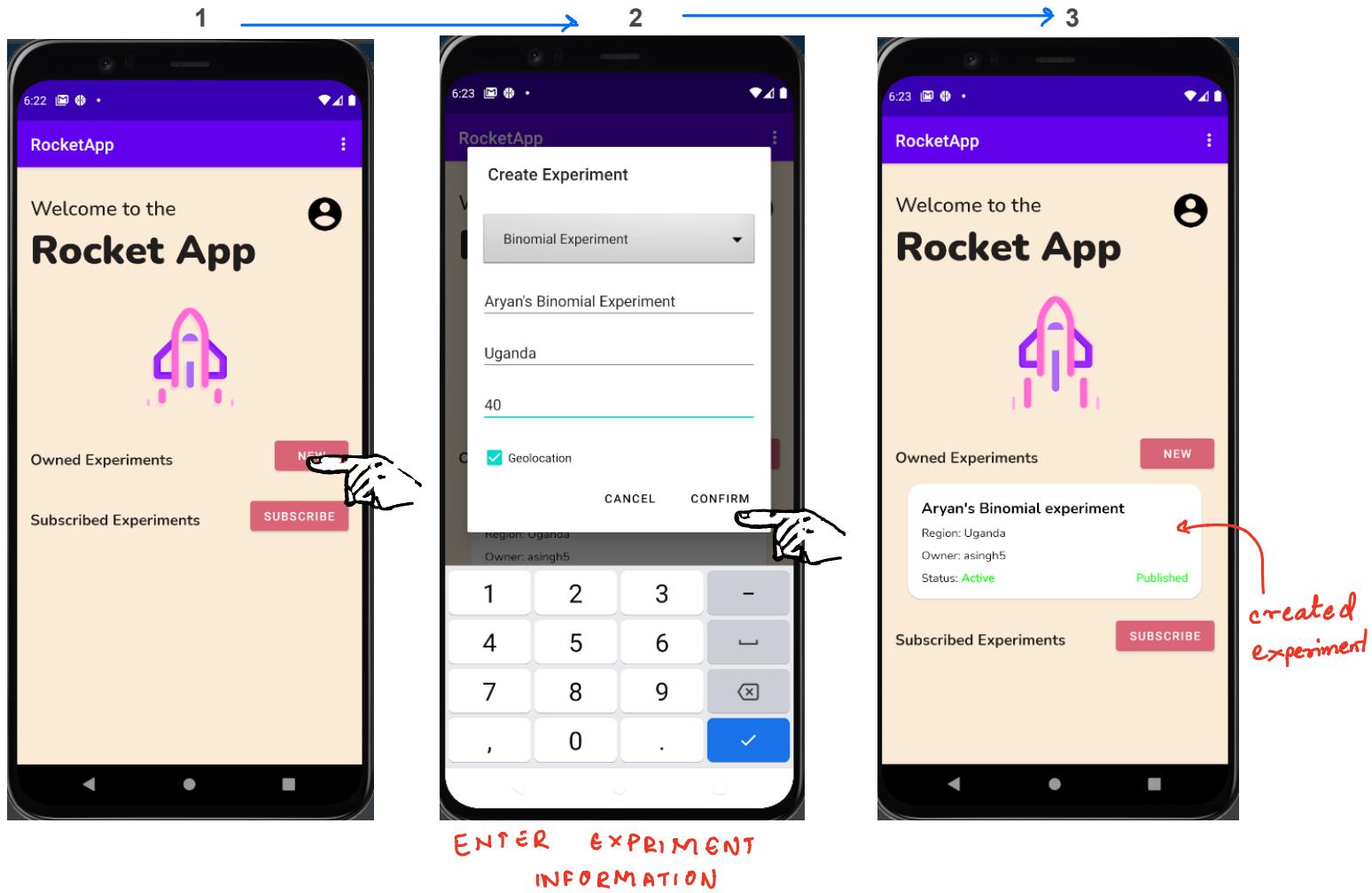


# Experiment

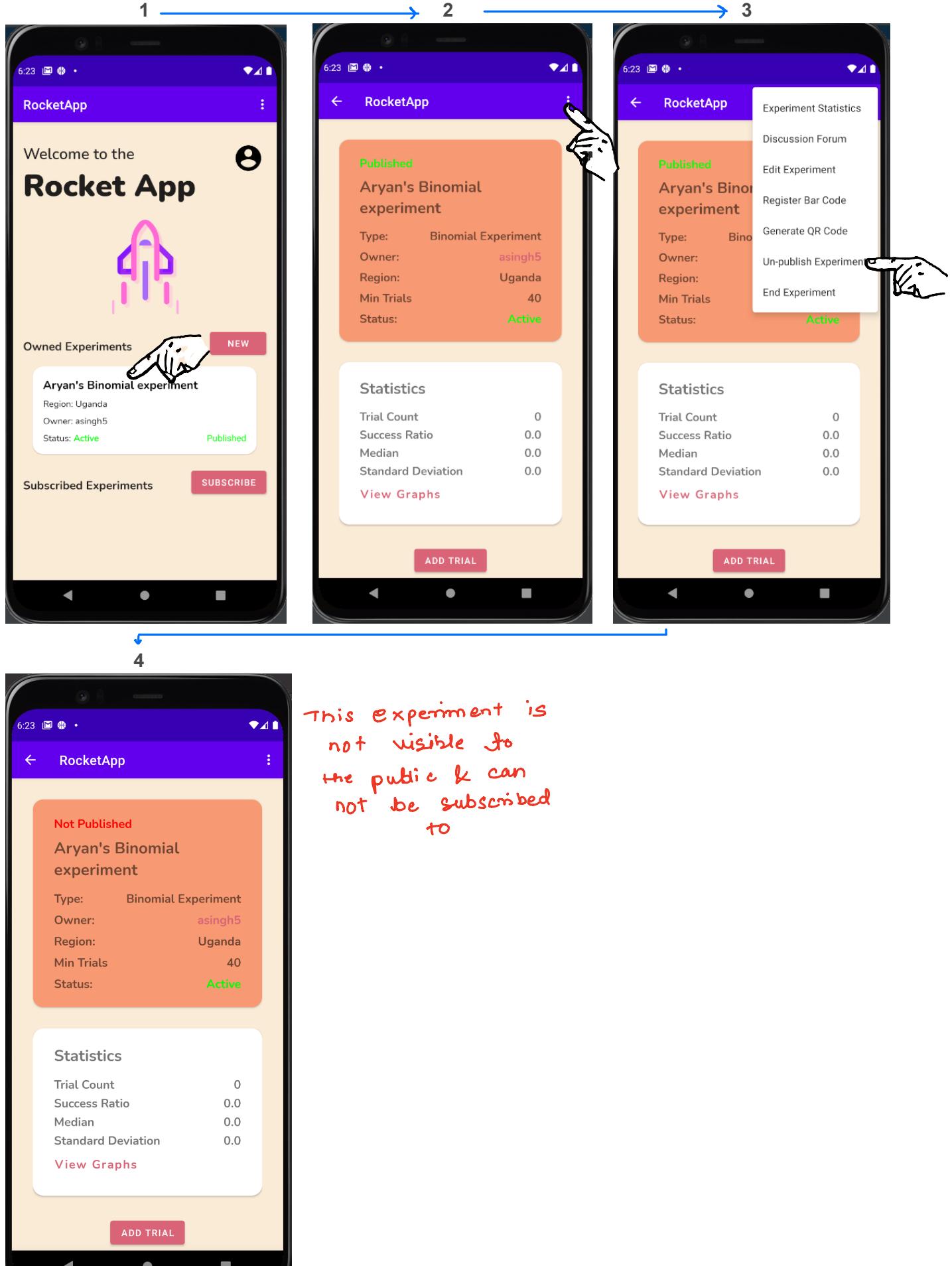
## 1. US 01.01.01

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



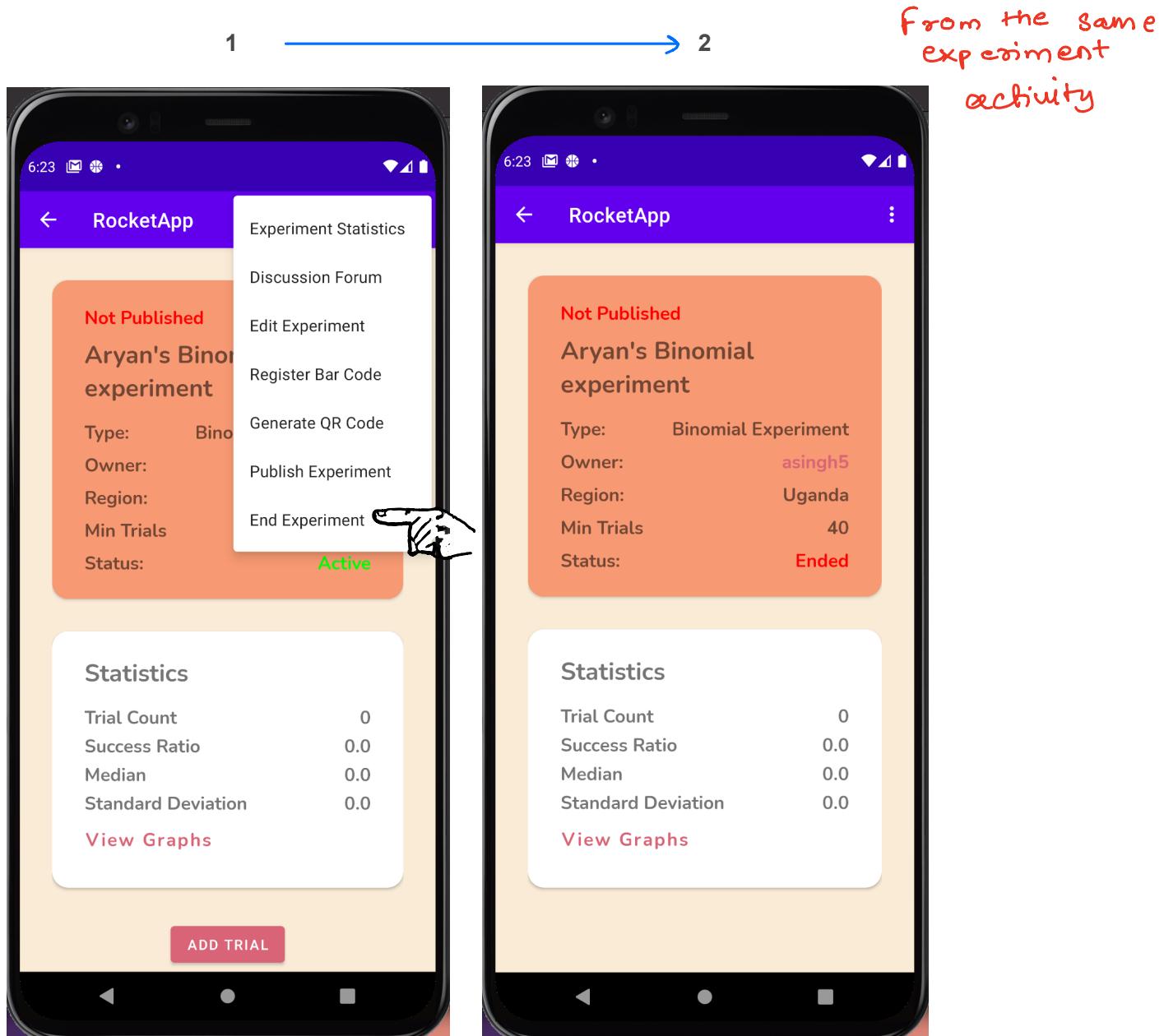
## 2. US 01.02.01

As an owner, I want to unpublish an experiment.



### 3. US 01.03.01

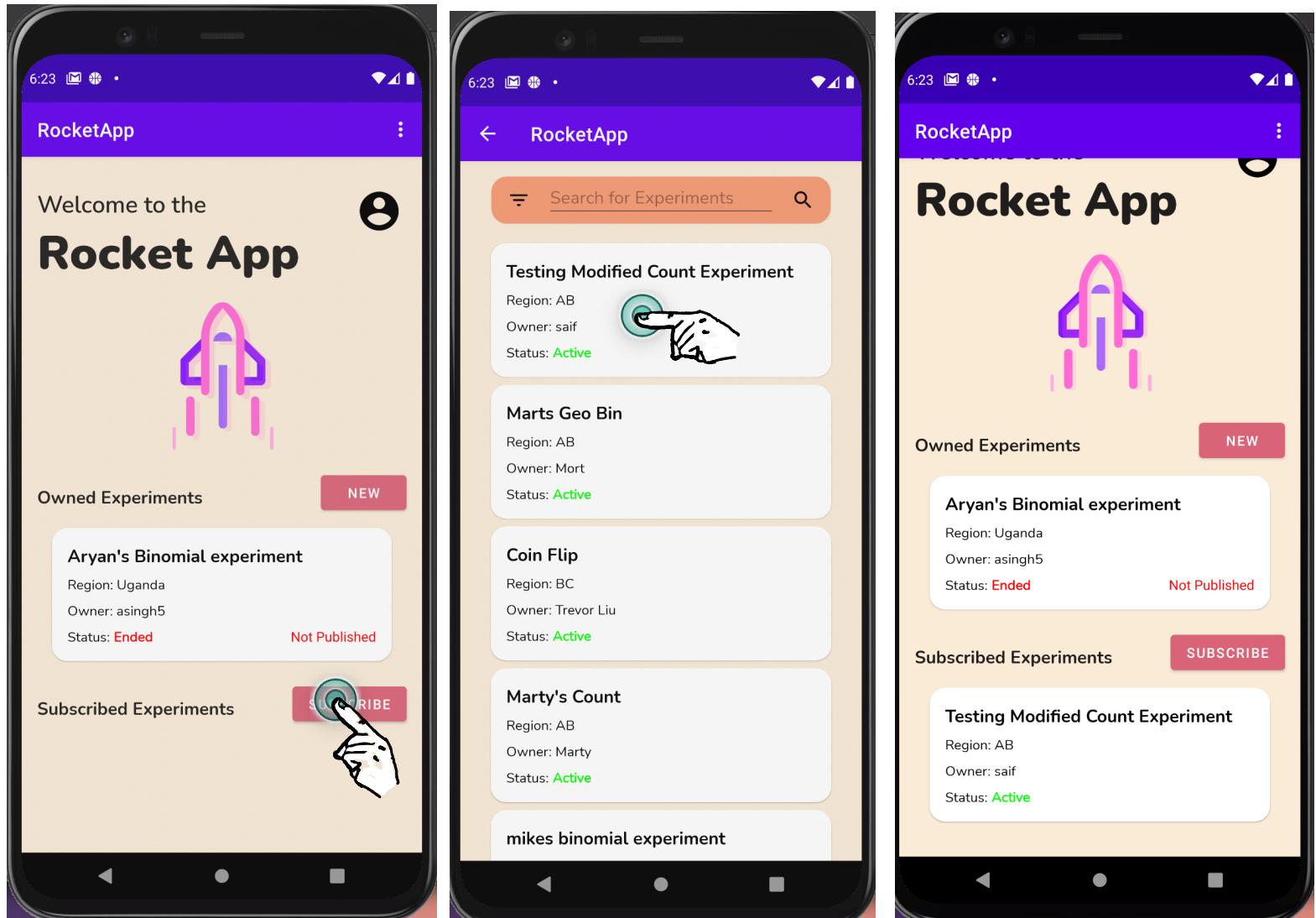
As an owner, I want to end an experiment. This leaves the results available and public but does not allow new results to be added.



#### 4. US 01.04.01

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

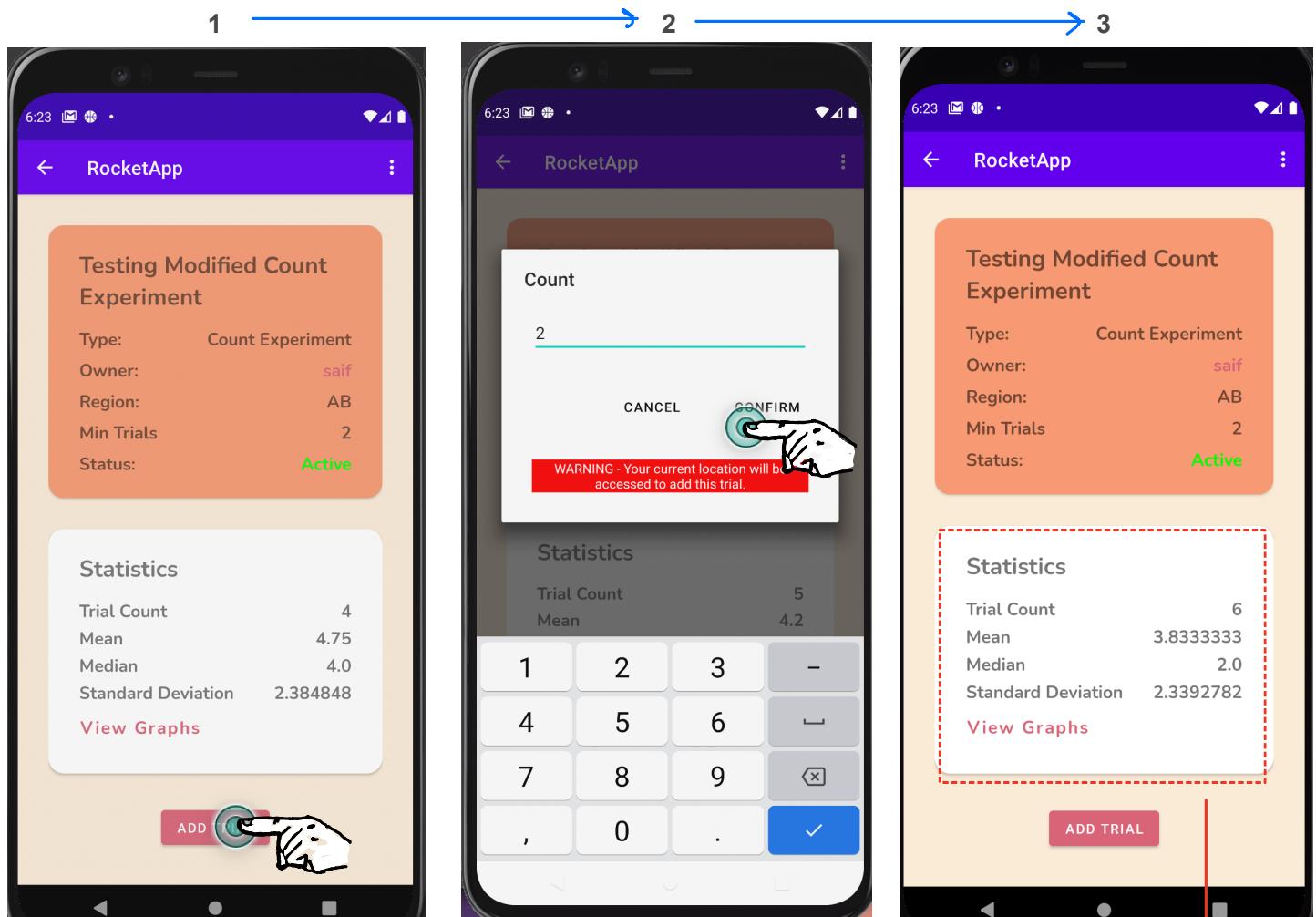
1 → 2 → 3



Subscribed experiment shown under subscribed tab

## 5. US 01.05.01

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



A count experiment

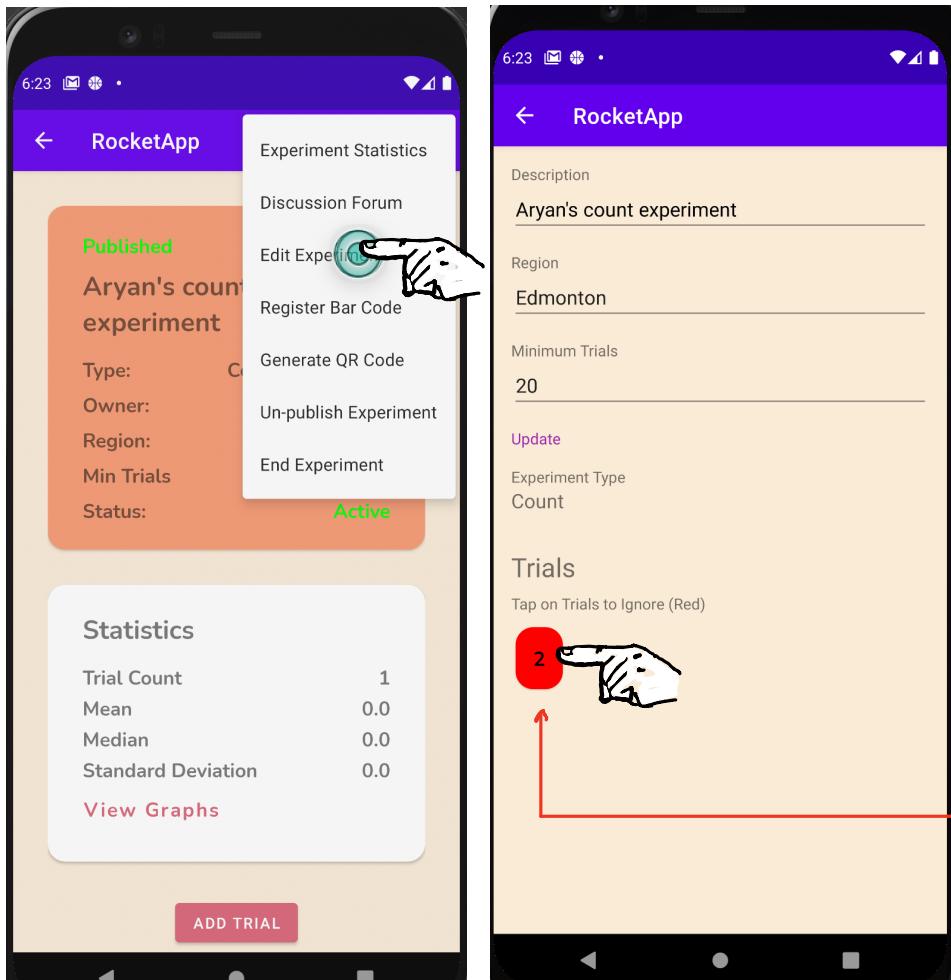
Trial to be added

New data changed statistics

## 6. US 01.08.01

As an owner, I want to ignore certain experimenters results

1 → 2



From the experiment activity click on options menu (top right)

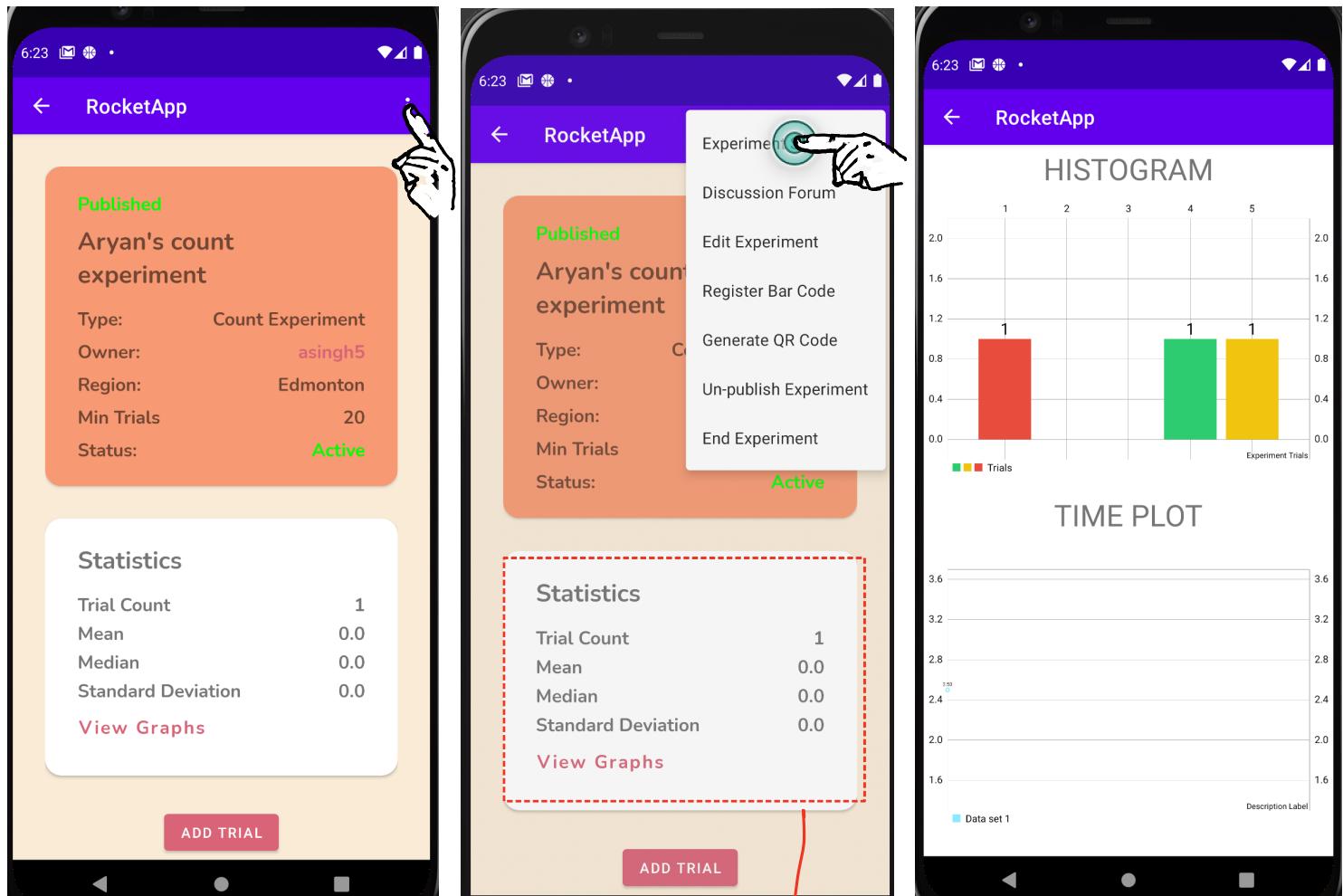
There is only 1 trial  
but choose it to  
be ignored.

That trial is now  
"Red" and signifies  
that it is now ignored

## 7. US 01.09.01

As an owner or experimenter, I want to observe statistics (quartiles, median, mean, stdev) about current trials.

1 → 2 → 3



From the experiment activity click on options menu

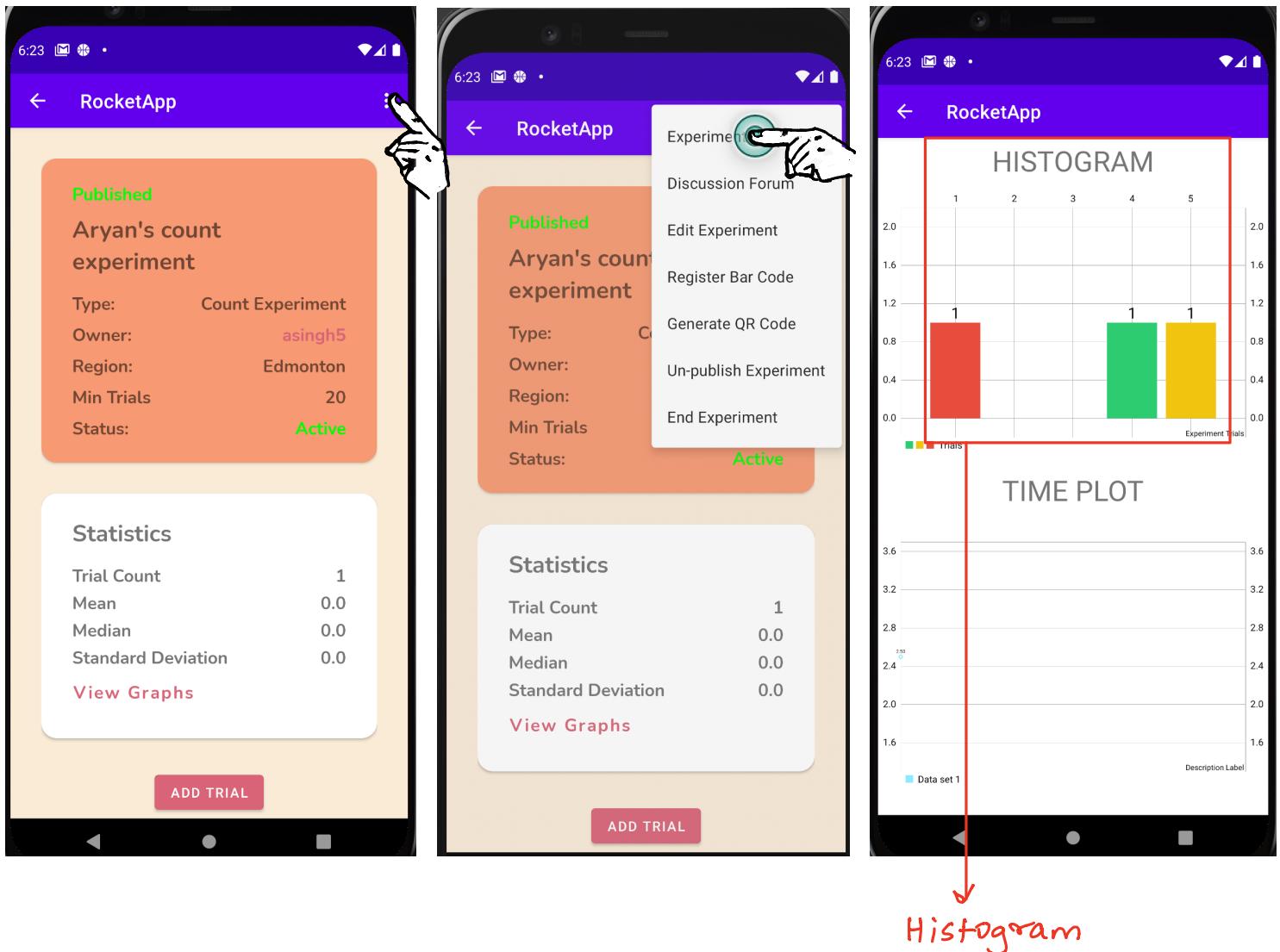
statistics are given

more detailed stats from "experiment statistics" tab

## 8. US 01.06.01

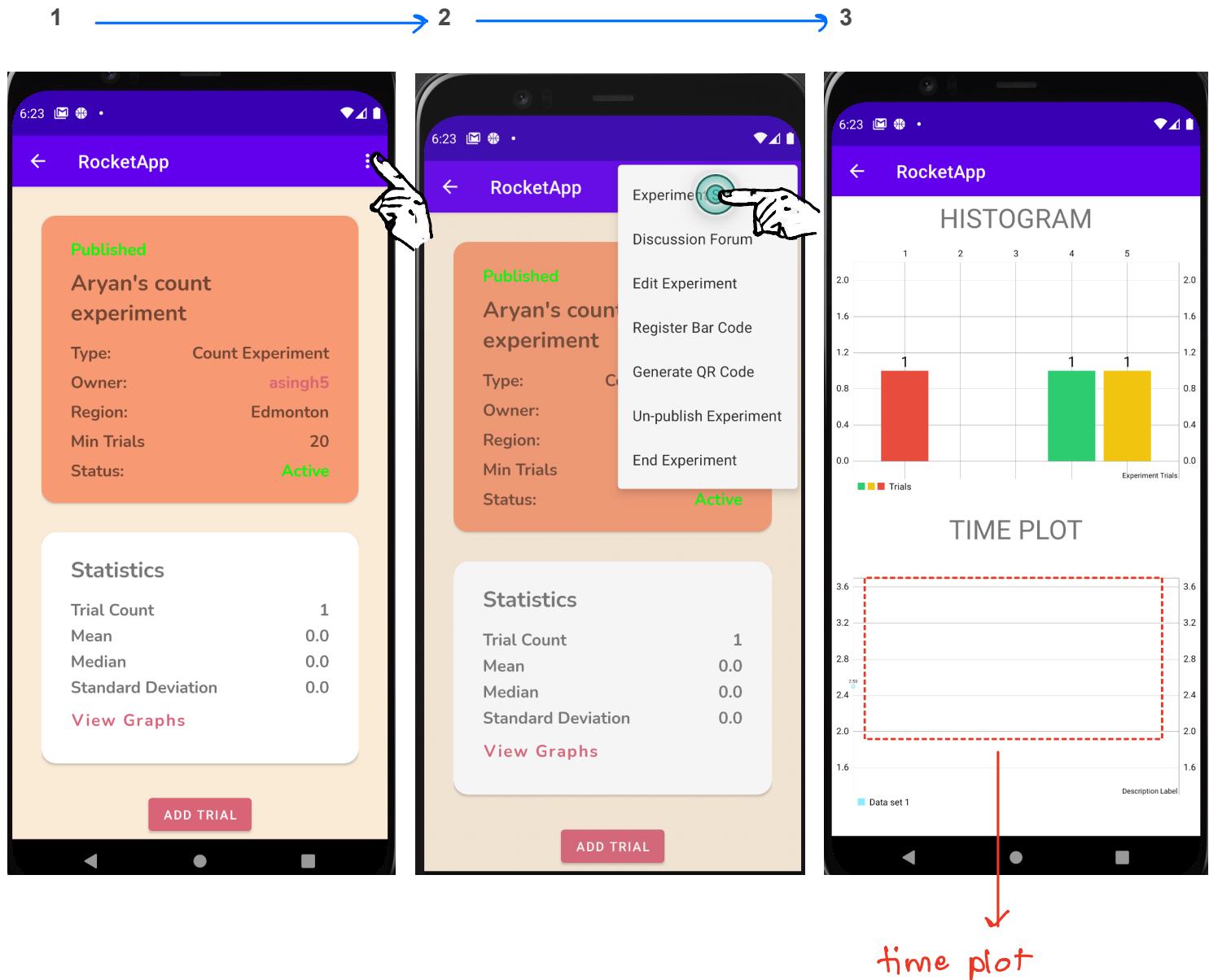
As an owner or experimenter, I want to see histograms of the results of trials.

1 → 2 → 3



## 9. US 01.07.01

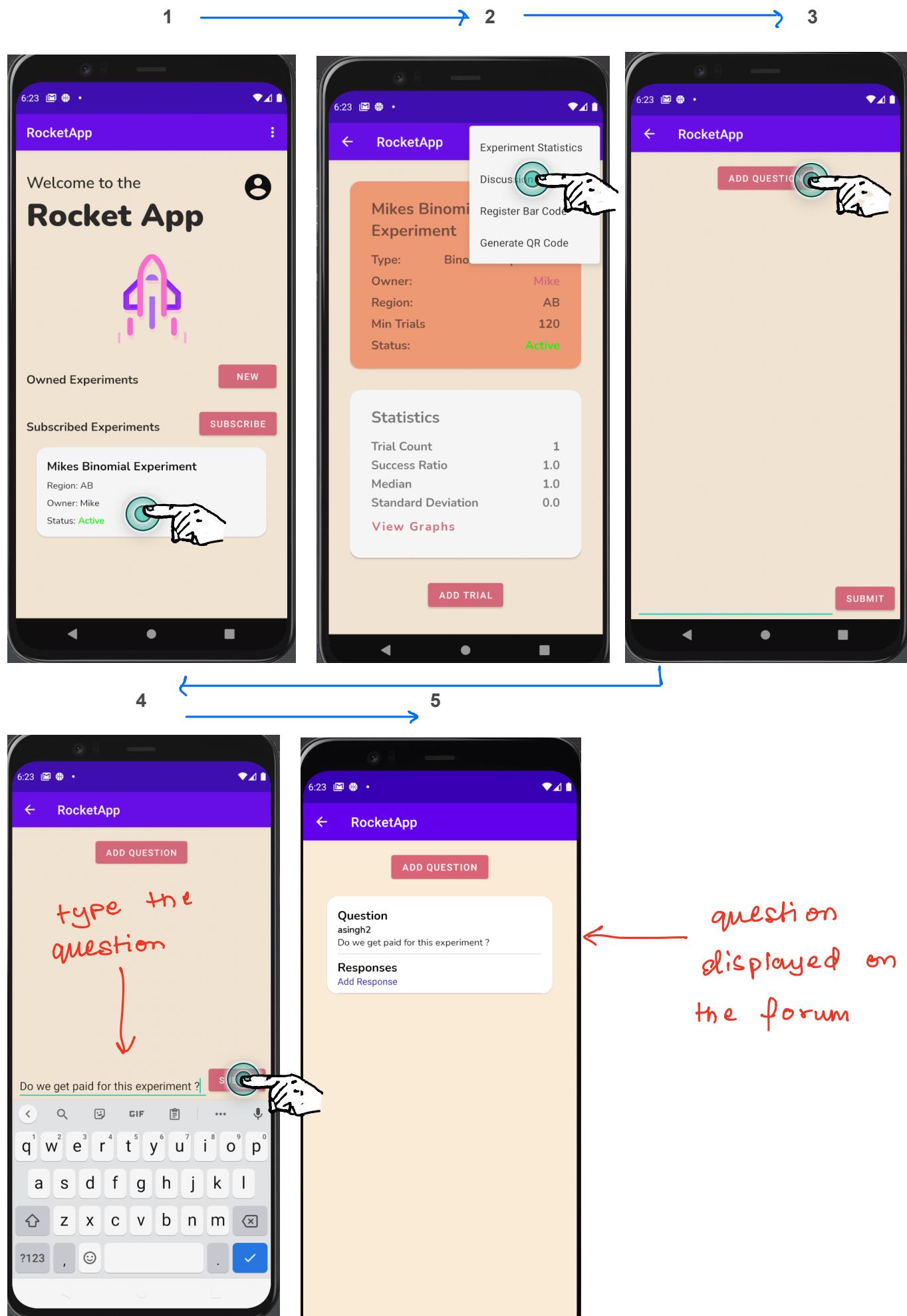
As an owner or experimenter, I want to see plots of the results of trials over time.



# Questions

US 02.01.01

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



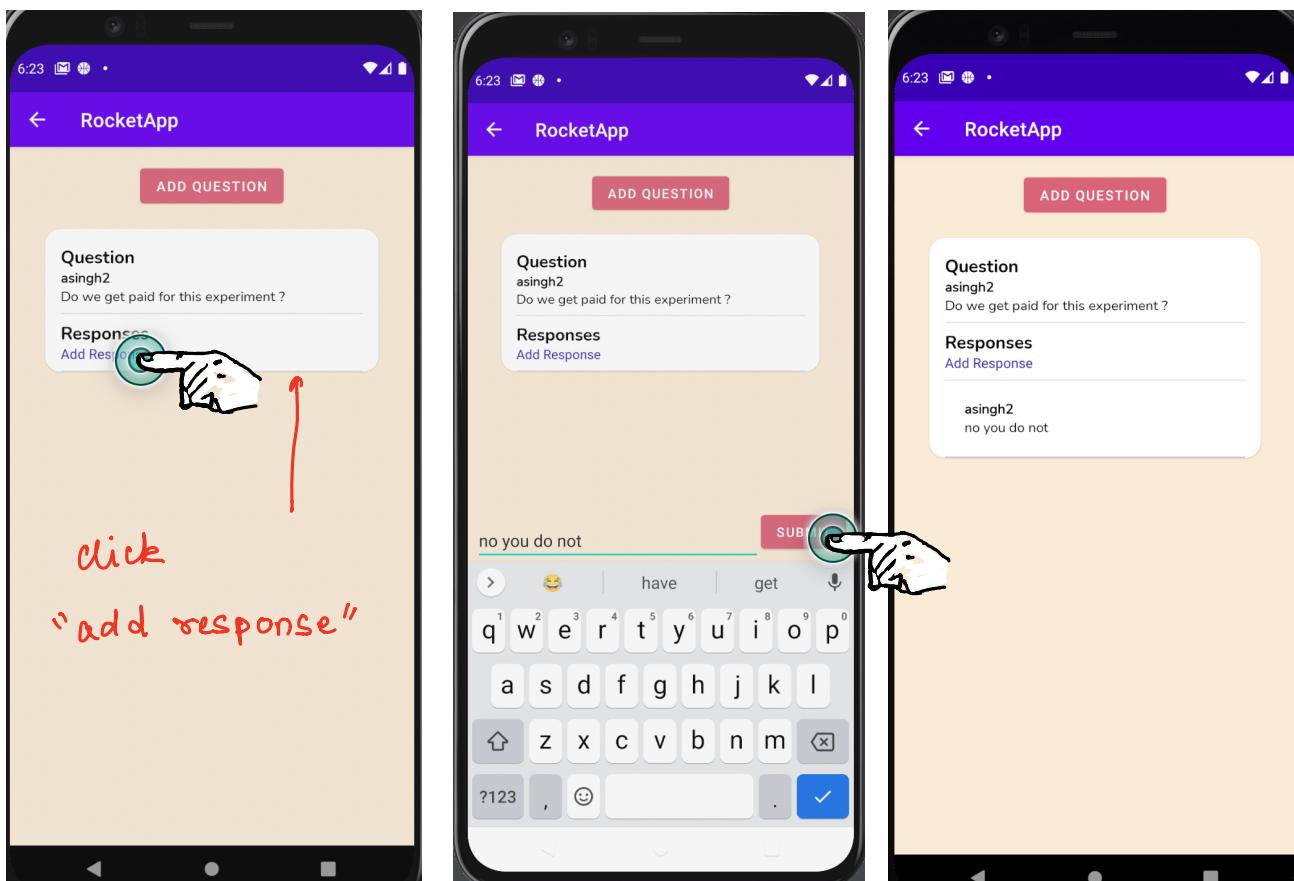
## 10. US 02.02.01

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

1

2

3



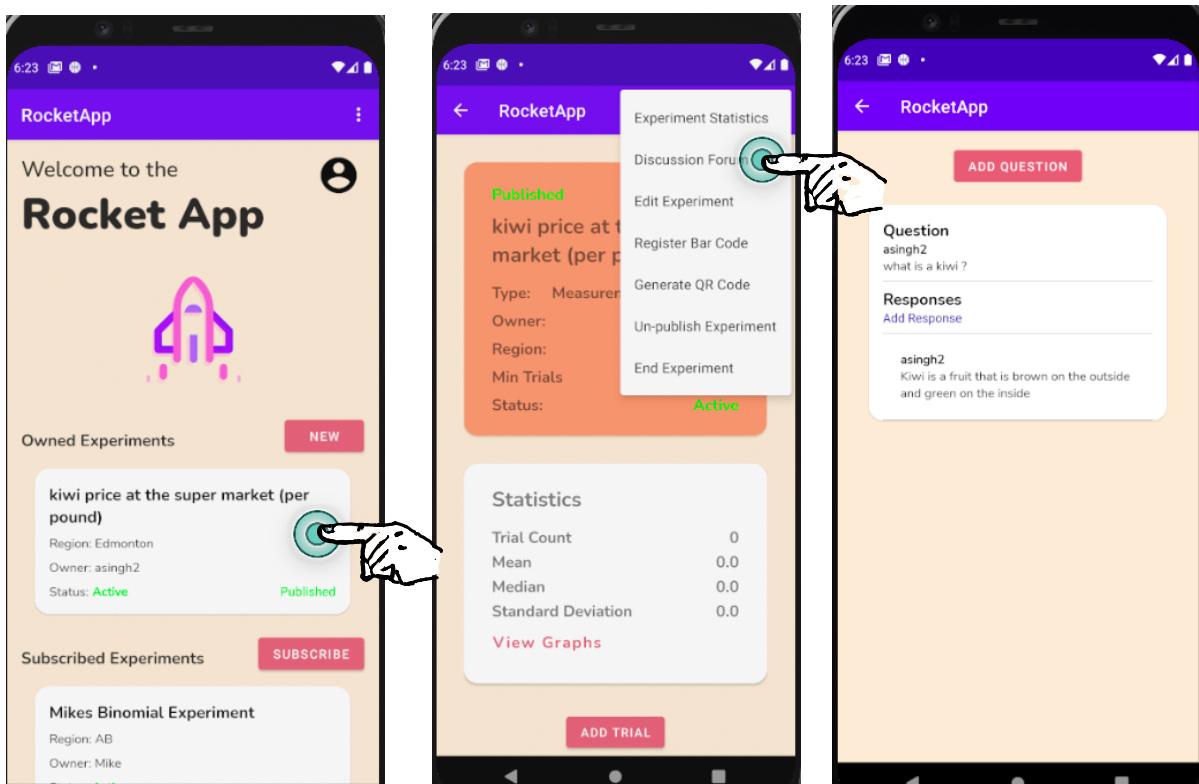
## 11. US 02.03.01

As an experimenter or owner, I want to browse questions and replies about an experiment.

1

2

3

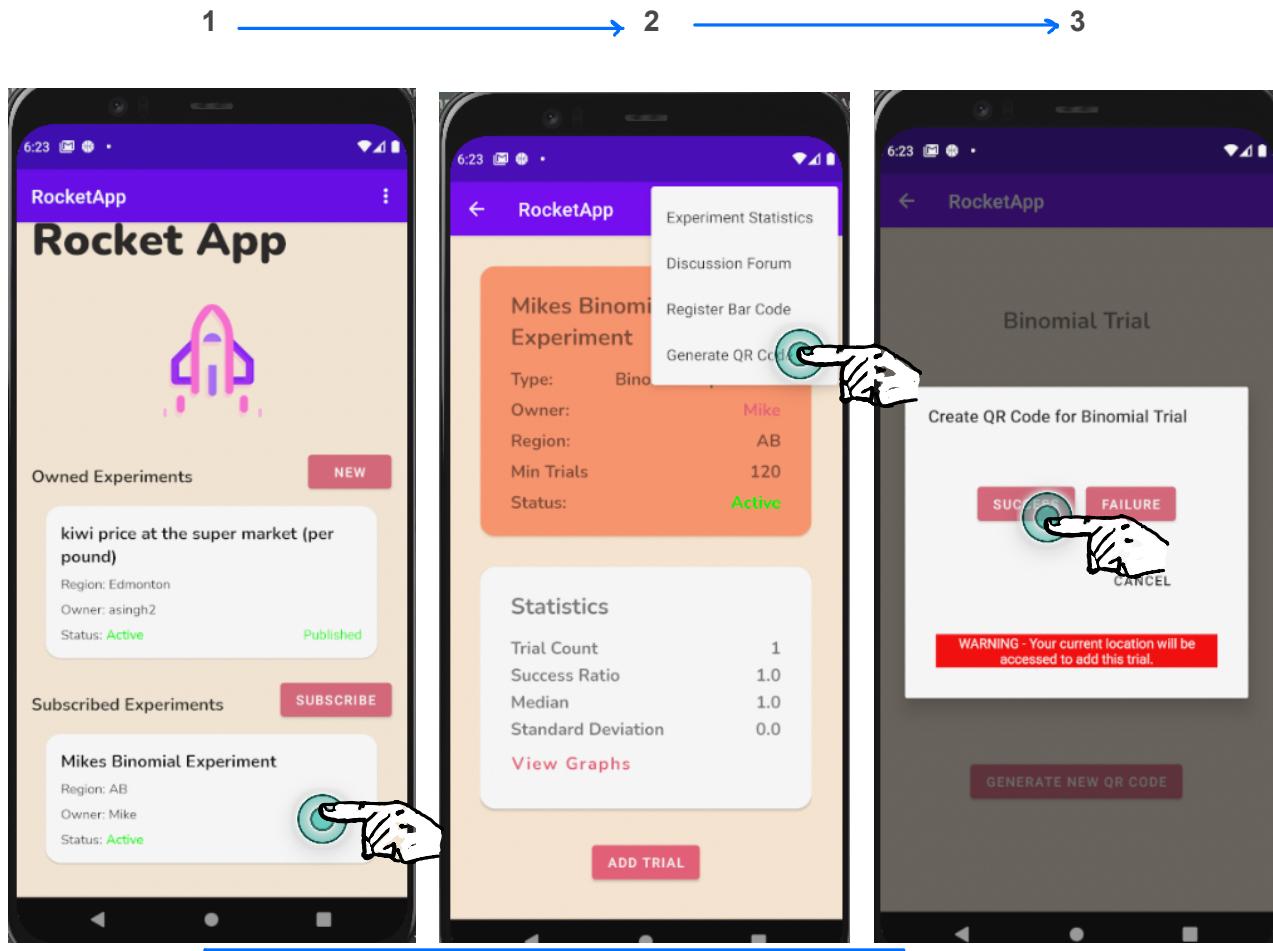


under "Owned" tab

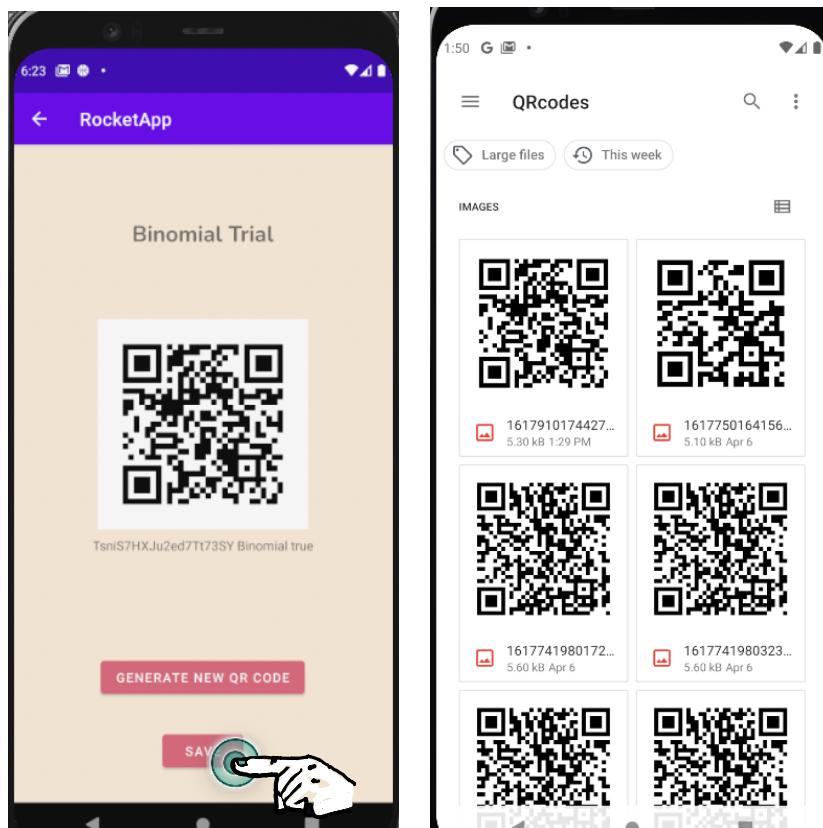
# QR Codes

12. 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).



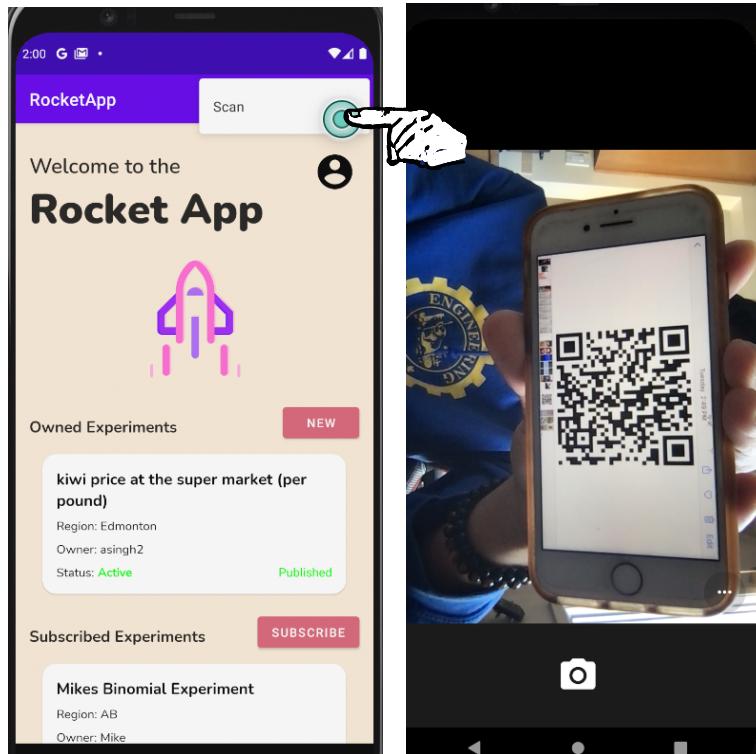
4 → 5 (go to files and the /QRcodes directory)



### 13. US 03.02.01

As an experimenter, I want to be able scan QR codes to indicate success or failure, or increment counts for trials I subscribed to.

1 → 2



Scan your code

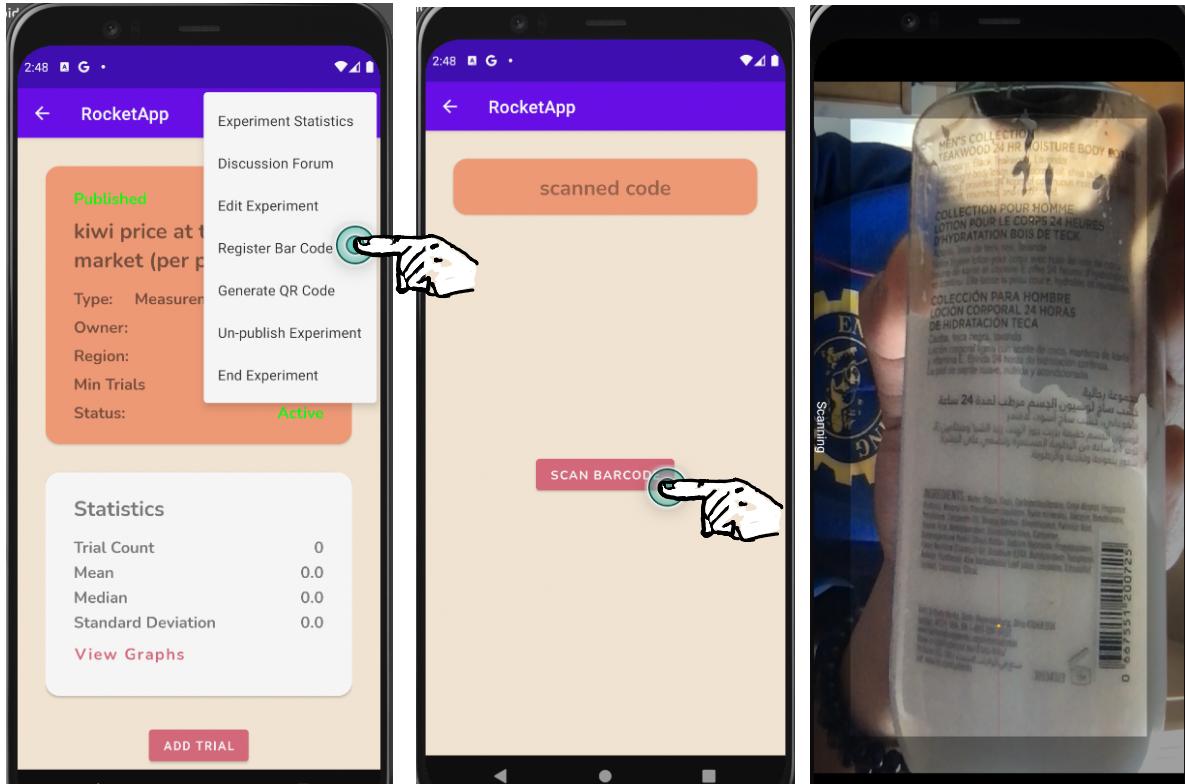
From  
"main activity"

click the options  
menu

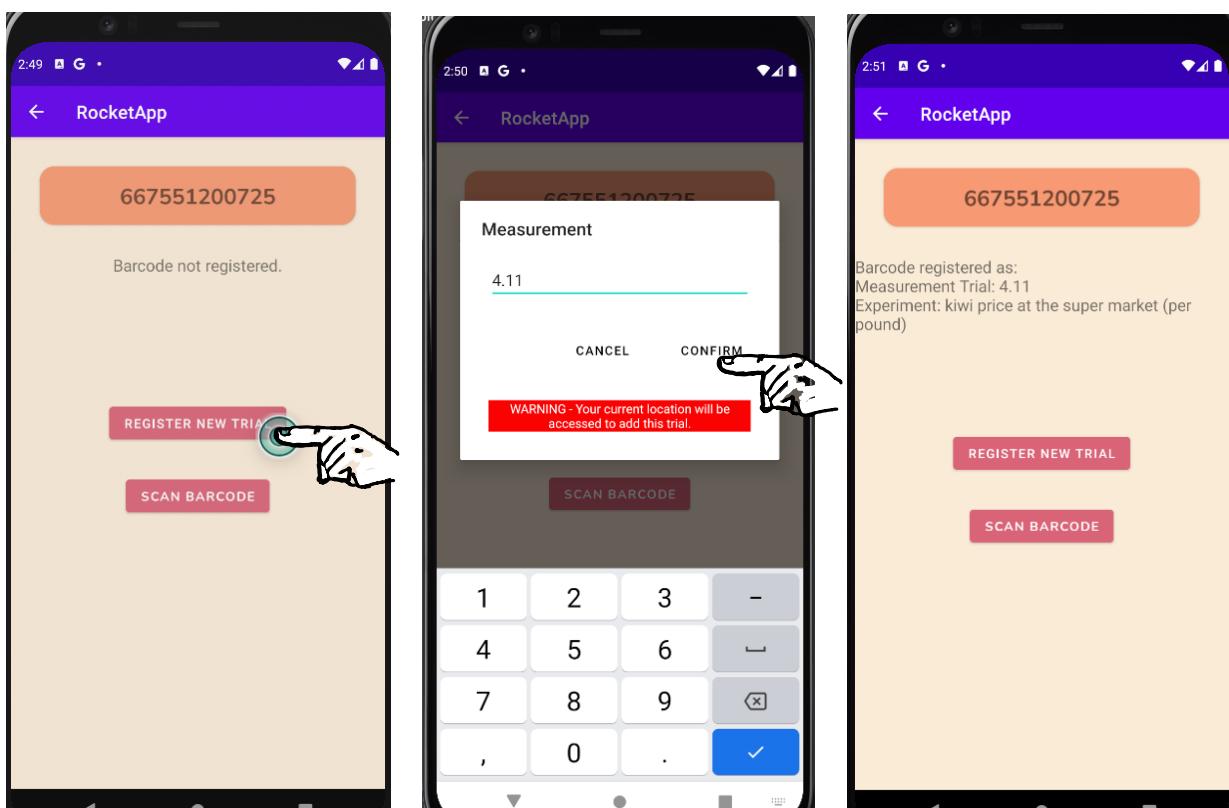
#### 14. US 03.03.01

As an experimenter, I want to be able to register an arbitrary bar code (such as one off of your favourite book) to act as a specific experiment result for a trial.

1 → 2 → 3



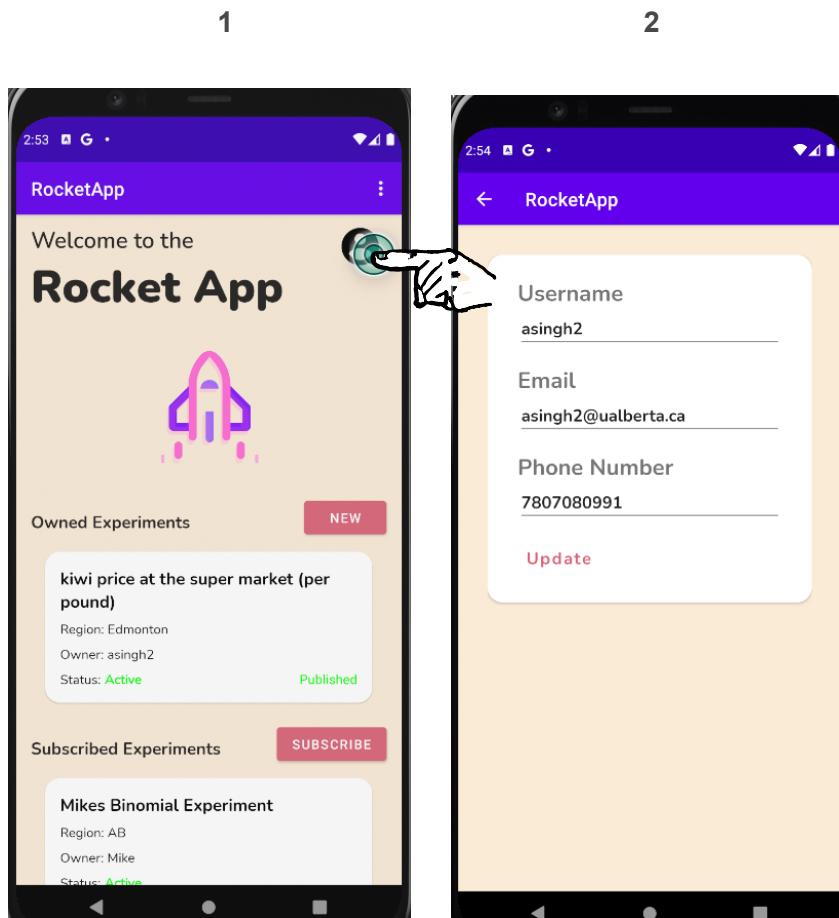
4 → 5 → 6



# User profile

15. US 04.01.01

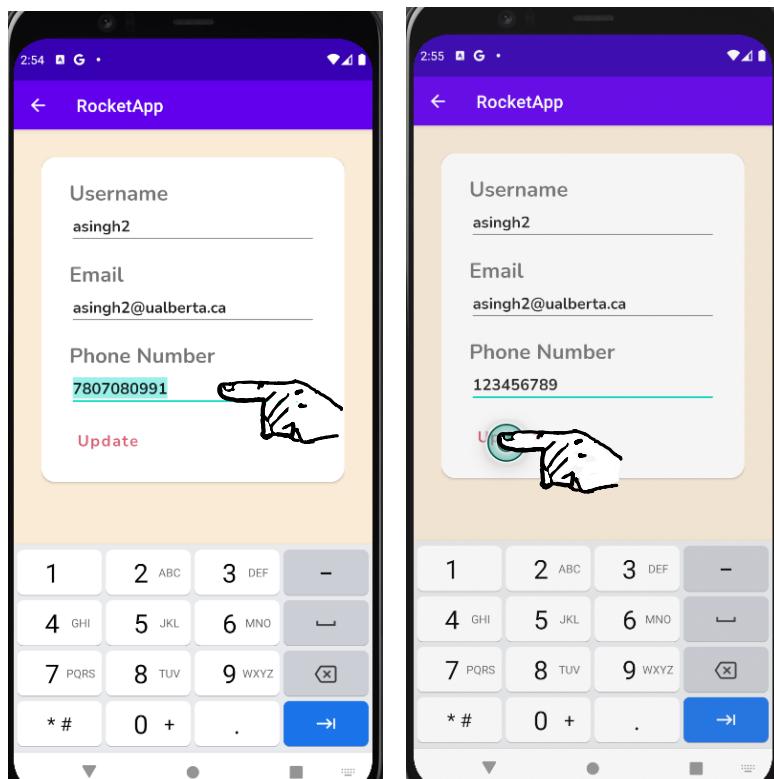
As an owner or experimenter, I want a profile with a unique username and my contact information.



16. US 04.02.01

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

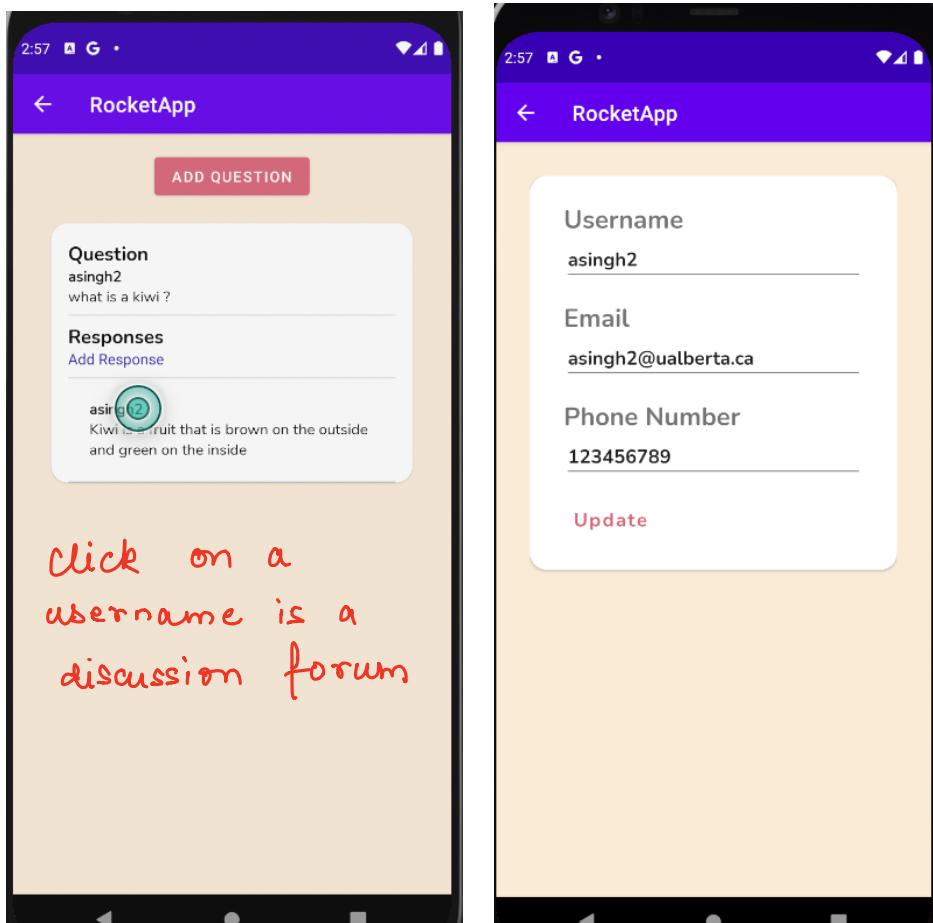
1 → 2



17. US 04.03.01

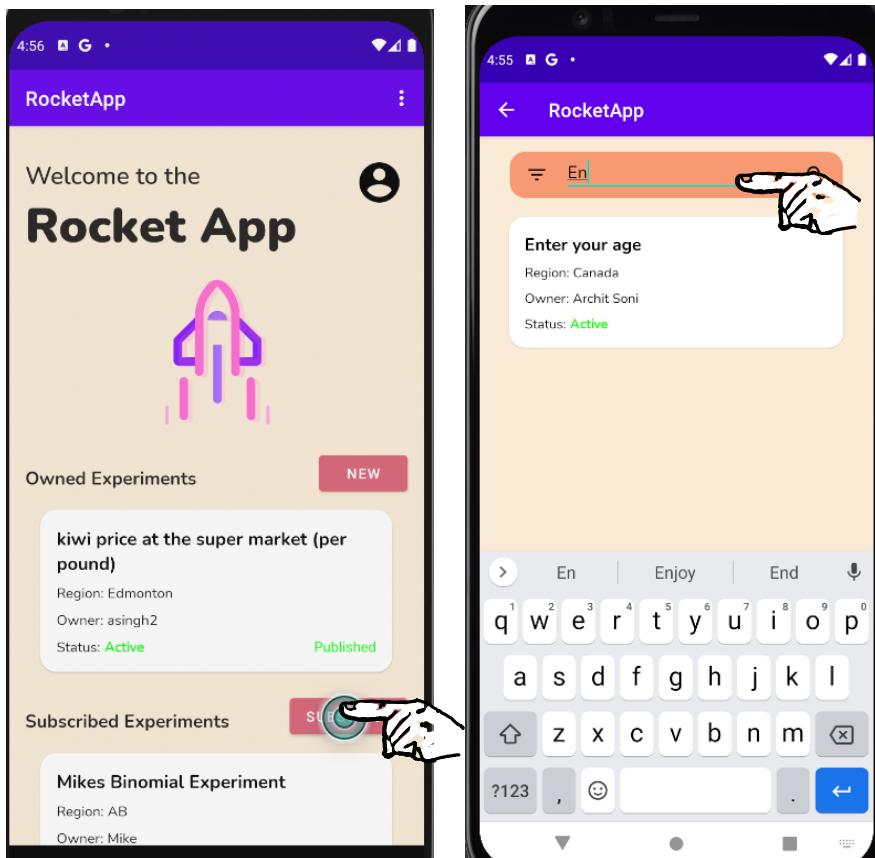
As an owner or experimenter, I want to retrieve and show the profile of a presented username.

1 → 2



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

1 → 2



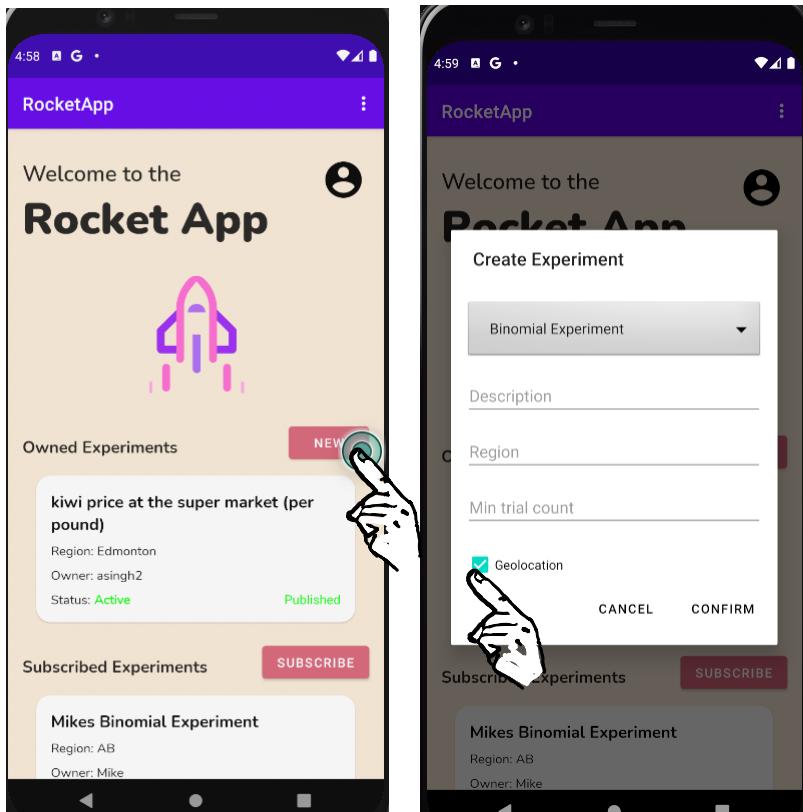
"En" filters out experiments and the one called "Enter your age"

# Location

19. US 06.01.01

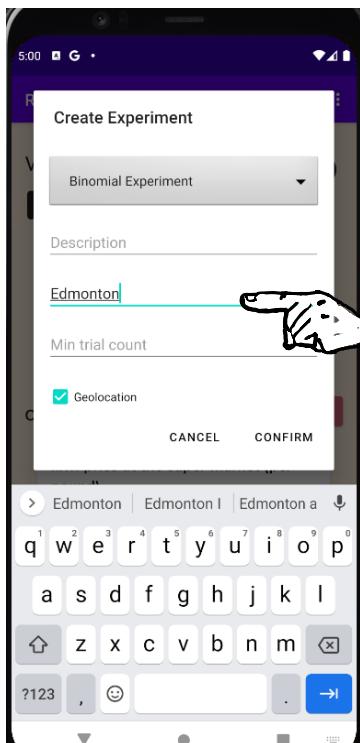
As an owner, I want to specify a Geo-location is required or not for trials.

1 → 2



20. US 06.02.01

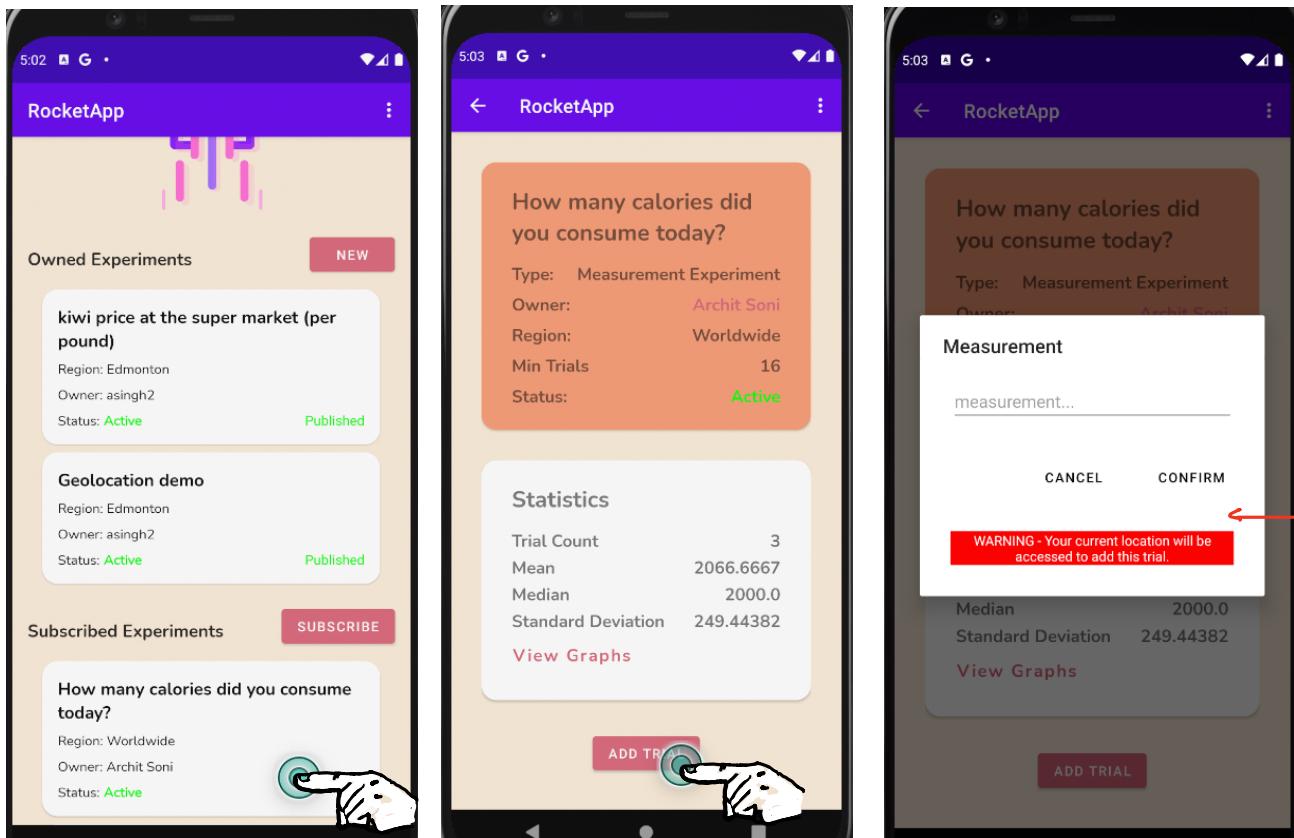
As an experimenter, I want to add Geo-location to experimental trials that need it.



## 21. US 06.03.01

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

1 → 2 → 3



## 22. US 06.04.01

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

1 → 2

