

Sprint 2 Plan

Product Name: BreakAlert

Team Name: Cheerful, Unified Team of Engineers (CUTE)

Sprint Completion Date: May 4, 2021

Revision Number: 0

Revision Date: April 21, 2021

Goal:

- (2)As a productive person, I want to be able to choose which websites to add/delete in the multiple tab opener
 - Store/retrieve websites (tabs) from local data storage (1 hr)
 - Finish the UI (1 hr)
- (3)As a productive person, I want to be able to have a todo list to add tasks to
 - Implement UI in the Todo List section (3 hrs)
 - Store/retrieve tasks from local data storage (1 hr)
- (8)As a developer, I want to create a scheduler for different events and using local data storage to store user data
 - Read local storage and display (1 hr)
 - Update events from local storage and display (2 hrs)
 - Delete events from local storage and display (1 hr)
 - Repeating Events option (2 hrs)
- (13)As a productive person, I want to have a GUI for modifying the scheduler
 - Decide/brainstorm Design UI (2 hrs)
 - Create UI (5 hrs)
 - Test UI (1 hr)
- (3)As a productive person, I want to be able to block distracting websites when I am not on break
 - Hardcode block URLs (2 hrs)
 - Block URLs from chrome.storage list (1 hr)
 - Allow User to do CRUD operations on list with basic UI (2 hrs))
- (2)As a chrome browser user, I want to be able to create reminders for a scheduled task (ex. 1 day before, 1 hr before, 5 mins before, etc.)
 - Create multiple sub events (ie. 1 day before, 30 mins before, etc.) to display popup (~1 hr)
 - Allow user input to choose when/how often to display the alert prior to event (~1 hr)
 - Allow user to delete/edit how often to display the reminders (~2 hrs)

Team roles:

- Product Owner - Jiaying
- ScrumMaster - Trevor
- Developer - Felix, Eric, Jiaying, Junru

Initial task assignment:

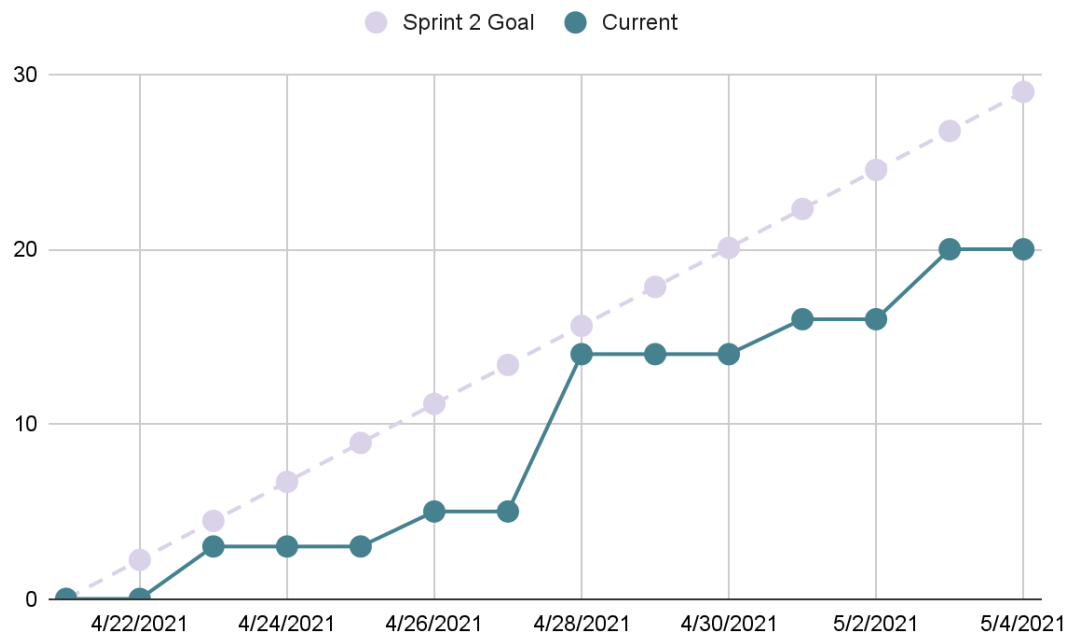
- Trevor - Todo list (move to blocking website after)
- Jiaying - Scheduler to display scheduled events
- Felix - GUI for scheduler, merge works to master branch, easier URL input
- Eric - multi-tab
- Jack - Blocking website

Finished task assignment:

- Trevor
- Jiaying
- Felix
- Eric
- Jack

Initial burnup chart:

Sprint 2 Burnup Chart



Initial scrum board: https://miro.com/app/board/o9J_ILIYg30=/

Scrum times:

- M/W/F 9:10-10:00