

Screen sizes:

- Regular desktop
- iPad Pro 1024 x 1366

Part I:

- (a) The purpose of my website is to serve as a minimalistic way to organize your daily tasks and study requirements. It contains a to-do list where the user can adjust how many tasks it wants to complete. The website then organizes it in a neat list where the user can check off the tasks they completed. There is also a pomodoro timer page where the user can study using the pomodoro method.
- (b) The information I convey is that it is easy to tackle your work when you break it down into sections. For example, writing out a list or working in sections to study for your exam.
- (c) I believe that it is interesting and engaging because of the feature where you can time yourself and it has an alarm sound at the end and the in-website YouTube players that have music to listen to.
- (d) My target audience is definitely college students who need a simple tool to organize their lives.

Part II:

- Click on the input boxes and fill out any tasks you have.
- Click on the “+add more” button to add any more text boxes you need
- Click the “Done” button to move on to the next page
- You will find your tasks in a list
- After finishing each task, click the empty square box next to it to check each task off
- Click on the YouTube videos to listen to music while you work!
- Click on the “pomodoro” tab in the navigation bar in the upper right hand corner to go to the pomodoro timer
- Click on “work time”, “long break”, or “short break” to maneuver the timer.
- Click on the “start” or “pause” button to perform such actions.
- Wait until the timer is done to listen for the alarm sounds

Part III:

I used JQuery as my library. I chose JQuery to simplify DOM manipulation and event handling. I used it to replace Javascript event listeners, simplify DOM elements, used utility functions to iterate over variables, and made my structure and code more concise. It adds a simplified manner in which to go about my website and allows me to play the sound at the end of the timer and control the timer itself.

Part IV:

I iterated on my prototypes several times. Although my final product came out slightly different compared to my original design, the iteration process helped me to visualize my thoughts and eliminate features that worked in my head but not on paper. I realized that throughout my iteration process, I did not have enough knowledge to implement Spotify's web player API. This was disappointing but I pivoted by adding in YouTube music live streams.

Part V:

I experienced a challenge with time management and do think I could have done more if I had dealt with my time better. Additionally, I found it hard to be satisfied with the design and look of the website as I do not have an eye for that, but over time it became fun and exciting to try out different colors.

Appendix:

