Mock Up
March 15, 2021   11:06 PM

Trial Type Fragments:

Trial Type: Non-Negative Integer
Amount: _____
CANCEL   OK

Trial Type Non-negative Integer Fragment

Trial Type: Count-Based
Count: _____
CANCEL   OK

Trial Type Count-Based Fragment

Trial Type: Measurement
Amount: _____
CANCEL   OK

Trial Type Measurement Fragment

Trial Type: Binomial
Successes: 1   Failures: 0
INCREMENT   INCREMENT
DECREMENT   DECREMENT
CANCEL   OK
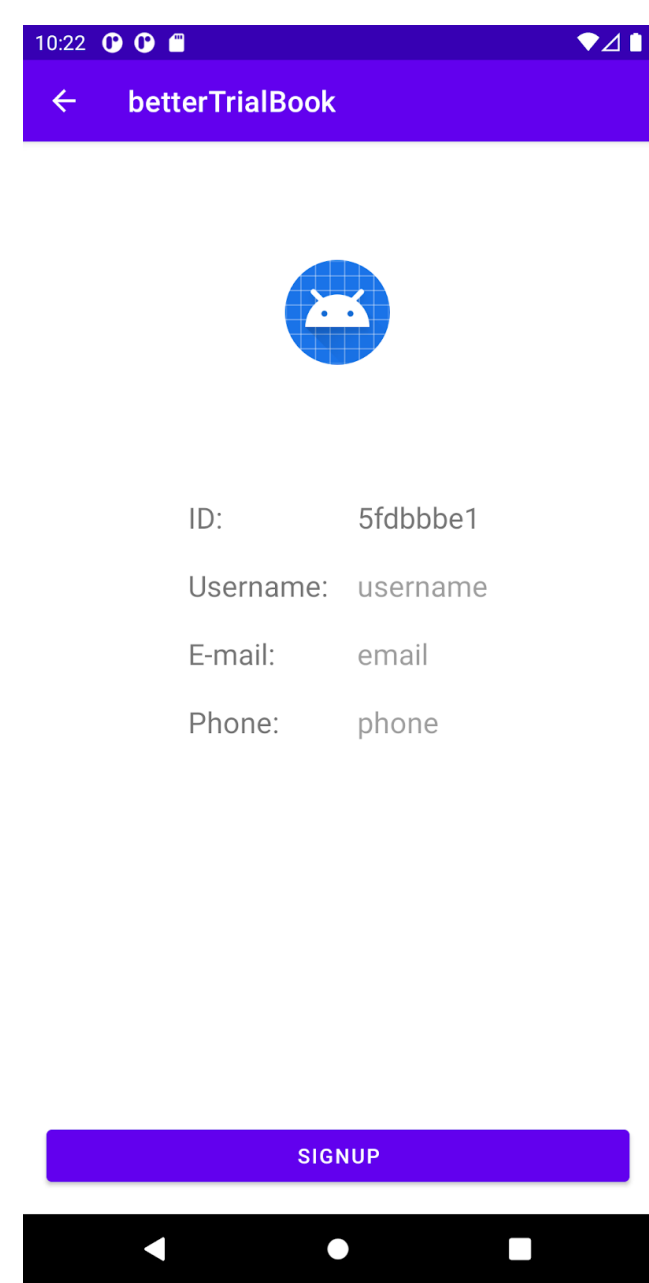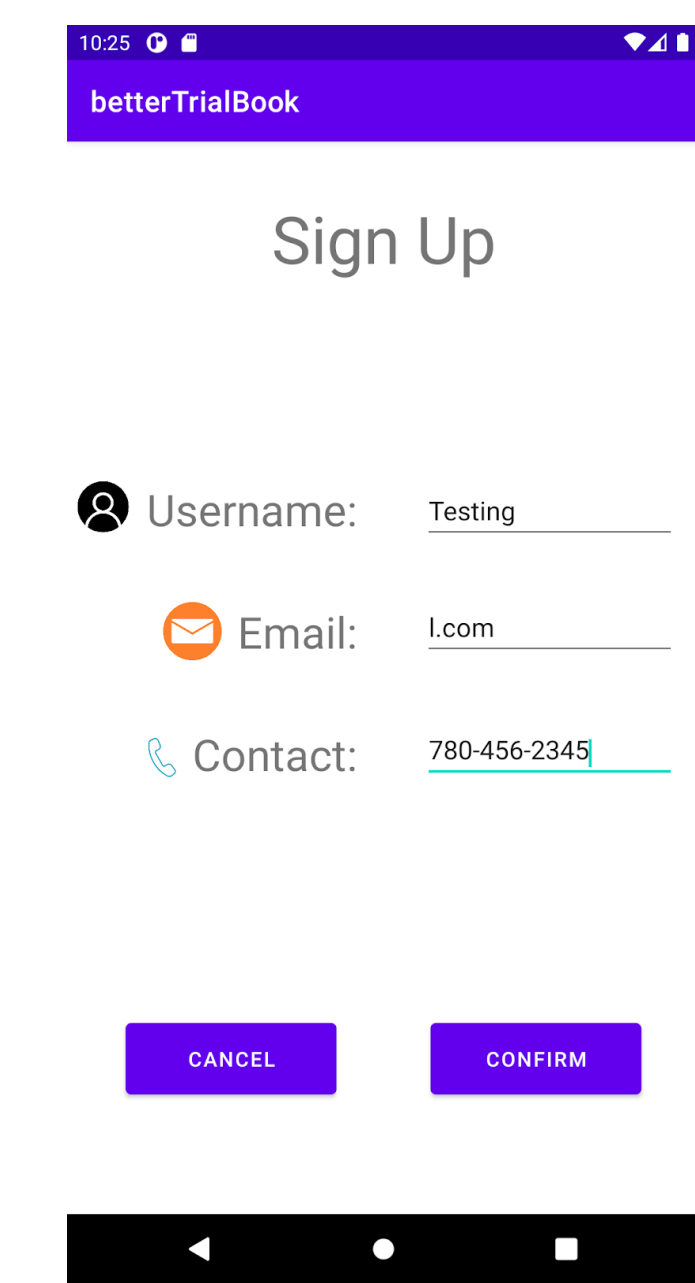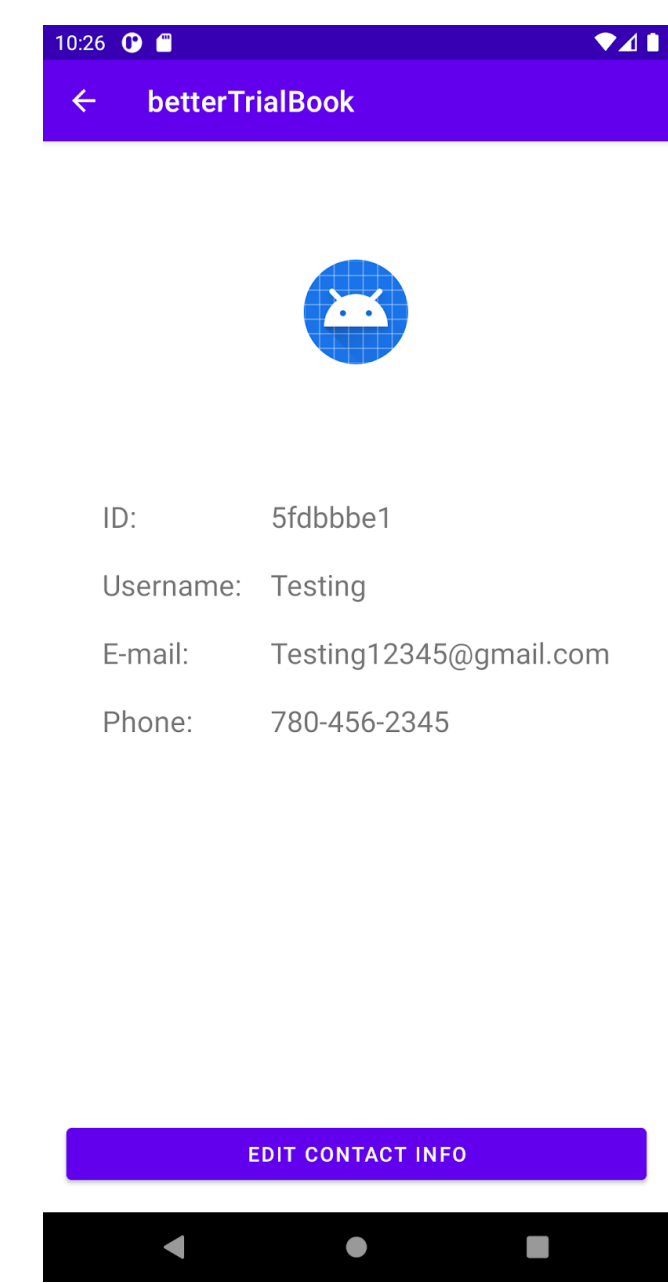
Trial Type Binominal Fragment

Initial Screen
User can start searching the experiments by entering keywords, scan QR codes to add trials to the experiment, and create an experiment.
A list of experiment will be displayed depends on the search keywords.
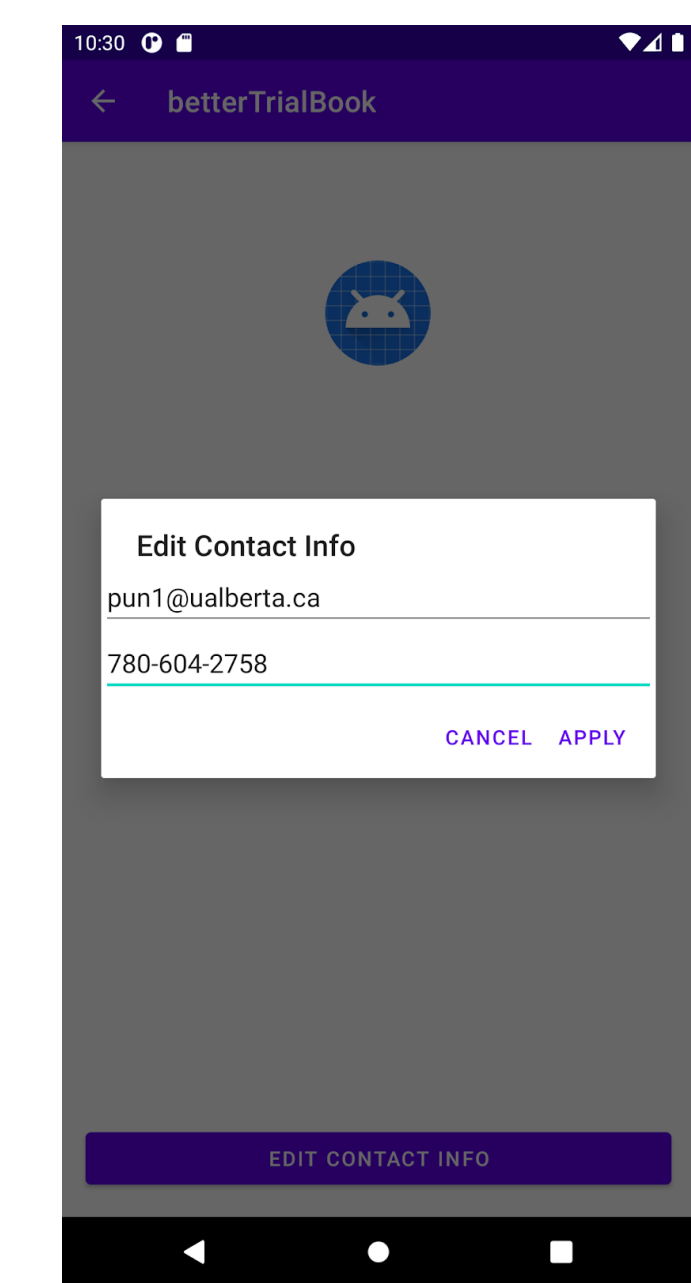The user can access its profile page by clicking on the top-right screen.

Non-Registered User Profile Screen
A random generated ID is shown for the non-registered user profile screen. Other than the ID, the rest are default value.
User can sign up to become the registered User Profile.

Sign up screen
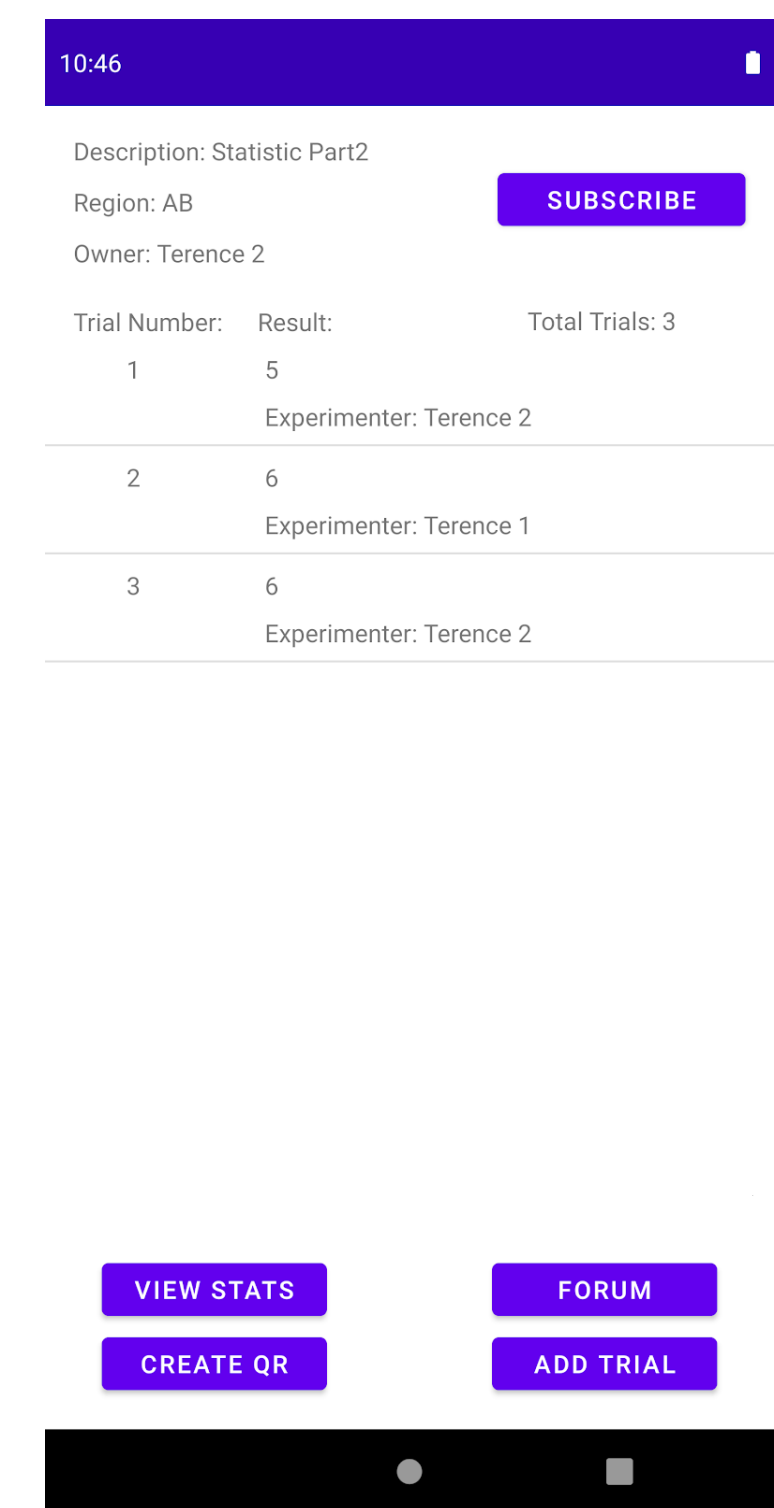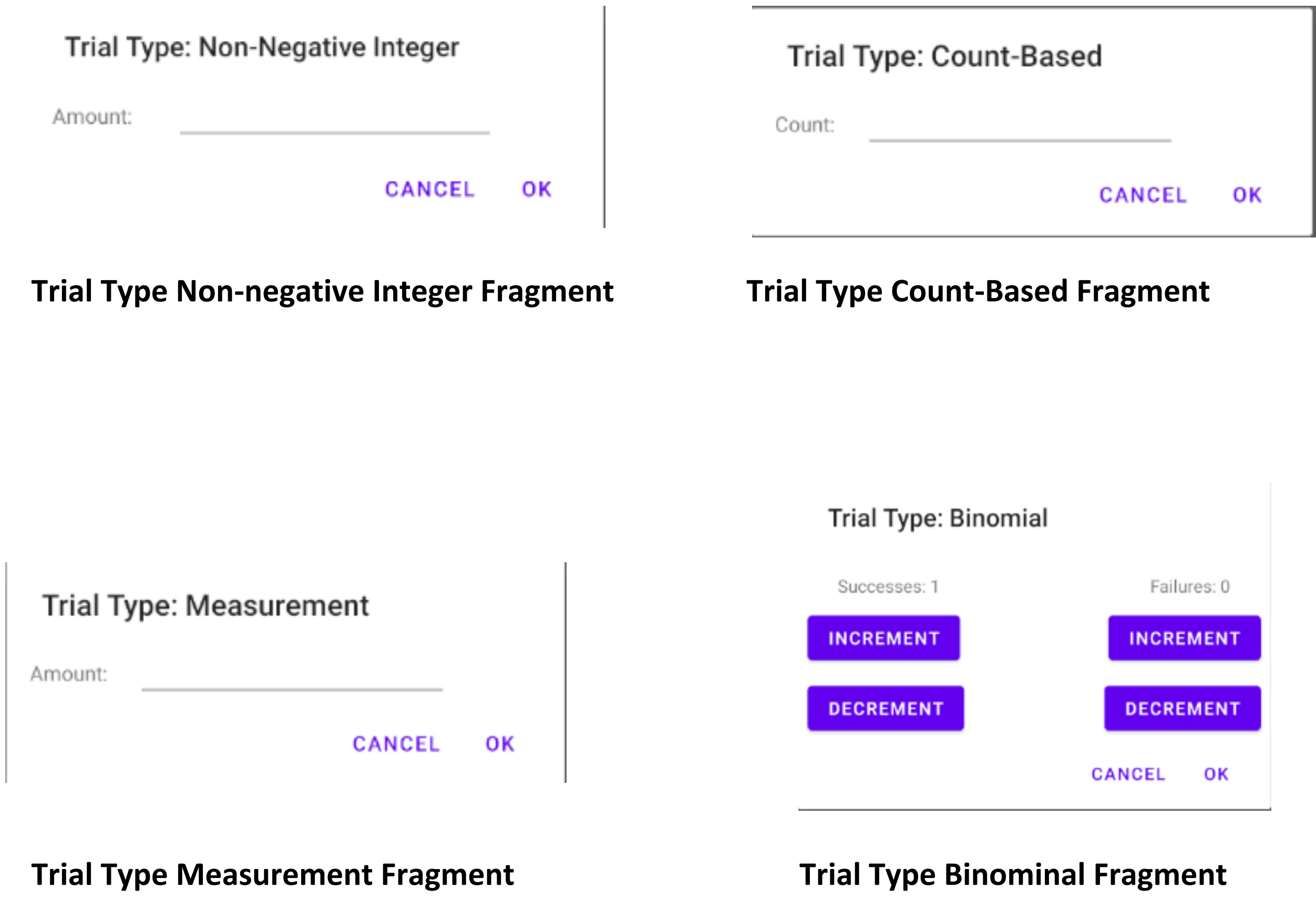User must enter the required information and press confirm in order to sign up as registered user.

Registered User Profile Screen
User can view the information of his/her details.
User can change the contact information by clicking the "EDIT CONTACT INFO"
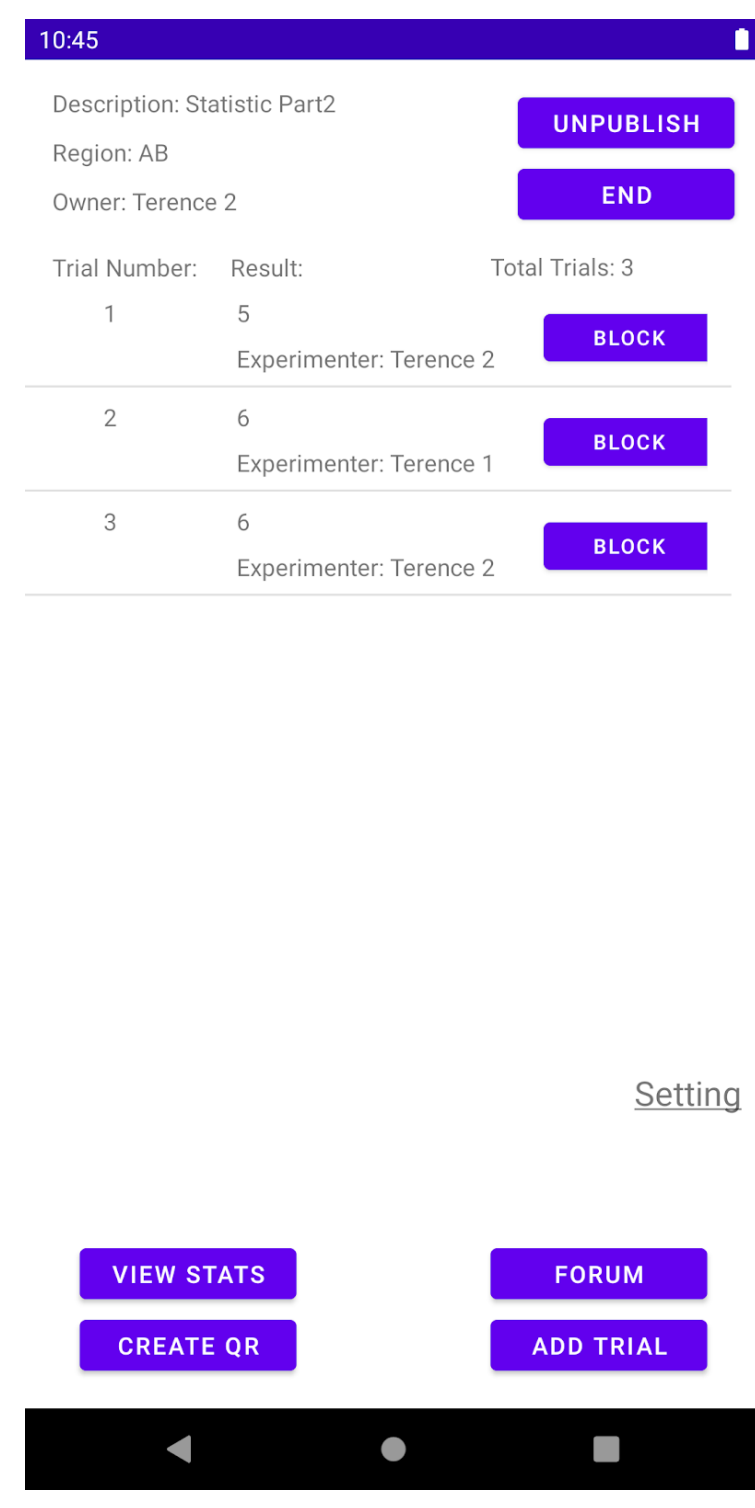
Edit User Information
User must enter the required field (Email, Contact) in order to proceed.
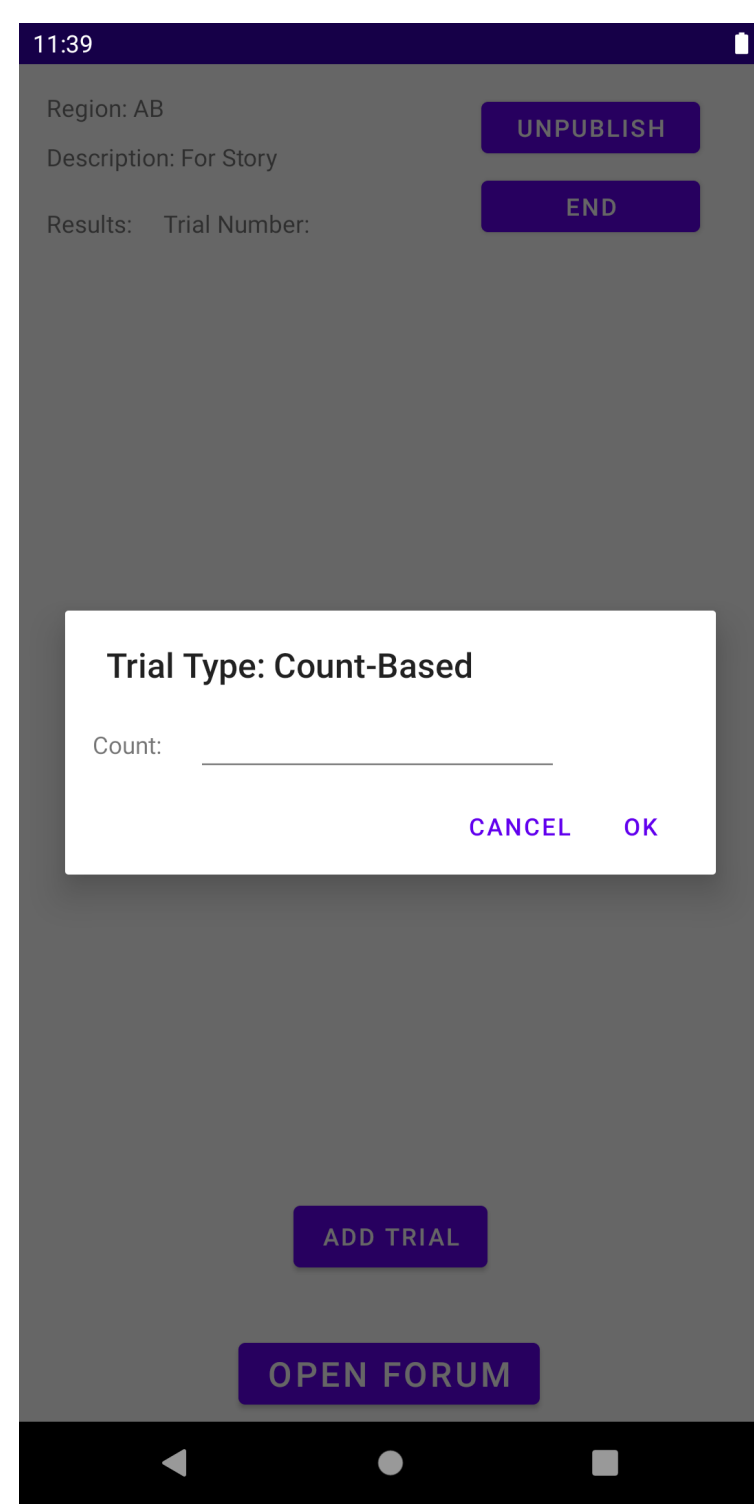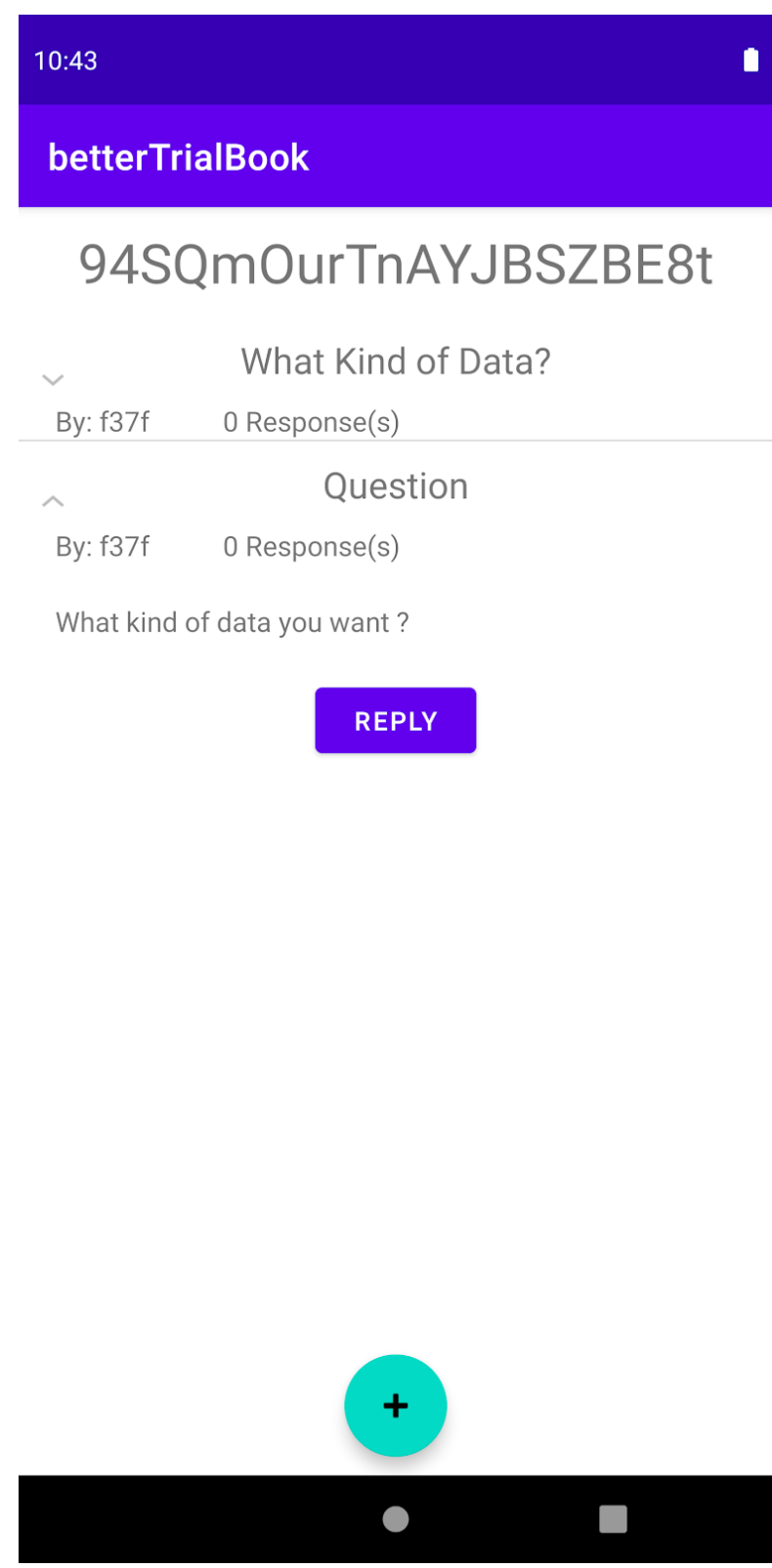User can click cancel to keep the same user information

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Experiment View Screen (Experimenter)
User (Experimenter) can view the information of the experiment, add trials to the experiment , open the forum for Q&A related to the experiment. User can also subscribe to the experiment and view the owner profile.
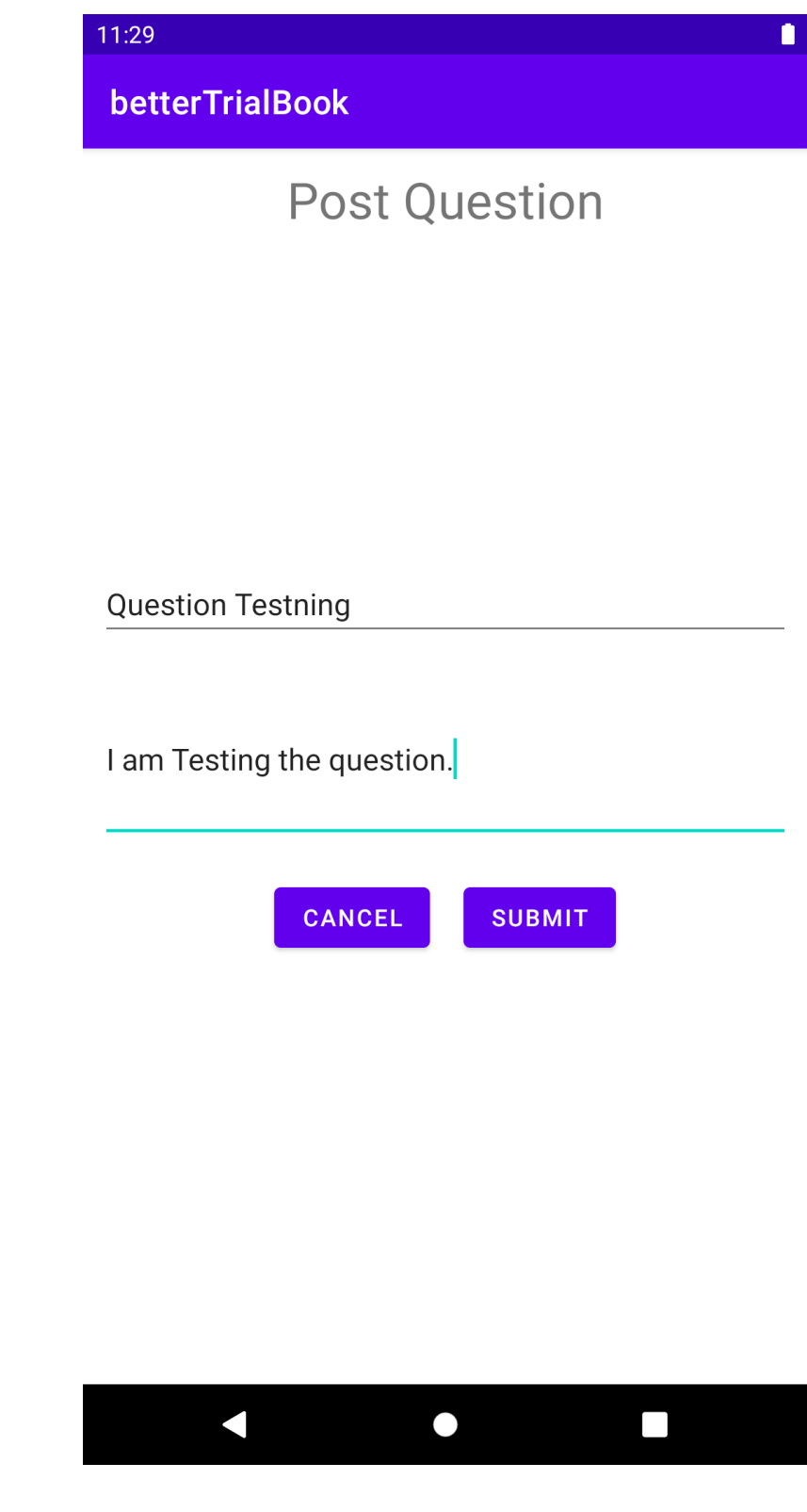
Experiment View Screen (Owner)
User (Owner) can view the information of the experiment, add trials to the experiment and open the forum for Q&A related to the experiment. Clicking the setting can change the geo-location requirement. User has the right to unpublish and end the experiment.
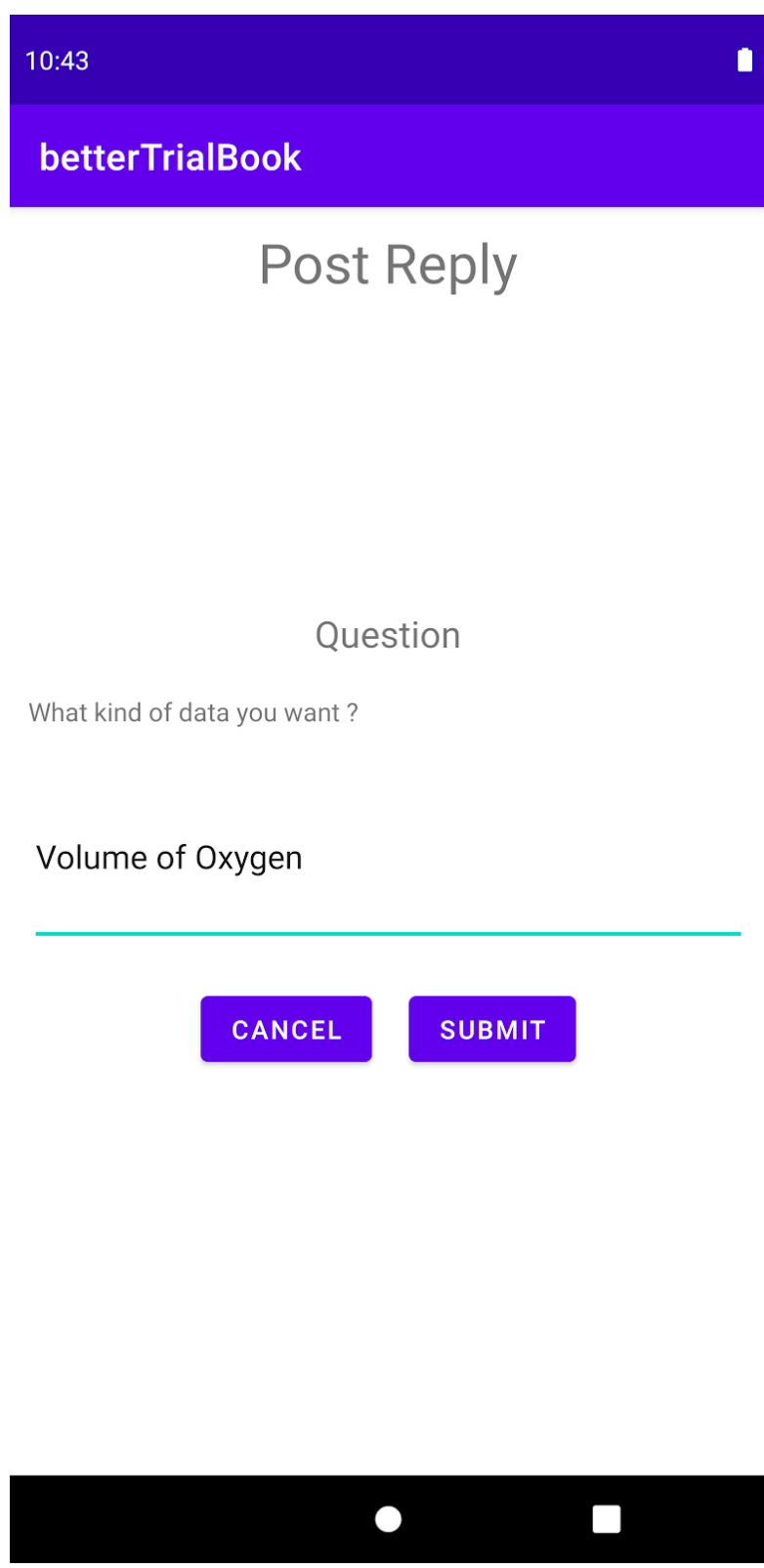
**Add Trial Screen
Depends on the type of the experiment,
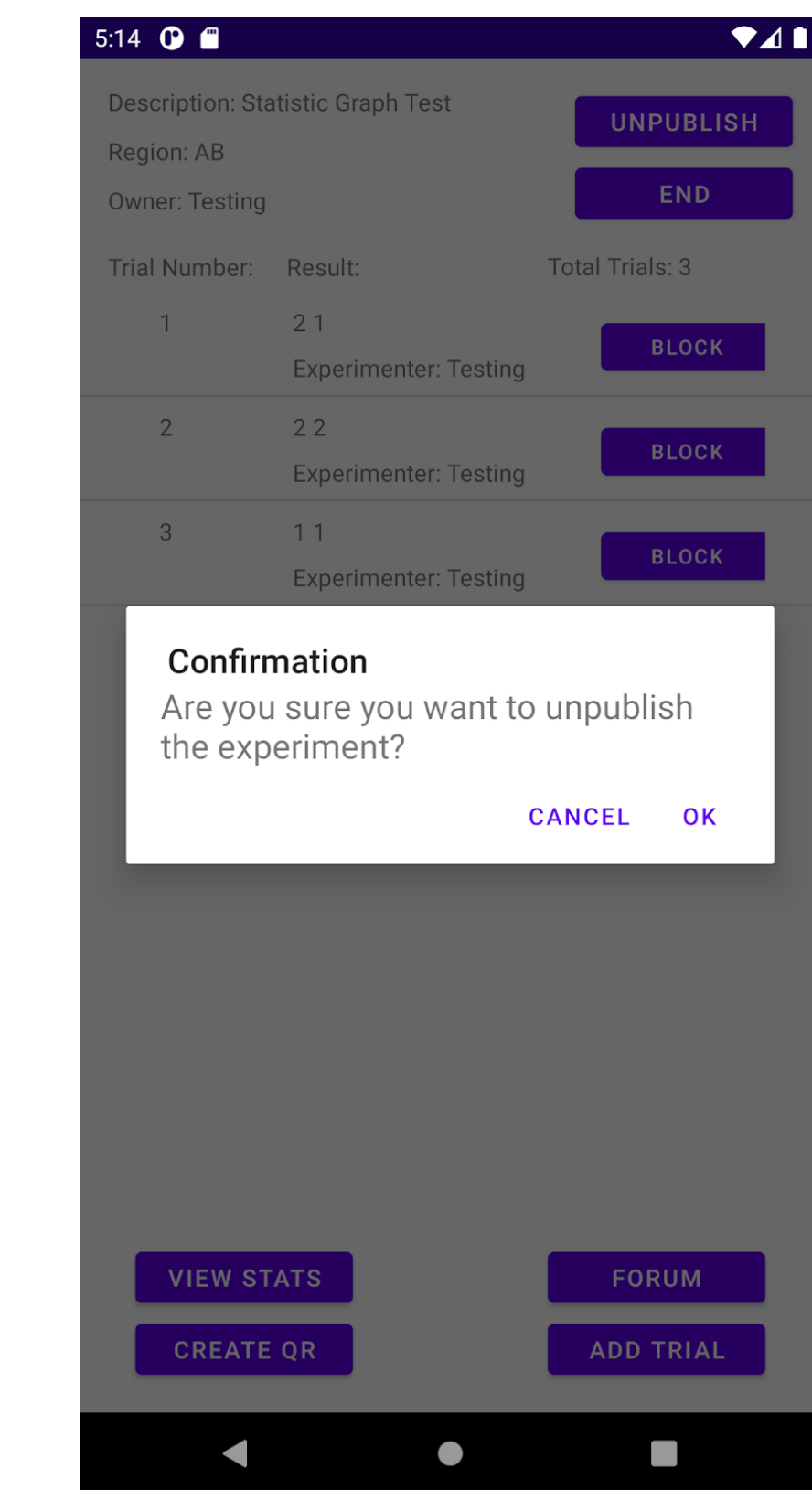A fragment will pop up for the user to enter certain experiment result for the trial.

Forum Screen
User can post question and answer the question. Clicking the question can expand the field and see their corresponding answers.
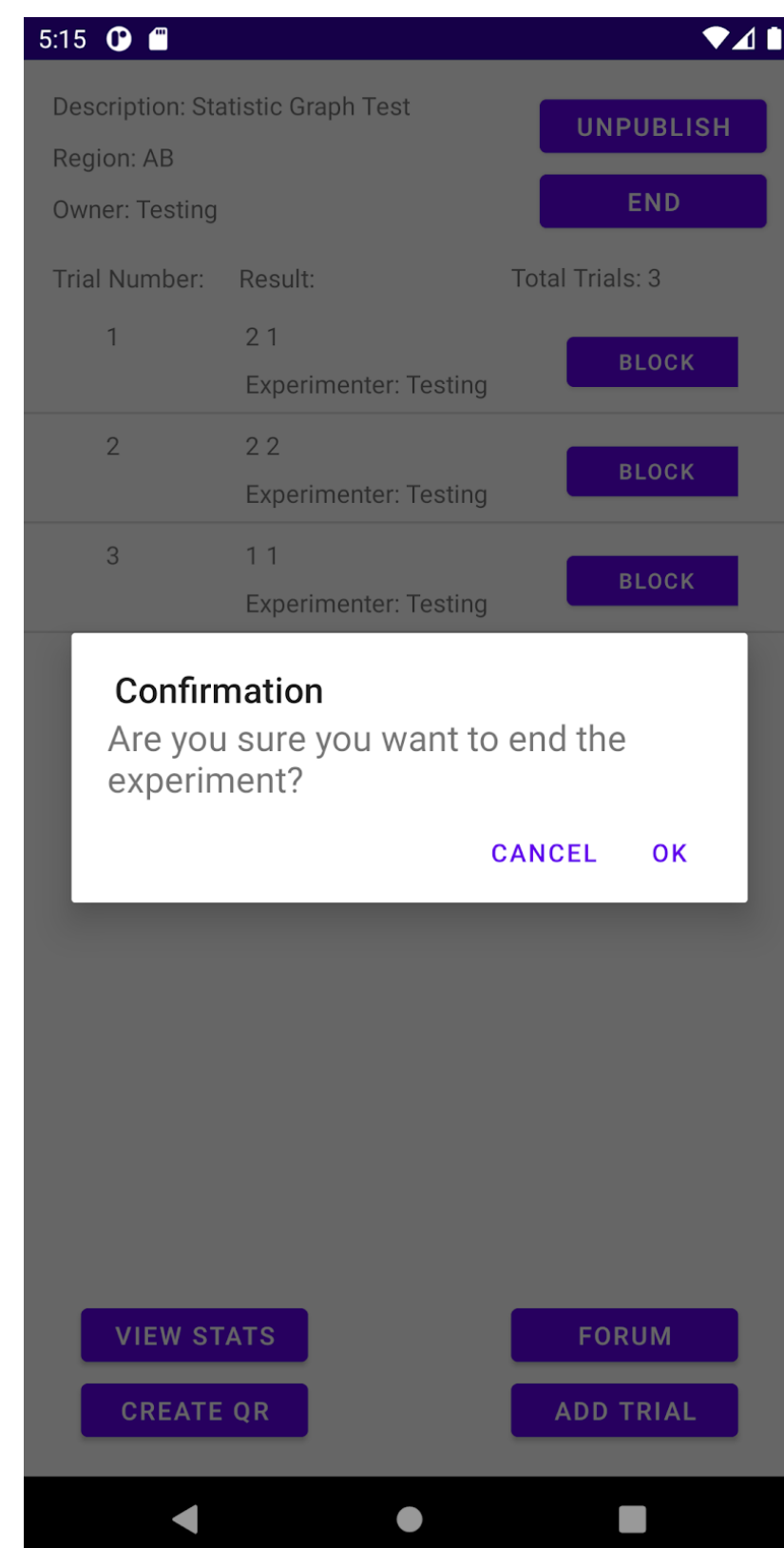
Post Question Screen
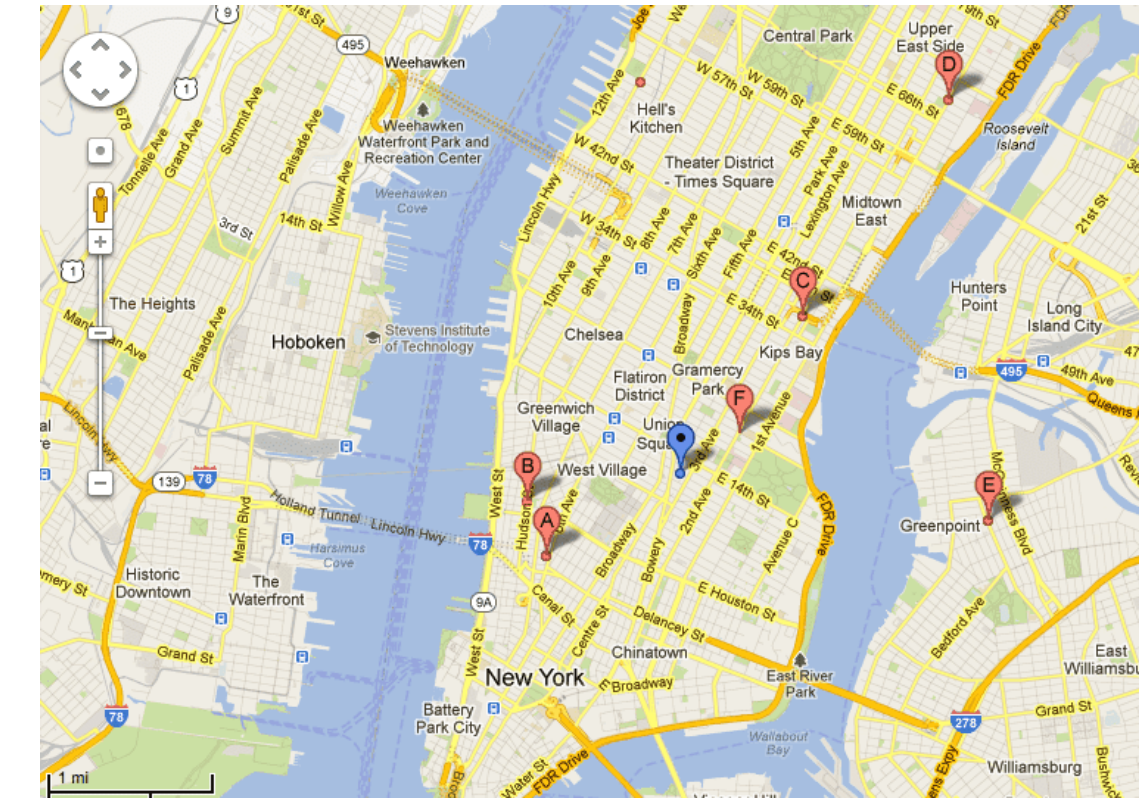User enters the required field and press submit in order to post a question in the forum.

Answer Question Screen
User enters the required field (Your Answer to the question) And press submit button to post the answer for the related question.
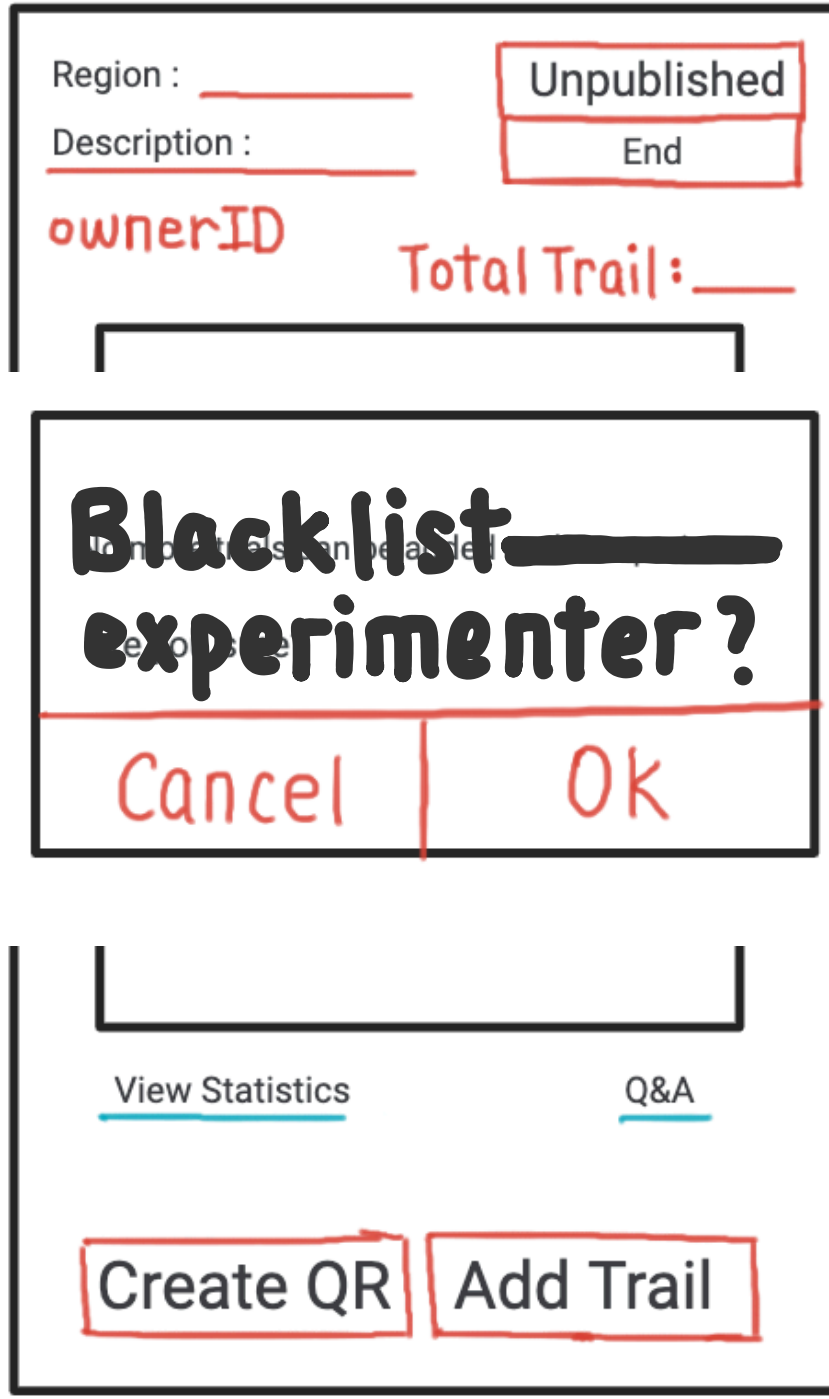

Unpublish Experiment Fragment
User can change the experiment from publish to unpublish. So far it only changes the status and show to the experimenter. Further functionality will be added
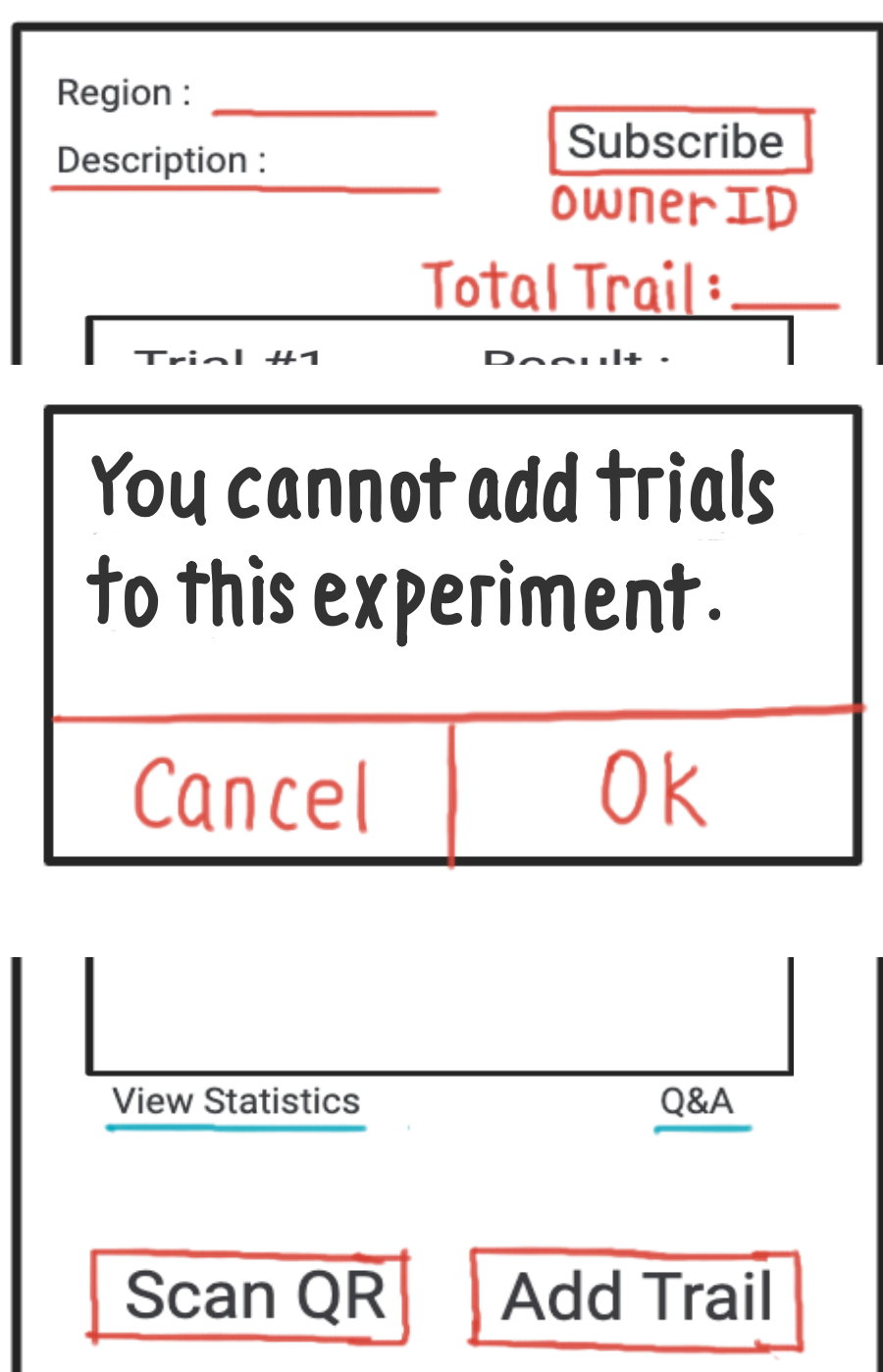
*End the Experiment Fragment
User can stop accepting new trials from other experimenters Click Ok will change the status of the experiment to Closed.

*Scan QR Code Screen
User can scan QR Code and increment and decrement the value the user's trial subscribed to.

*Generate QR Code Screen
User can generate QR code for the experiment for other interested experimenter.

*Statistical Screen
User can view statistical information and plot of the results of trials over time.

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*Trial Location Screen
User can move around the map and see the indicated location where the trials take place.
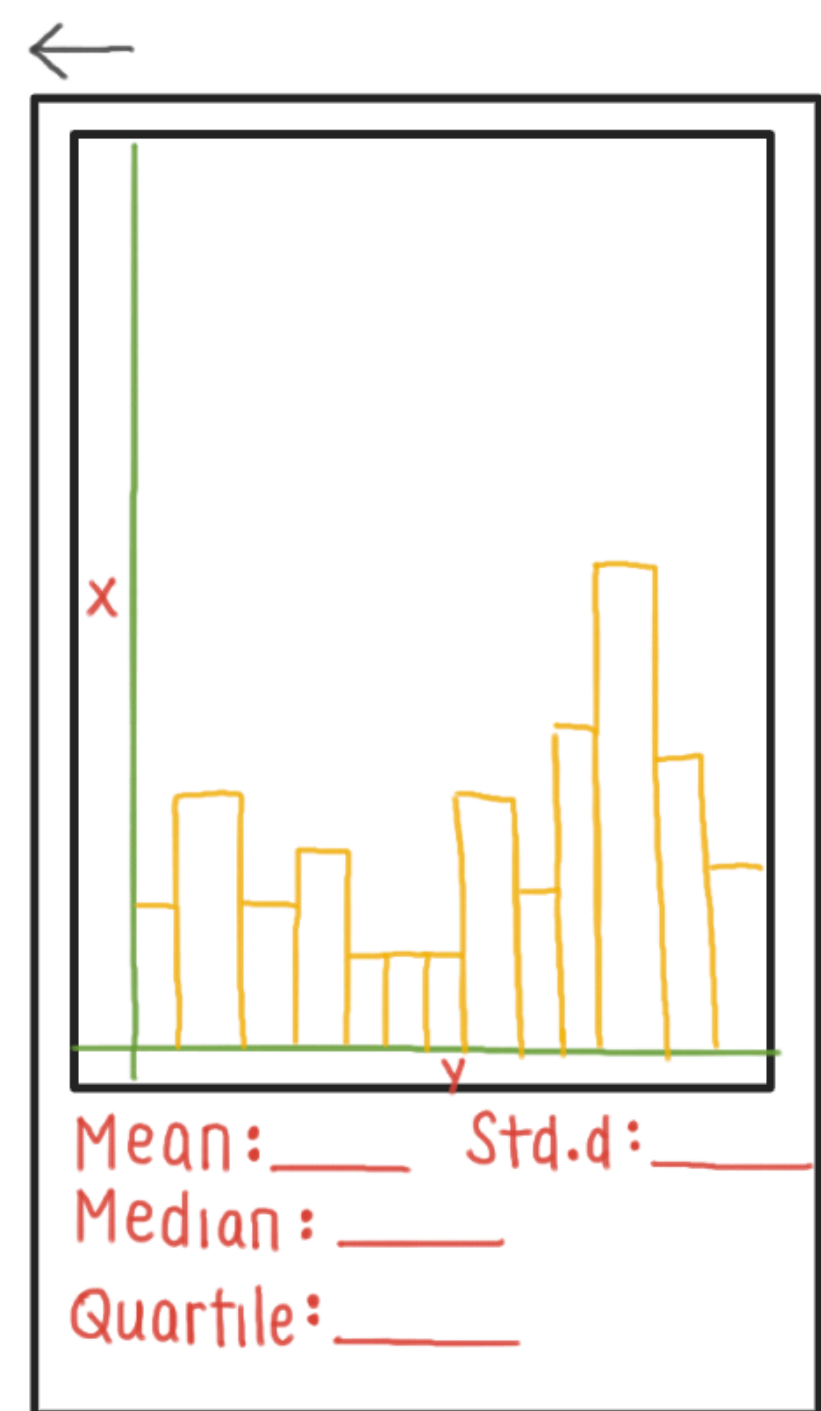(Function: Zoom In / Zoom Out)

*Black List Fragment
If the experiment belongs to the user, the user has the right to blacklist other experimenter and prevent them from adding trials.

*BlackList Experimenter fail to add Trial Fragment
User cannot add any trial to the experiment if the owner decides to block / blacklist the user.

*Geo-Location Setting Fragment
User(Owner) have the right to change the requirement of geo-location. Turning on the geo-location allows other experimenters to add the location where their trials take place.
Turning off the geo-location would not delete the geo-location data in the trial. However, further trials' geolocation would not be recorded and display on the map.

Remarks:

*All the drawn up images are temporary. It represented the expected screen. It does not represent the final product.

Further updates (functionality and UI) will be published soon.