Sprint #1 Report

Product Name: Cellular Automata Simulator/Creator

Team Name: The Cellulites **Date:** October 21, 2018

Actions to stop doing:

- -The team needs to stop having long scrum meetings because the meetings are less effective that way.
- -The team goes off on a tangent. We need to focus during the meeting times as we don't see each other every day.
- -The team needs to stop procrastinating. We are not achieving as much as we planned to do.

Actions to start doing:

- -Set more specific goals and commit to their completion.
- -Communicate early if one gets stuck, has other things to do and/or unable to work on certain parts of the project, so other team members can cover for it.
- -Our team needs to work on making more "visible" progress. It took us a while to set up the website due to both the hosting website side took a while to be approved, as well as time management for all teammates since we all take other heavy courses.
- -Manage things a little more closely in terms of the tasks. Give mini-deadlines for small tasks for ourselves as the sprint goes on.

Actions to keep doing:

- -Our team has been doing great at attending the weekly meetings, including communications outside the meeting times by using Slack
- -Ask meaningful questions
- -Keep good contact with TA

Work completed:

<u>User story 1:</u> As a team, we would like to decide on what technologies we will be using for the project.

<u>User story 3:</u> As the product owner, I want to see the site up with something of substance on it.

Work not completed:

<u>User story 4:</u> As a student, I want to have a list of cellular automatas that I can choose to simulate and explore some well known cellular automatas that already exist. <u>Missing task:</u> Create a drop-down list component on the site that will tell the grid to start simulating different cellular automata.

<u>User story 2:</u> As a developer, I need to create the design of the system that we will be implementing.

Missing task:

Create documentation/diagram which abstractly illustrates the way that different parts of the site code-wise will interact(in an object-oriented matter).

Work completion rate:

- -Total number of user stories completed during the prior sprint: 2
- -Total number of estimated ideal work hours completed during the prior sprint: 28
- -Total number of days during the prior sprint: 14
- -For the previous sprint, the user stories/day and ideal work hours/day: 2-3 hours/person

