

Product Name: BreakAlert (subject to change)

Team Name: CUTE

Sprint Completion Date: April 20, 2021

Revision Number: 1

Revision Date: May 3, 2021

Sprint 1 Report

Actions to stop doing: These are the activities or actions the team determined they should stop doing. This is the answer to the question, "What things should we stop doing?" The items should take the form of a brief description of what the team wants to stop doing, followed by a brief explanation. If there are no items, this section should describe why the team is completely satisfied with their current process. Examples: The team should stop holding daily scrum meetings at 7am in the morning, because nobody can make that meeting time. The team should stop allowing daily scrum meetings to go over 15 minutes, because the meetings are less effective that way

- Stop being unproductive on weekends
- Stop overreaching
- Even out the work (Communicate more with team when encounter difficulty)

Actions to start doing: These are the activities or actions the team would like to start doing to improve their development process. This is the answer to the question, "What should we start doing?" The items should take the form of a brief description of what the team wants to start doing, followed by a brief explanation. Examples: The team should schedule more group work sessions, since these are very effective at getting work done. The team should be more accurate at estimating work tasks, since tasks were consistently under-estimated last sprint.

- Start making pull requests to merge in work with master branch
- Split up Javascript code into respective files for better organization
- Create a README in each branch for citing sources used in production -- merge it eventually with the README in master branch

Actions to keep doing: This is the answer to the question, "What is working well that we should continue to do?" The items should take the form of a brief description of what the team wants to start doing, followed by a brief explanation.

- Keep communicating
- Keep brainstorming new features that can be implemented
- Pushing to Git

Work completed/not completed: This is a list of the user stories that were completed during the previous sprint, and a list of the user stories not completed during this sprint (but which were part of this sprint, and were in the sprint plan).

- Completed:
 - Create alarms with popups
 - Open multiple tabs on a single click
- Not Completed:
 - Create a scheduler

Work completion rate: This section should report the following: total number of user stories completed during the prior sprint. Total number of estimated ideal work hours completed during the prior sprint. Total number of days during the prior sprint. For the previous sprint, the user stories/day and ideal work hours/day figures should be reported. For sprints past the first sprint, this section should also provide the average user stories/day and average ideal work hours/day figures computed across all sprints to date. The final sprint burnup chart for the previous sprint should be available for viewing in the lab and an email of this chart sent to the TA/prof.

- Total number of user stories completed: 2
- Total number of estimated ideal work hours completed: 15
- Total number of days during the prior sprint: 14
- Average user stories/day: 0.14/day
- Average ideal work hours/day (as a group): 1.07 hours

Sprint Burnup Chart

