Sprint Report 1
Product Name: CrowdVest
Team Name: UCSC StockApp Group
Date: 7/9/19

Actions to stop doing:
- Travel/Meeting Inefficiency: We want to be more efficient with the way we schedule meetings and make use of our face-to-face time. Given that our group members live far from each other, we've found it difficult to coordinate in-person meeting times while being mindful of each member's drive-time and personal time. We should be minimizing drive time. (We have made good progress on this already)
- Using Architecture/Technologies with High Learning Curves: Our team spent time trying to understand learn technologies with high learning curves, when we could have resorted to simpler technologies and strategies in the first place (i.e. templates). We need to get on the same page, work with something simple we can understand, and stop complicating our tasks/project design.
- Story Point/Effort Over/Underestimation: We want to be more accurate and precise in gauging our story points and try not to over or underestimate the amount of effort needed for each task. It took us a while to get set-up with our initial technologies during Sprint 1, which undercut the time we could dedicate towards completing the user stories and tasks. We need to start being more pragmatic.
- Similar to above - an action to stop doing would be trying to find simpler methods by researching other technologies. At this point we have to stick to what the group has been sort of familiar with and continue to try to overcome the obstacles that we are facing rather than trying to use different resources. The addition of other resources is causing more delay in our coding. At this point it's a stick to what we got since we're nearing towards the end of our second sprint.

Actions to keep doing:
- Consistent Communication/Updates: Our team regularly stays in touch over Slack/Trello to catch up with each other, discuss any new challenges, updates, etc.
- Technical Research: Continue watching tutorials and study our tech to make sure that we are going to efficiently be able to manage our technology - this will minimize larger obstacles in our code if we can better understand it to begin with
- Be consistent with trying to update each other when we are adding code because one of the challenges we faced were trying to understand large implementations of someone else's code - we need to be following similar structures to make our code easier to navigate
- Deploy/Test Locally: It's useful to test changes to code on the local machine before pushing it to the repo and publishing to server
- Continue asking for help in slack - our group has been very consistent with responding immediately. This allows for a better response time when a member feels blocked.

Actions to start doing:
- Consistency with Daily Scrum Check In: We are moving in this direction
- Modular Division of Tasks: Rather than relying on one person to complete the front or back-end we want to rotate tasks modularly so every person can get experience working with the complete web development process
- Pair Programming: coding would be much more efficient if we arranged more priority to pair programming because since the learning curve is so vast for most of us we can have double the efficiency if someone was researching code structure while someone was trying to implement it - two heads are better than one

Work completed:
- Determined the exact wireframe of our product and got on the same page regarding the exact product idea
- Sign-Up/Sign In Page
- Firebase set-up
- Preliminary website deployed
- Implemented a template that is well structured with our vision of the project
- Webhost
- Landing Page

Work not completed:
- Email Verification/Authentication
- User Profile Implementation
- Reading and Writing to Database
- Dashboard Design - Simplification of template to fit our product needs
- Group registration
- Being able to add yourself to an existing group

Release Plan Update/Product Backlog
- We are no longer prioritizing User Story 4 from our Sprint 1 Plan -- *As a user, I want to receive recommendations for potential groups to join so that I can diversify my portfolio and meet/network with similarly interested investors.*
    - We are reshifting the focus towards displaying all groups on the platform, which users can decide between and join