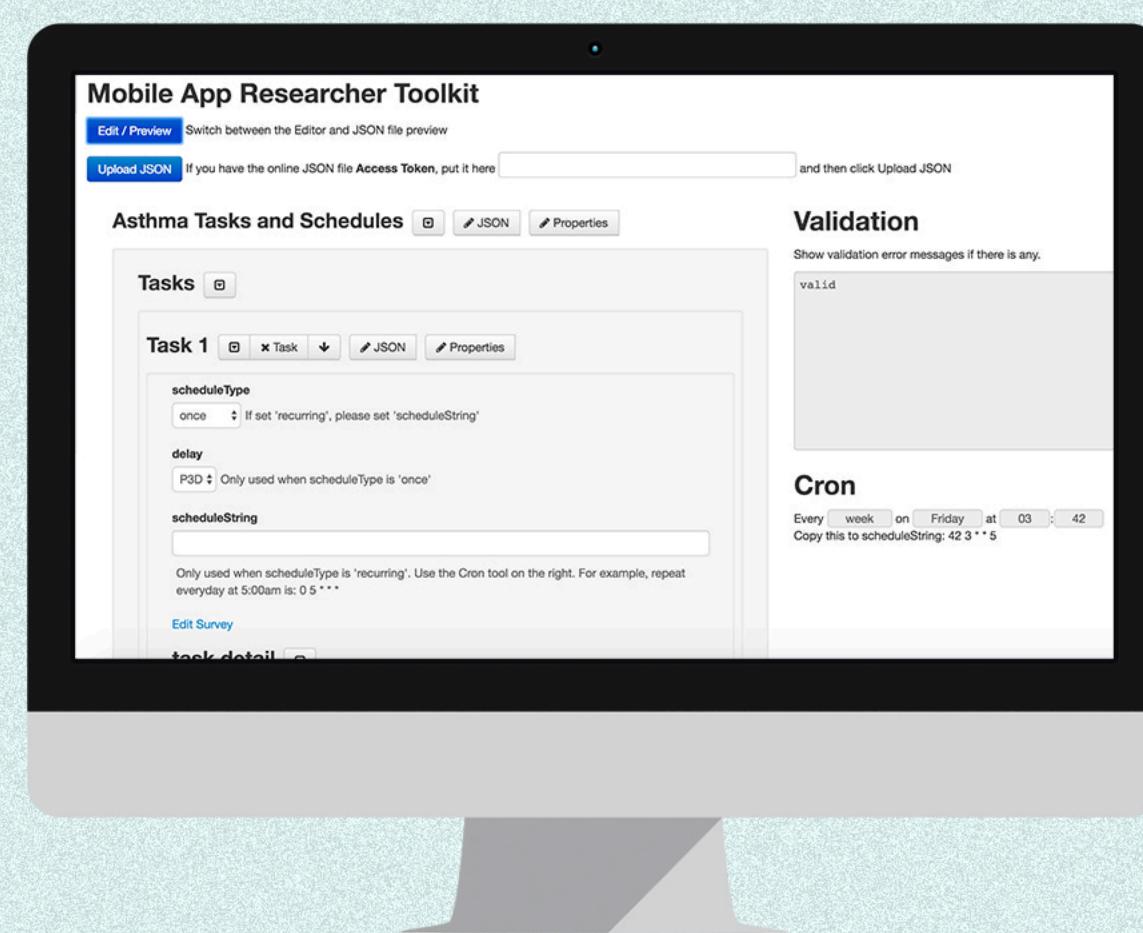


MART

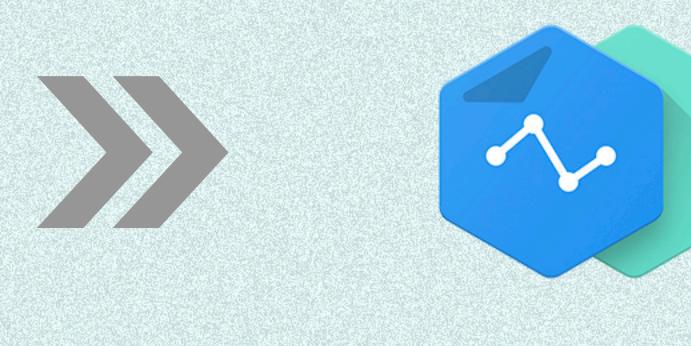
Mobile App Researcher Toolkit

Yanbo Li
Ms in IS, Health Tech
yl2556@cornell.edu

Mentors:
Deborah Estrin,
Michael Carroll,
Nicola Dell



IOS
ResearchKit



Android
ResearchStack

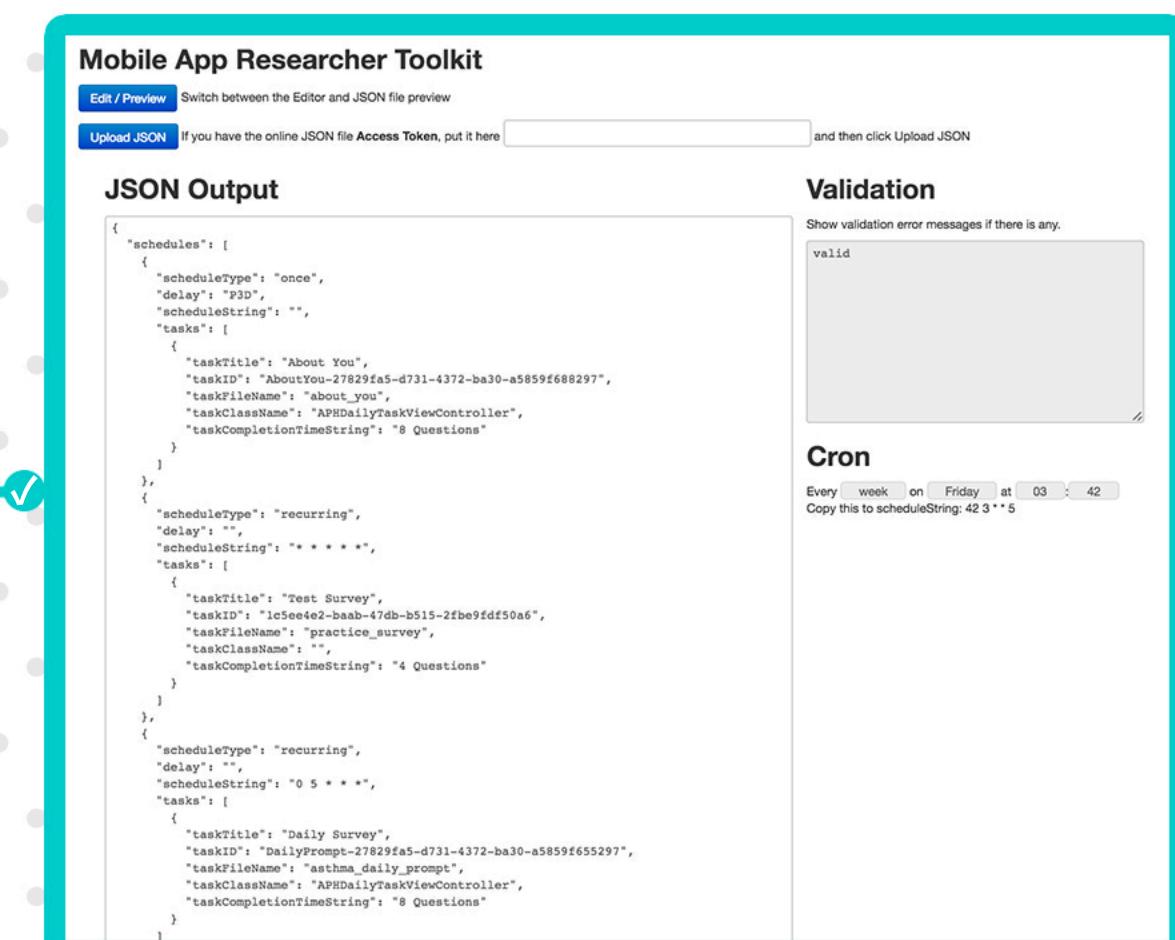
MART is a simple web JSON editor that researchers can use to generate ResearchKit/ResearchStack mobile apps

Upload JSON to Github with Access Token

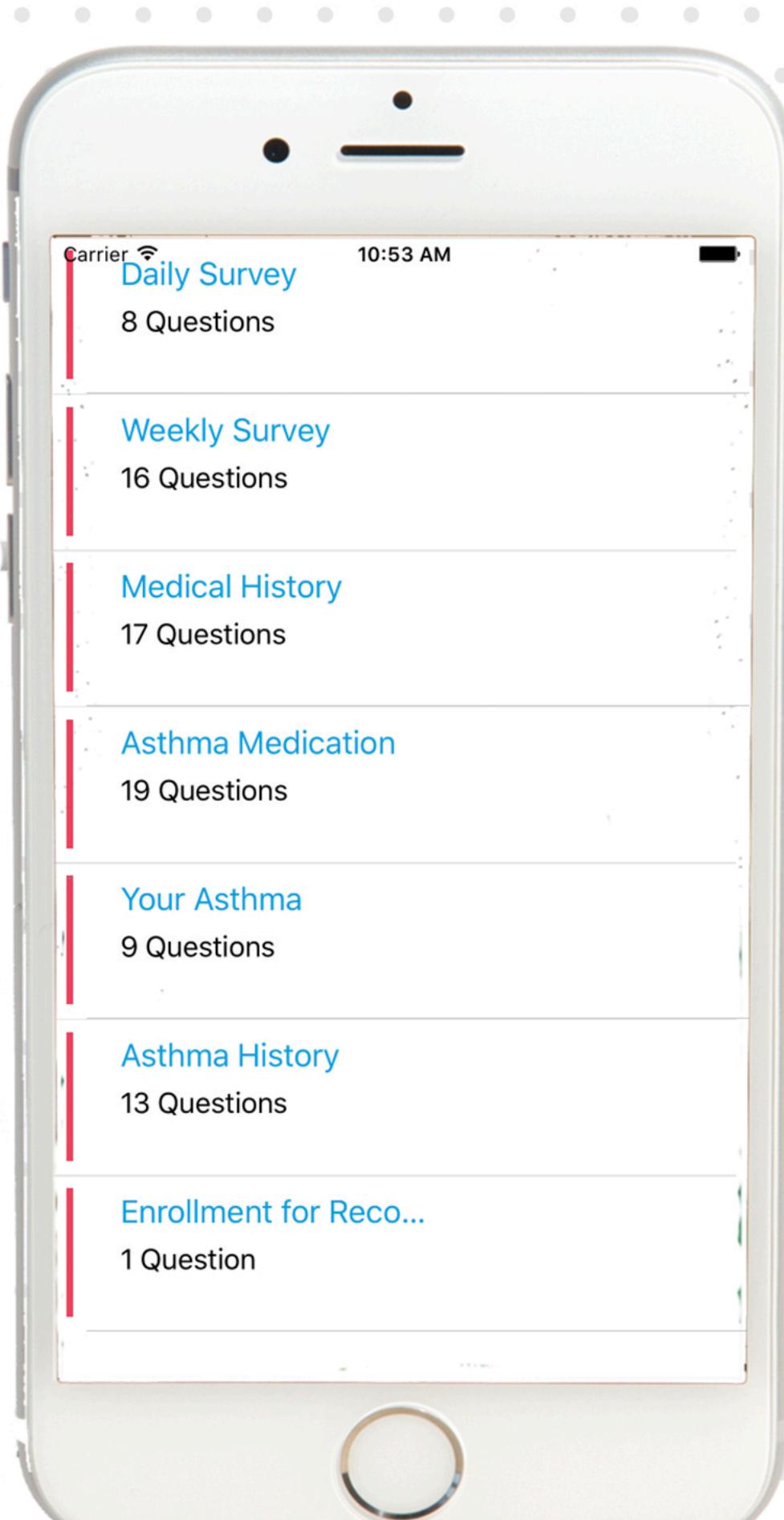
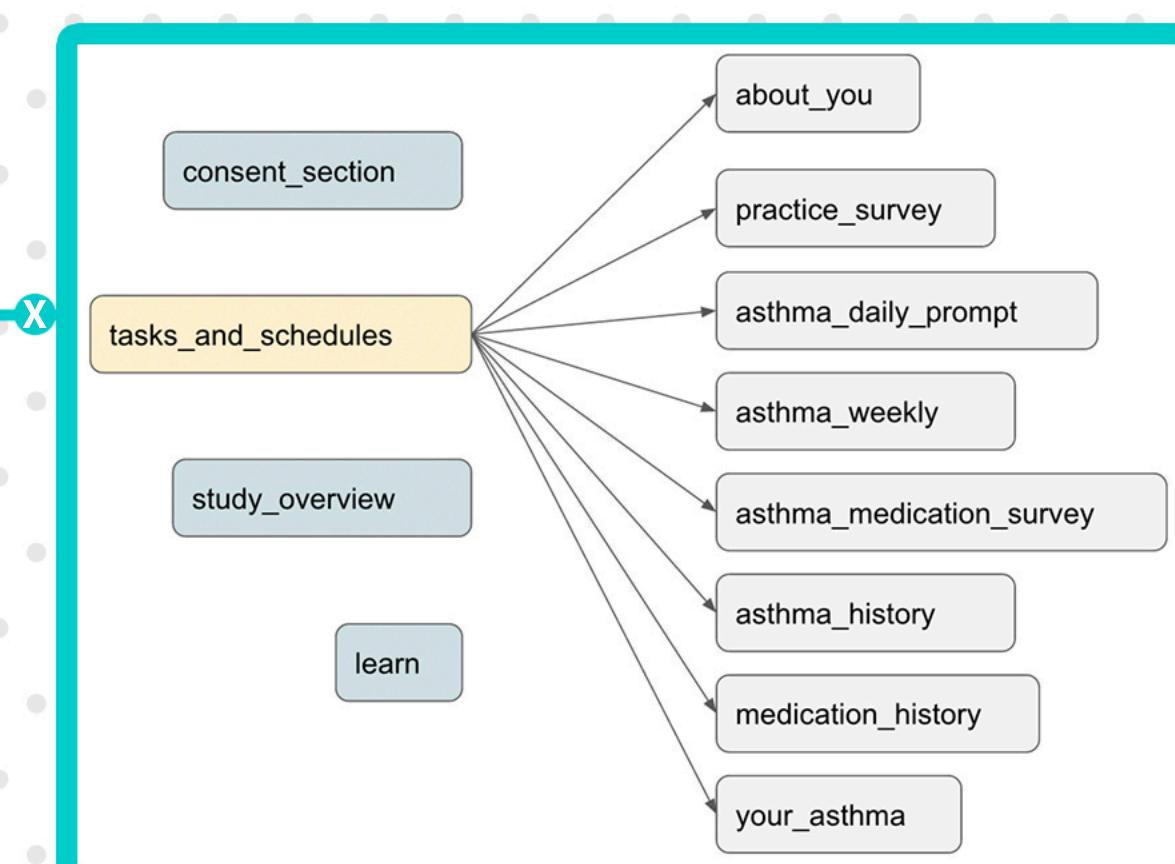
Schema Description

Validation and Assistive Tool

Preview JSON



JSON File Structure



Load JSON from Github

Generate task list and questionnaires with ResearchKit / ResearchStack Framework

Test and see the new app with updated content by simply run the project

