

Sprint 2 Report
Quickmeet
Ruined City Bit Switchers
May 17th, 2017

Actions to Stop Doing:

We need to stop making huge user stories. The biggest fault with Sprint 2 was that we made User Story 4 way way too large because we were not thorough enough when we initially created it. We ended up adding many tasks to it down the line and it blew up and became almost incompletable because we were unable to estimate the amount of time required correctly. It seemed as though the amount of work required for User Story 4 grew with each meeting and the story points ended up being an inaccurate description of how much work was needed.

Actions to Start Doing:

We need to start prioritizing sprints better. Instead of taking individual tasks in different user stories, we should start in one user story. This way, instead of having multiple partially completed user stories, we will have as many user stories completed as possible. We should also be more thorough with our sprint plan so that we don't run into unforeseen tasks that add a lot of story points onto our sprint.

We will start listing dependencies on user stories as well. This lets us understand that the priority means that a certain user story cannot be started until another is completed. If some of the program is done, but it depends on another part, it can't be completed. Using this system, we will also reduce our user story size by prioritizing smaller user stories based on dependencies.

Actions to Keep Doing:

We plan to keep up with Scrum, and keep a consistent output of code into the project. We also want to keep having consistent and productive meetings three times a week. Our Scrum Meetings have been concise, on-task, and productive, and our post-Scrum collaborative problem solving sessions have been extremely productive as well.

Work Completed/Not Completed:

User Story 4: As a user, I want to be able to access my group calendars and set up meeting times. - 29

Tasks:

- Generate group calendar usernames - 3
- Add users into group calendar using their unique id - 5
- Display possible meeting times on the calendar - 8

- Display different colors for each user - 5
- Display on user's page which groups they are in - 8
- Share tables across connection - 20

Total Points done: 54/74

User Story 5: As a user, I want to be able to generate a neat, shareable pdf document of calendars to be shared physically. -18

Tasks:

- Research requirements for implementing this functionality - 13
- Export the group calendar to pdf - 5

Total Points done: 18/18

User Story 6: As a user, I want to be able to manually input times for my calendar. - 6

Tasks:

- Create input interface to add times - 5
- Push times to the database - 1

Total Points done: 0/6. We are going to drop this, as it is an extra functionality and not a priority when compared to other features.

User Story 7: As a user, I want to be able to learn how to use the calendar. -26

Tasks:

- Create and format a help page - 8
- Add a description of how to use the calendar - 5
- Create a little popup window (alert) that lists clear instructions on how to use the site - 13

Total Points done: 15/26, need to finish in Sprint 3

Work Completion: 87/124 or 70%

Burnup Chart

