Part 1:

In the recent years, people have begun to use planners beyond their original scope of setting a schedule. Many have found comfort and a sense of tranquility in writing down or drawing out their weekly agendas. They may add stickers or color-coding to indicate things that are important to them. People have also started to use planners as a space to write down goals and affirmations. The purpose of this interactive calendar is to allow users enjoy the process of planning. I wanted users to experience this almost as a self-care routine. User can either schedule events or set daily goals and reminders. The information that is conveyed on this website is the organization of dates and times and the feedforward components that indicate to users that they can set events. This website is interesting and engaging because of its calming design and functionality. Users can add and delete events with ease (albeit only one event per day), and they may also feel encouraged to explore the structure of the webpage. There are different color palette settings and elements that change upon hover and clicks. The user can also swipe through months seamlessly and compare each monthly schedules. The animations are meant to be subtle and playful but not overwhelming, and the layout is designed to be simple yet pleasing. I believe that all these aspects would appeal to the target audience of this project: busy students and young professionals. People often need to separate themselves from work, so I created this calendar for the target population with the idea that they would desire a non-stressful separate calendar from their school or job to remember important events and set goals for themselves.

Part 2:

* Hover over the title to see how the ombre fills the text
* Hover over the nav bar items to see them increase in size and change color
* Click on the Light Mode button and notice the page transition from a dark color palette to light color palette. Click again on the Light Mode button to return (no transition).
* Click on the dropdown menus of the dates and times to set the date and time of the event. Click in the text box and type a name for the event and hit submit and see it pop up in the desired cell on the calendar. Click on the event to delete it from the calendar.
* Swipe through the calendars (on a carousel) to access different months (6 months total).

Part 3:

1. CSS Carousel
2. The carousel is a nice way to have access to the calendars of all the months without minimizing or maximizing their size. In this view setting, it is easy for users to compare their monthly schedules/reminders.
3. You would swipe through the calendars on your touchpad and the website should land you on the next calendar in that swipe direction (like a slideshow). You would then be able to add and delete events on all the calendars without having to change views. After adding events, you can then swipe through to see what the busy vs. calm months would be. This would be especially useful for people who want to start working on a project or take a vacation and they need to know when they have large gaps in their schedule.
4. The carousel adds a seamless way to travel between monthly calendars. It feels easeful and it allows viewers to see the events of the months clearly without having to click to maximize/minimize individual calendars at a time.
5. CSS Animations
6. The CSS animations add some soothing effects to the texts and changes in background. They are primarily used to capture interest and convey a fun yet calming mood.
7. You would hover over different text to see it grow or change in color. You may also click on the Light Mode button which would change the color palette of the calendar (since some palettes may be better for the eyes during night/day. Some users may have a preference for either).
8. The CSS animations add an element of fun and liveliness to the website. It is not meant to add distraction. This emphasizes the stress-free nature of the website and the intention behind the design.
9. Javascript for Adding/Deleting Events
10. The Javascript functions are necessary for users to interact with the calendar. Without the Javascript functions, it would be nothing more than a slideshow.
11. Users would enter in the preferred dates, times and names for events or goals. Once they hit “Submit”, this information will be transferred to a cell that matches the date the user selected. The user can click on the event if they would like to delete it.
12. This adds the necessary functionality to the website. It makes the website more engaging, interactive and applicable.

Part 4:

I ended up building only one website page because developing the month page turned out to be more intensive than I had originally planned. Originally, I wanted to add and delete events, but my peer reviewers were concerned about the work and suggested that I set events and allow users to drag them. While I did explore this option, I was ultimately unable to access the package I planned on using, Draggable. I went back to my original idea of adding and deleting events, and I am happy that I incorporated it.

Part 5:

I experienced challenges with narrowing down the animations and features I wanted to put into my website. It was hard to balance the simplicity that I wanted with appropriate animations and color scheme. I also coded everything in a very long and repetitive manner, so I had to limit the number of monthly calendars and daily events. With more time, I would definitely build out all twelve and incorporate more divs so that more events can be added to a cell.