Sprint Report 3

SKEDD
Team Nimbus
Release Date: 11/23/2016

**Actions to stop doing:** Other than going off topic during team meetings. The team is currently satisfied with our current process and can not think of anything to stop doing.

**Actions to start doing:** As a team we should all get our keycards activated so that we are all able to enter the rooms instead of just one of us being able to enter the room because then we wouldn't all have to wait until that person gets there to let us in. Otherwise as a team we are satisfied with our current process and can not think of anything else that we should start doing.

**Actions to keep doing:** As a team we should continue to have meetings where we talk about what we want to get done and what we want to do because then everyone is on the same page and knows what has to be done. We should also continue to use git and github because it makes it easy to share our work and collaborate on different parts of the project. We should continue to merge all completed work to the master branch at our meetings because this makes it easier to resolve merge conflicts caused by members having to work in the same file. We should continue to use slack to communicate with each other outside of our scrum meeting times and other meeting times because it helps the development process.

**Work completed/not completed:**

**Completed:**
- **Not Completed From Sprint 2 but completed during sprint 3.**
- As a member, I want to be able to view my work schedules (i.e. assigned shifts) so that I can see when I and others are working(3/3 tasks in progress from sprint2)
- As a manager, I want SKEDD to be able to take members' time preferences into account so that my members are able to keep their obligations outside of work. (2/3 in progress, 1 not started from sprint 2)
- As a developer, I want to configure automatic testing with Travis and deployment to Heroku to automate the testing and deployment process. (2/4 tasks complete, 2 in progress from sprint 2)
- As a user, I want to view shifts through a calender so I can easily visualize schedules (2/3 tasks in progress, 1 not started from sprint 2).
- **Sprint 3 User Stories**
- User story 1: As an owner, I want to be able to give a member admin powers so that they can help me manage my business schedule.
- User story 2: As a manager, I want to visualize and edit shifts from the main organization calendar so I can easily manage my organization.

- User story 3: As a manager, I want to visualize and edit positions from the main organization calendar so I can easily manage my organization.
- User story 4: As a manager, I want to visualize and edit users from the main organization calendar so I can easily manage my organization.
- User story 5: As a manager, I want to be able to filter the positions shown on the main calendar so that I can visualize shifts for specific positions at a time
- User story 6: As a manager, I want access to positions and members from the drawer so i can easily manage my positions and members.
- User story 7: As a member, I want to be able to add and edit prefered hours so that managers know what times are best for me to work.
- User story 8: As a manager, I want to be able to view and edit member's information, including viewing preferred hours, in a modal so that I can easily manage my members.
- User story 10: As a developer, I want to set up and deploy to a production environment on Heroku

**Not Completed:**
- User story 9: As a member, I want to be able to put a shift up to be covered, so that I don't leave my position unstaffed when I can't be at work. (5/5 tasks not started)

**Work completion rate:**
Total number of user stories completed during the prior sprint:
- 4/4 of the uncompleted Sprint 2 User stories,
- 9/10 User Stories from Sprint 3.

Total number of estimated ideal work hours completed during the prior sprint.
- We estimate about 145 hours of work were completed over this Sprint.

Total number of days during the prior sprint:
- 17 days.

Rate of user story completion/day across all sprints.
- .26 From sprint 1&2, .823 from sprint 3. So 0.5415stories/day across all sprints.

Rate of ideal work hours/day across all sprints.
- 5.26 From sprint 1&2, 8.5 from sprint 3. So 6.88hrs/day across all sprints.

**Final Burn Up Chart:**



Total, Estimated and Actual