

Sprint 1 Plan

Product Name: TBD

Team Name: TBD

Sprint Completion Date: April 20, 2021

Revision Number: 0

Revision Date: April 5, 2021

Goal:

- (2)As a developer, I want to learn how to use javascript, html, css, and create/modify Chrome extensions (~4 hr)
- (0)As a chrome browser user, I want to be able to create alerts and display popups
 - Create user input and button (~1 hr)
 - Set alert to display (~1 hr)
 - Allow user to change/disable timer interval (~1 hr)
- (5)As a chrome browser user, I want to be able to open multiple tabs using a single click
 - Create button to open a single URL link (~1 hr)
 - Modify button to open multiple tabs (~1 hr)
 - Save the button as a user-defined task (~1 hr)
 - Allow user to change which tabs to open when button is clicked (~2 hrs)
- (8)As a developer, I want to create a scheduler for different events and using local data storage to store user data
 - Allow user to input an alarm for a certain date/time (~1 hr)
 - Storing user input into local machine (~1 hr)
 - Set task to event so multiple tabs open on the event (~1 hr)
 - Create basic UI (~2 hrs)
 - Be able to delete/edit existing events (~2 hrs)
 - Display missed events (if Chrome browser was closed during event) (~1 hr)
- (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)
 - Store user input into local machine (~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 - Eric
- Developer - Felix, Trevor, Eric, Jiaying

**** Possible meeting: Local Storage and Firebase**

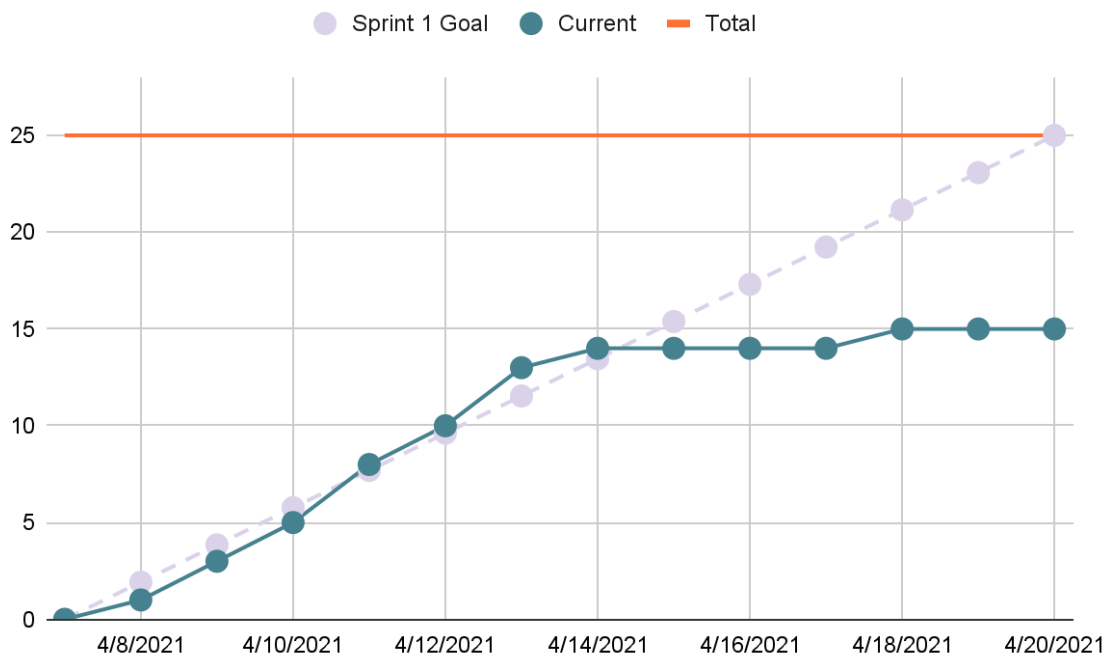
Open up a/multiple link(s), input/change/delete an alarm/reminder for certain date/time or recurring timers, create basic UI, create reminders, think up more features

Initial task assignment:

- Everyone:
 - Learn Javascript, HTML
 - Make your own basic chrome extension that displays a counter button
- Felix:
 - Open up a/multiple tabs using a button (Research into how chrome extension works with tabs and links)
 - think up more features
- Eric:
 - Store schedules in local machines
- Jiaying:
 - input/change/delete an alarm/reminder for certain date/time or recurring timers
- Trevor:
 - Basic UI

Initial burnup chart:

Sprint Burnup Chart



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

Scrum times:

- Monday: 9:05 am

- Wednesday: 9:05 am
- Friday: 9:05 am