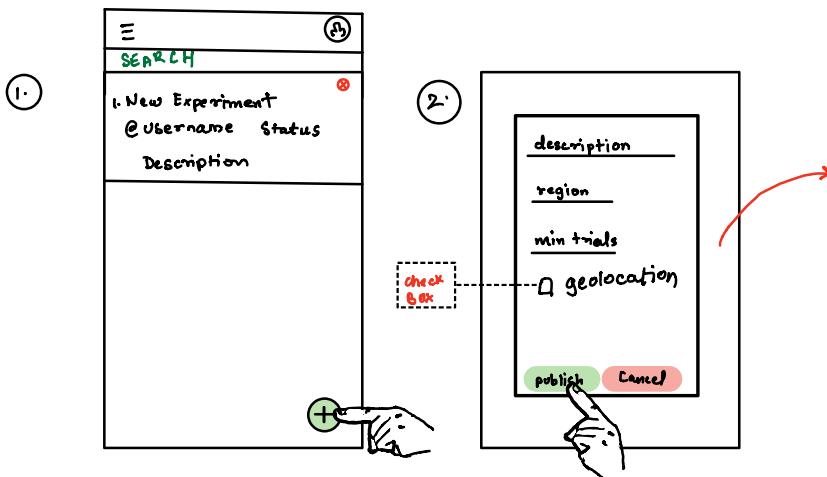
As an experimenter, I want search result to show each experiment with its description, owner username, and status



Location

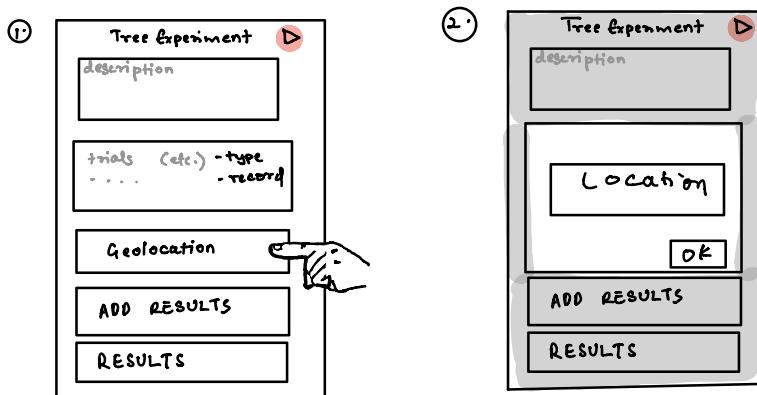
VS 06.01.01

As an owner, I want to specify a Geo-location is required or not for trial



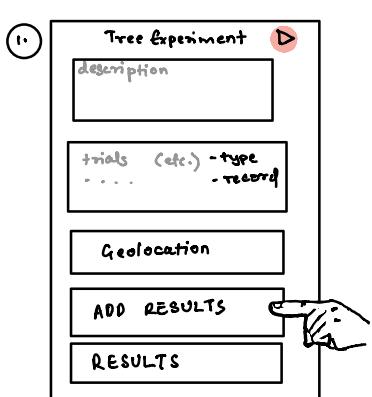
VS 06.02.01

As an experimenter, I want to add Geo-location to experimental trials that need it.



US 06.03.01

As an experimenter, I want to be warned about geo-location trials.



US 06.04.01

As an experimenter, I want to see a map of geolocations of a geo-location enabled experiment

