CityTrax

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Overview

Allows student volunteers to track their volunteer hours and to send a report to their school administrator

Saves volunteer hours to timecard using JSON data

Generates confirmation email to school administrator showing date and time details

Original Plan to Final Delivery

Original Features

Add Volunteer Opportunity Recycler view

Email Volunteer Admin Capabilities

List of Opportunities

Edit / Delete Volunteer Opportunity

Timecard display

Ad space

Delivery Features

Add Volunteer Opportunity Recycler view

Email Volunteer Admin Capabilities

List of Opportunities

Timecard display

Challenges

Client was not invested throughout development process

Github growing pains - a few of us had trouble pushing changes at first

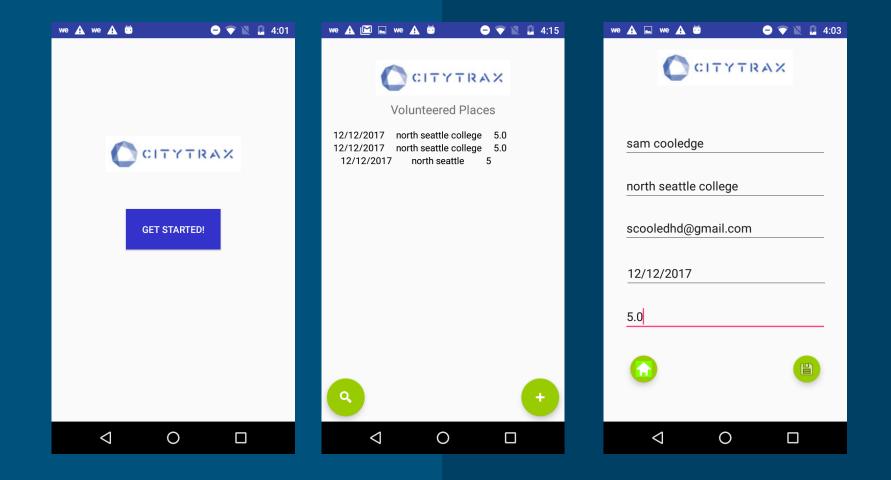
Populating recycler view post volunteer opportunity save

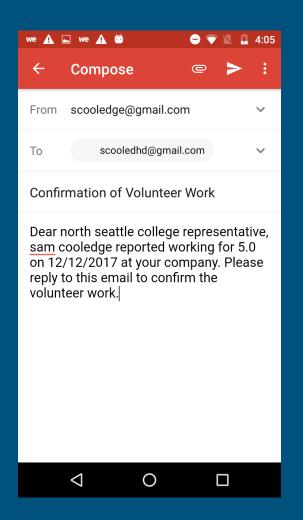
Unfinished Features

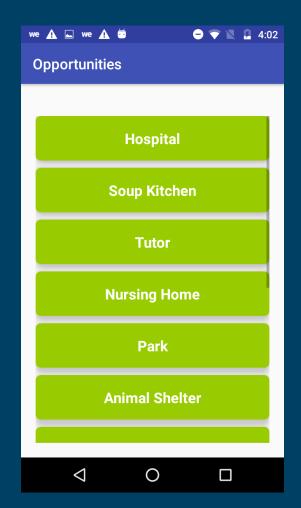
Ad space (banner)

Have not yet published to Play store

Stop watch







Lessons Learned

To implement Recycler View and to implement click listener for each item

To use GitHub properly