2020/09/08

BENJAMIN JONES
- What's been done:
    - Made TESVerify@gmail.com and github account TESVerify. Password is all last names in alphabetical order with proper capitalization
    - Made zoom meeting for standups (meeting constantly up, click https://uasystem.zoom.us/j/91910262729 to join)
- What'll be done:
    - Set up development environment on laptop
    - Fill out product backlog

- What's been hard:
    - Finding a time to meet

BRANDON LUCAS
- What's been done:
    - Setup Github Pages website, initial commit

- What'll be done:
    - Fill out product backlog
    - Setup website description, images, title, and navbar

- What's been hard:
    - Finding a time to meet

MYLES MCLEROY
- What's been done:
    - Made TemporaryEmergencyServices an organization on GitHub
    - Made team Google Calendar
    - Copied ProjectBacklog and Sprint1 to team drive

- What'll be done:
    - Setup development environment on laptop
    - Start React Native tutorial
    - Fill out ProjectBacklog

- What's been hard:
    - Finding a time to meet

MARIE NEUBRANDER
- What's been done: Nothing yet! But there will be!

- What'll be done:
  - React native tutorial
  - Set up development environment
  - Add to product backlog

- What's been hard:
  - Finding consistent times to meet

2020/09/10

BENJAMIN JONES
- What's been done:
  - Installed React Native plugin
  - Updated time estimate and priorities in product backlog
  - Sorted product backlog by priorities
- What'll be done:
  - React Native tutorial, expo tutorial
- What's been hard:
  - Finding time to work on anything but CS 403 between this meeting and the last meeting

BRANDON LUCAS
- What's been done:
  - Filled out ProjectBackLog
  - Setup website @github with Navbar, image, short description
- What'll be done:
  - website description of app
  - React native setup
- What's been hard:
  - Finding time to work on anything but CS 403 between this meeting and the last meeting

MYLES MCLEROY
- What's been done:
  - Filled out ProjectBacklog
  - Installed React Native
- What'll be done:
  - Finish dev environment setup
  - React Native expo tutorial
  - Find recurring time to meet with Dr. Greer
- What's been hard:
  - Finding time to work on anything but CS 403 between this meeting and the last meeting

MARIE NEUBRANDER
- What's been done:
  - Added items to ProjectBacklog
  - Got react native + expo up and running; messed around with some sample code.
- What'll be done:
  - Work through a complete react native with expo tutorial
- What's been hard:
  - Working on anything that was not the CS403 exam

2020/09/15
EDIT: It appears as if the information from this meeting was deleted. [Myles] tried to recover it, but it doesn't all seem to be there.

BENJAMIN JONES
- What's been done:
- What'll be done:
  - Make simple firebase examples for project use
- What's been hard:

BRANDON LUCAS
- What's been done:
  - Updated website to show capabilities
- What'll be done:
  - Website Navigation, Google Maps Integration Example
- What's been hard:
  - CSS/Bootstrap alignment of images

MYLES MCLEROY
- What's been done:
  - Invited Dr. Gray to GitHub organization
  - Setup weekly meeting with Dr. Greer
- What'll be done:
  - Finish React Native expo tutorial
- What's been hard:

MARIE NEUBRANDER
- What's been done:
  - Reinstalled react native/expo/nodejs on a different computer (my laptop died forever)
  - Worked through a react native/expo tutorial
- What'll be done:
  - Look through more react native tutorials!

- ○ Prepare for weekly meeting with Dr. Greer
- ● What's been hard:
  - ○ Getting an alternate laptop and everything reinstalled
  - ○ I at first had problems running the expo simulator on my phone, but I eventually got it to work!

2020/09/17

BENJAMIN JONES
- ● What's been done:
  - ○ Learning (basic) react native/expo. Running sample projects on phone.
  - ○ Figured out some things about firebase
- ● What'll be done:
  - ○ Actually put together some firebase logic in an example app
- ● What's been hard:
  - ○ Trying to learn the differences between class-based and function-based react native and when to use them

BRANDON LUCAS
- ● What's been done:
  - ○ Website navigation
- ● What'll be done:
  - ○ Google maps integration sample
- ● What's been hard:
  - ○ CSS and nav links

MYLES MCLEROY
- ● What's been done:
  - ○ Everything in this React Native tutorial, except for the "Hello, World!" portion
- ● What'll be done:
  - ○ Build/test React Native on my phone
  - ○ Meet with Dr. Greer and Dr. Gray (if he is available)
  - ○ Create test account and get Google Maps Platform API key for us to use
- ● What's been hard:
  - ○ React native won't install on my laptop, but will install on my desktop. It has something to do with my Node JS version. I don't foresee this being an issue as I will do most of my dev work on the desktop.

MARIE NEUBRANDER
- ● What's been done:
  - ○ Worked through a react native tutorial to make an app that shares an image
- ● What'll be done:

- ○ Prepare questions for the meeting with Dr. Greer to discuss our current plan for the app
  - ○ Start learning about Google Maps API + Firebase
- What's been hard:
  - ○ Being slightly unsure of what *exactly* to look at with regards to what we'll need for react native/expo
  - ○ Planning what exactly we need for the app without having met with Dr. Greer again

2020/9/18

BENJAMIN JONES
- What's been done:
- What'll be done:
  - ○ Actually put together some firebase logic in an example app
- What's been hard:

BRANDON LUCAS
- What's been done:
  - ○ Detects user location with Google Maps/Meeting with Dr. Greer
- What'll be done:
  - ○ Google Maps Geolocation Anchor/fence
  - ○ Meet with Dr. Karen Thompson for project specification
- What's been hard:
  - ○ Detecting user location with Google Maps/debugging errors

MYLES MCLEROY
- What's been done:
  - ○ Successfully built and deployed React Native code
  - ○ Identified free / premium Maps APIs for geolocation / anchoring
- What'll be done:
- What's been hard:

MARIE NEUBRANDER
- What's been done:
  - ○ Nothing since yesterday (except for going to the meeting with Dr. Greer)
- What'll be done:
  - ○ Format meeting notes from the meeting with Dr. Greer + create a folder for agendas/meeting notes for meetings with her
  - ○ Put together questions for Dr. Karen Thompson
  - ○ Add clock in and clock out button to the app!
- What's been hard:

2020/09/22

BENJAMIN JONES
- What's been done:
    - Learned basics of using firebase in expo
    - Prepared for client meeting later today
- What'll be done:
- What's been hard:
    - Firebase's web gui

BRANDON LUCAS
- What's been done: google maps description/title box
- What'll be done: google maps geolocation fence
- What's been hard: couldn't get fence working yet

MYLES MCLEROY
- What's been done:
    - N/A (onsite interviews today)
- What'll be done:
- What's been hard:

MARIE NEUBRANDER
- What's been done: Made meeting notes + agenda in Dr. Greer's format
- What'll be done: Mess around with adding buttons/tabs/etc. For clock in/clock out
- What's been hard: Not knowing scope of the project.

09/24/2020

BENJAMIN JONES
- What's been done:
- What'll be done:
- What's been hard:

BRANDON LUCAS
- What's been done: Added bios to website draft, met with Dr. Karen Thompson-Jackson for project clarification
- What'll be done: Visit TES, QR Code
- What's been hard: Web navigation

MYLES MCLEROY

- What's been done:
- What'll be done:
- What's been hard:
  - Coordinating schedule with the rest of the team for introductions at TES (interview schedule got in the way of team meeting)

09/29/2020

BENJAMIN JONES
- What's been done:
- What'll be done:
- What's been hard:

BRANDON LUCAS
- What's been done: Scheduled team visit TES
- What'll be done: Work session and TES visit
- What's been hard: Making progress when just finding out full scope

MYLES MCLEROY
- What's been done:
  - Scheduled team's visit to Temporary Emergency Services
- What'll be done:
  - Work session and TES visit on Thursday
- What's been hard:
  - The same as always: balance. School lends itself to rotating priorities due to a mixture of procrastination and prioritization.

MARIE NEUBRANDER
- What's been done: Scheduled visit to TES with Myles! Messed around with a little more react native code.
- What'll be done: Work session on Thursday.
- What's been hard: Making progress when we just found out the full scope of the projecy last week and we have a 403 exam tomorrow.

2020/10/06

BENJAMIN JONES
- What's been done: Basic email authentication for login
- What'll be done: basic user creation (email auth) and redux for maintaining login state
- What's been hard: navigating between API keys because of permissions issues on the firebase project. Brandon got this fixed though so it shouldn't be too much

BRANDON LUCAS

- What's been done: Visited TES and gained better understanding of project needs
- What'll be done: Get Firebase working
- What's been hard: Did not get to meet with Dr. Thompson-Jackson to setup TES Firebase account, must use personal account for now

MYLES MCLEROY
- What's been done:
  - Visited TES, created sign in page
- What'll be done:
  - Finish sign in page, add other types (sign up, forgot password)
- What's been hard:

MARIE NEUBRANDER
- What's been done: Visited TES. Added tabs and bottom navigation for report printing (logs of hours volunteered), check in and check out, and editing your profile. Report printing and settings are non functional.
- What'll be done: Adding auto-clock out feature?
- What's been hard: Getting firebase integrating and working, but like Ben said, Brandon seems to have gotten it fixed!

2020/10/08

BENJAMIN JONES
- What's been done: Authentication
- What'll be done: Redux, Authorization/Roles
- What's been hard: Redux, my development environment got screwed up while updating expo and I lost ~2-3 hours of work trying to fix it

BRANDON LUCAS
- What's been done: Got Firebase working
- What'll be done: Need to get React Redux working for access to global profile information (User Role, Email)
- What's been hard: Getting Firebase to work (with given credentials)

MYLES MCLEROY
- What's been done:
  - Loading page color scheme,forgot password page, and sign in/sign up page finishing touches
- What'll be done:
  - Alerts for invalid inputs (handled by firebase)
- What's been hard:

MARIE NEUBRANDER
- What's been done:

- ○ Modified clock in and clock out functionality to write individual records for each clock in/out to the database.
  - ● What'll be done:
    - ○ Add functionality for resuming a clock in and clock out session.
    - ○ Add ability on records screen to view most recent volunteer session.
  - ● What's been hard:
    - ○ Retrieving unique ID for each clock in session.
    - ○ Adding user's email address to the clock in session.

2020/10/12

BENJAMIN JONES
- ● What's been done: Removed android-specific warning message, setting up demo bug report form, set up powerpoint
- ● What'll be done: Getting ready for demo
- ● What's been hard: Getting ready for demo

BRANDON LUCAS
- ● What's been done: Got React Redux working! Now have access to global user info (role, email)
- ● What'll be done: Clean up logout/profile page, prepare presentation
- ● What's been hard: Figuring out React Redux syntax for functional React

MYLES MCLEROY
- ● What's been done:
  - ○ Error handling for firebase (catch errors on sign in and sign up)
- ● What'll be done:
  - ○ Sprint 1 presentation
  - ○ isClockedIn boolean
- ● What's been hard:

MARIE NEUBRANDER
- ● What's been done:
  - ○ Added ability on records page to display all of the signed in user's volunteer records.
  - ○ Flatlist displaying volunteer records is scrollable.
- ● What'll be done:
  - ○ Making formatting of records page more aesthetically pleasing.
  - ○ Adding functionality to 'export as PDF' button.
- ● What's been hard:
  - ○ We are using Firebase Realtime Database, which only allows for queries on one where condition - this need had not arisen until now . We are contemplating switching to Firestore, however, this would require notable code changes.

<u>**TEMPLATE**</u>

BENJAMIN JONES
- What's been done:
- What'll be done:
- What's been hard:

BRANDON LUCAS
- What's been done:
- What'll be done:
- What's been hard:

MYLES MCLEROY
- What's been done:
- What'll be done:
- What's been hard:

MARIE NEUBRANDER
- What's been done:
- What'll be done:
- What's been hard: