

Kinetic Mobile App v2 Test Plan

With the new versions of the iOS and Android Apps, as well as a new web app, we will need to do internal testing on the prototypes before we release them for public testing. Anyone that is testing will need to be sure that they are registered with Test Flight for iOS folks or have given the email associated with your Android device for the others. Everyone will have access to the web app to test and review.

We will start by testing the current prototypes of the mobile apps in order to get data flowing into those. A Test Scenario like that for iOS and Android will come out for the web app in the future. For now, you can just review your changes in the web app and make sure they are reflected in the app and vice versa.

Along with this outline, you should have a document titled Test Scenarios — iOS and Android Apps. This lays out all of the things that will need to be tested. If something is missing that you believe should be tested in the app, please slack @patrick saxton in order to get it added. The test web app is currently located at <https://kinetic-fit.firebaseio.com>

For the first version of the app, please test all of the things on the list. If anything does not work as expected, please open an issue report in the correct issue tracker and complete a bug report template. Please review the open issues prior to opening your own issue to avoid opening multiple trackers for the same issue. Just add a comment to the open issue and detail your experience for us. We will be communicating in GitHub only for issues to avoid talking over each other in slack and to avoid missing reports higher in a channel. This will also allow us to link to our own repos on the dev side and help us track what changes are for what.

After you have tested the first version completely, we will work to fix any issues found and push patches for these issues. When we push a new version, we will indicate what was changed and what needs to be tested for this patch. Once we have cleared all the issues in the tracker with these patches, we will send out a new version that we will test all scenarios all over again to ensure nothing is left or new issues have not arisen.

Once we have a version that we think is acceptable for public release, we will need to send it to public beta. We will want to devise a test and communication plan and figure out how we will be handling bug reports and other issues for the beta. I do not believe that issues with the beta should be handled with zendesk, but I will leave that decision to the Kurt guys to make the final decision there. It will likely be easier to have an external version of our issue tracker that we use here than to let them clog up support and to have an auto response for beta tickets.

Issue Trackers:

Android — <https://github.com/kinetic-fit/fit-android-issues>

iOS — <https://github.com/kinetic-fit/fit-ios-issues>