Release Plan

Product Name: TBD
Team Name: TBD
Release Name: TBD
Release Date: June 7, 2021
Revision Number: 0
Revision Date: April 4, 2021

High-Level Goals: The app needs to be fully functional.
- Be able to create alerts and display popups
- Be able to open multiple tabs using a single click
- Allow users to create an alert that will open multiple tabs
- Create scheduler using local data storage
- Create reminders for a scheduled task (ex. 1 day before, 1 hr before, 5 mins before, etc.)
- Create GUI for scheduled items
- Block distracting websites when user is not on break
- Create a new icon for the extension
  - Prototype testing

User Stories for Release:
- Sprint 1
  - (0)As a chrome browser user, I want to be able to create alerts and display popups
  - (5)As a chrome browser user, I want to be able to open multiple tabs using a single click
  - (8)As a developer, I want to create a scheduler for different events using local data storage
  - (1)Product Testing
- Sprint 2
  - (1)As a chrome browser user, I want to be able to create an alert that will open multiple tabs
  - (13)As a chrome browser user, I want to have a GUI for modifying the scheduler
  - (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.)
  - (3)Product Testing
- Sprint 3
  - (3)As a chrome browser user, I want to be able to block distracting websites when I am not on break
  - (1)As a chrome browser user, I want to new icon for the extension
  - (1)Product Testing
- Sprint 4
  - (5)Product testing

Product backlog:
- Notes
  - Date and time will need to use local computer's date and time
  - Chrome extensions update automatically every few hours
- Possible non-user generated alerts:
  - Water break
  - Work break
- Possible idea: chrome browser alert extension that alerts user of a specific task and allows them to click a button to open multiple tabs/windows (ex. Canvas course homepage, Piazza page, Zoom meeting page, etc.)
  - Allow user to input their own alerts, consisting of:
    - Time of alert
    - Date (and whether it's repeating or not)
    - Windows/tabs to open
- Possible idea: create reminders that alert user about something happening at a set date/time
  - Have alerts 30 mins before, then 20 mins before, then 10, etc.
  - Ex. for an assignment due midnight
- Possible idea: block websites when the user is not on break
  - 2 possible methods of implementing:
    - Blacklist: Disable users from visiting distractive websites that they input themselves (like Youtube, Instagram, etc.)
    - Whitelist: Have users input websites they're allowed to use
- Create GUI for scheduled tasks
  - Possibly implemented in a web page or in top right corner of chrome browser

Project presentation:
https://docs.google.com/presentation/d/1fH6iwYcNPthWt4Rhxzi-dgDVSbKHCwetAOsPFvQRXw Q/edit?usp=sharing