



Mobilizing the Participant Voice

<https://projectmycap.org> | mycap@vumc.org

What is MyCap?

MyCap is an extension to REDCap that lets researchers capture patient reported outcomes through a participant's phone or tablet.

MyCap is similar to REDCap surveys in that participants enter data which is then saved to the researcher's REDCap project.



Why does MyCap exist?

MyCap makes it simple and inexpensive for researchers to publish a mobile app and capture patient reported outcomes.

- It takes a lot of time and money to build and maintain a mobile app for both iOS and Android devices.
- The cost of developing a mobile app may not fit in the budget for all research projects.



MyCap

A research project data capture tool for mobile devices - <https://projectmycap.org>

Workflow:



Researchers use REDCap as normal to define instruments.

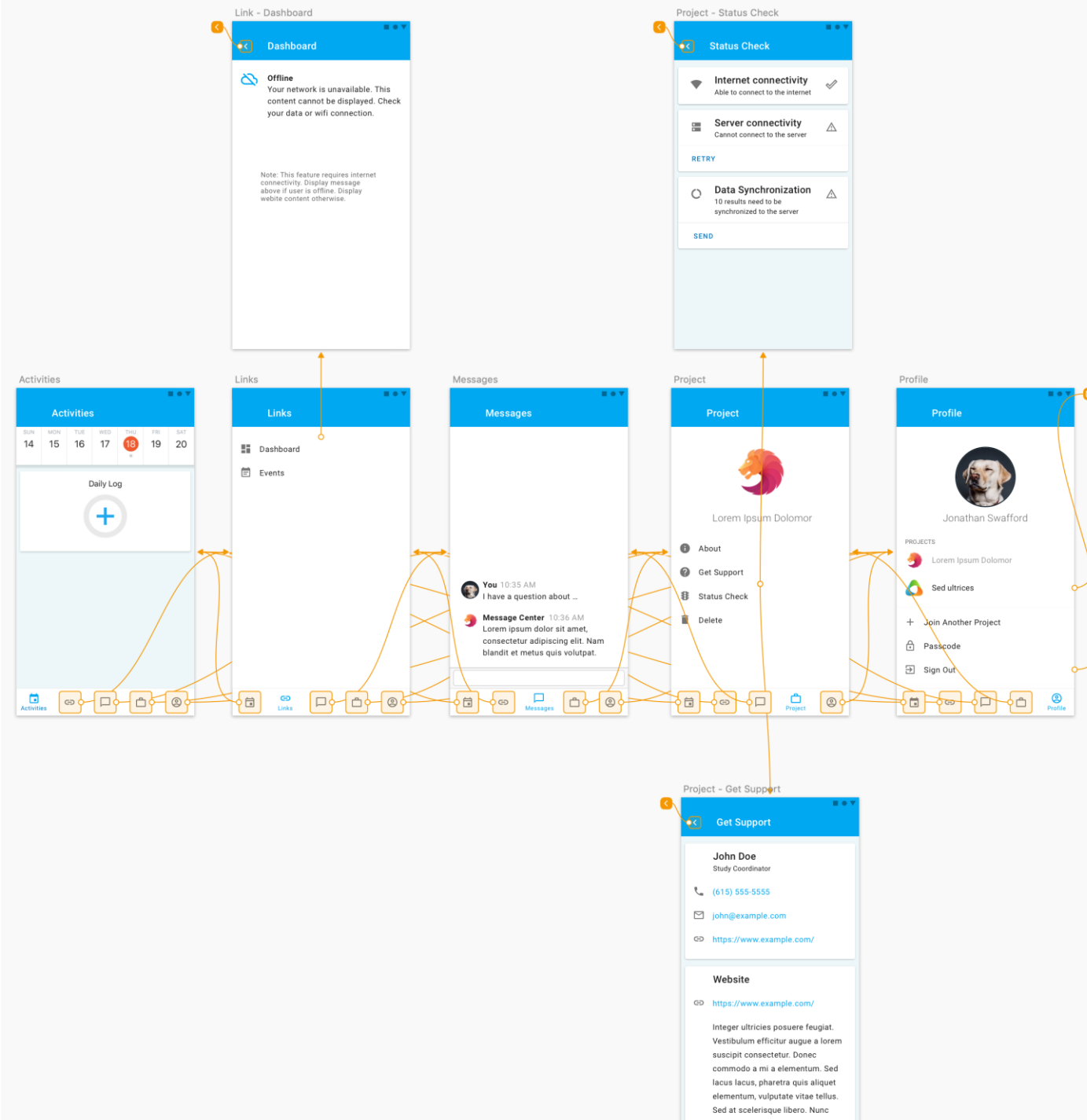
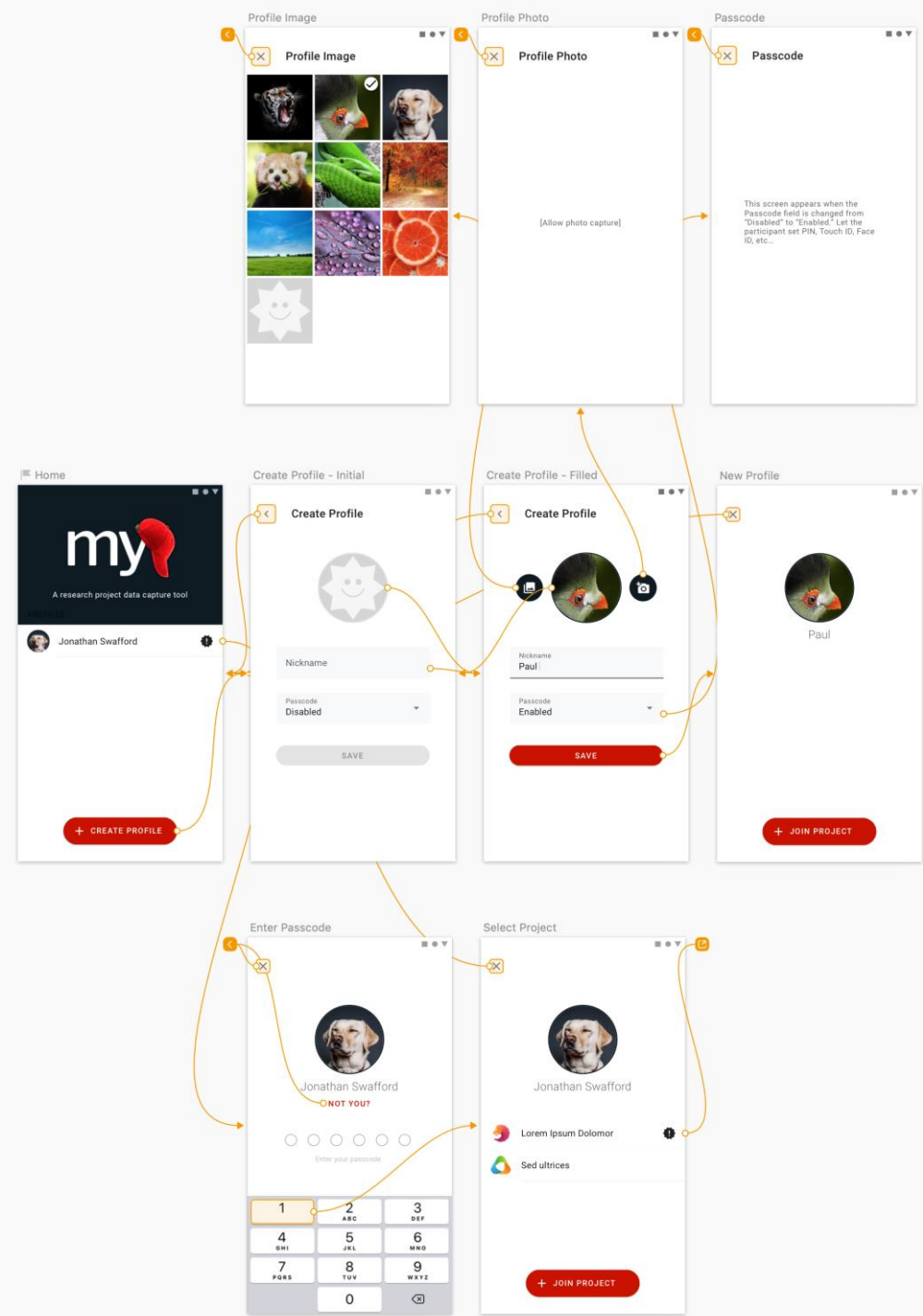
Researchers use the MyCap module to schedule when instruments/tasks should be taken and to configure the look and feel of the MyCap app

Participants download the MyCap app, scan a QR code to load the appropriate project, and enter data

Android & iOS differences

The Android app is 95% consistent with the iOS app aside from a few exceptions:

- [Active tasks](#) are not available on Android. Active tasks are typically created by 3rd party developers and submitted to ResearchKit and/or ResearchStack. Currently ResearchKit has many more available active tasks.
- The top-left menu button that appears in MyCap iOS has been converted into a more convenient bottom navigation widget in MyCap Android. MyCap iOS will eventually mimic the current Android UI.
- Theming is not supported in Android. You cannot change color from the default blue theme.
- Video capture step is not available on Android. Image/photo capture is available.



Get Started

Want to try MyCap on your phone or tablet?

Visit the public website (<https://www.projectmycap.org>) and try one of the public demos located near the bottom of the page

Want to discuss how MyCap might be used with your project?

Email mycap@vumc.org to setup a meeting

Want to enable the MyCap module on your REDCap project?

Submit the MyCap request form: <https://redcap.link/mycap-vumc>