

Sprint 4 Plan

Product Name: BreakAlert

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

Sprint Completion Date: June 1, 2021

Revision Number: 0

Revision Date: May 19, 2021

Spike:

- Add testing for all sections (todo list, multiple tabs, scheduler, website blocking, etc.)
- Create css files for different sections and link together (currently all css is in popup.html)
- Refactor code

Goal:

- (3)As a productive person, I want the extension to have a “cool UI”
 - Polish ui for the extension window (~2h)
 - Polish ui for Scheduler (~2h)
 - Polish ui for Tab Shortcut (~1h)
 - Polish ui for Todo (~1h)
 - Change current “darkmode” to “midnight”(?) and create a new dark mode (less dark)(~1h)
 - Create button for resetting both the alarms and schedule (~1 hr)
- (2)As a productive person, I want to see which dates I have events set for
 - Add an indicator (ex. a circle) next to the calendar date to mark a busy day (~2h)
- (3)As a productive person, I want to have a button to set break reminders after working for some time interval (ex. 20 mins, 30 mins, 1 hr)
 - Allow user to input time to be productive during work (~1h)
 - Allow user to input time for specify how long the breaks are (ie. relax for 10 mins, 20 mins, etc.) (~1h)
 - Set a toggle between “busy mode” and “working mode” and have the break alert automatically toggle this on and off (busy mode should enable blocking website’s toggle button)(~1h)
 - When the break alert goes off, it should start another timer(?) until the break ends and user should go back to work (~1h)
- (1)As an interested user, I want to be able to see a landing page (~3h)
- Launch

Team roles:

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

Initial task assignment:

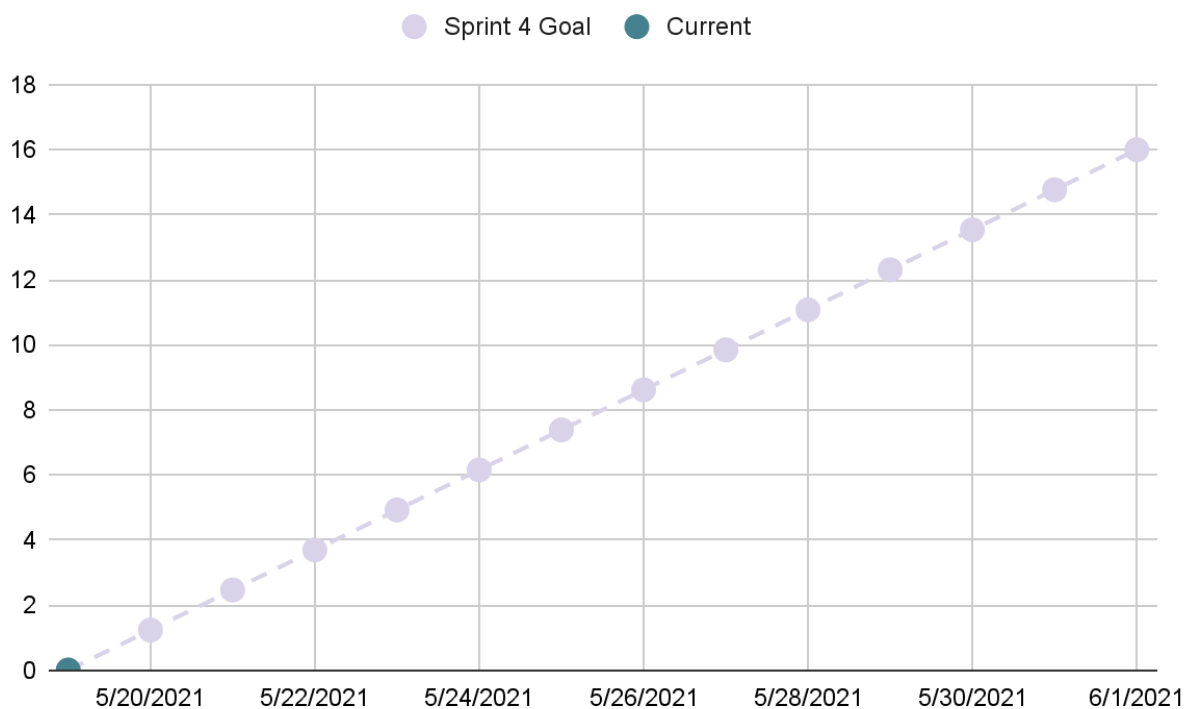
- Trevor - change all chrome storage to .sync instead of .local, create button for clearing all alarms/events, finish testing, BreakAlert
- Jiaying - Schedule UI, Publish Extension
- Felix - Push to github, Indicator, Extension window UI
- Eric - Make all buttons prettier, work on landing page, and darkmode, Multitab UI, Settings Page UI
- Jack - Blocking Tab UI, Todo List UI

Finished task assignment:

- Trevor
- Jiaying
- Felix
- Eric
- Jack

Initial burnup chart:

Sprint 4 Burnup Chart



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

Scrum times:

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