Using JavaScript to create Event Listeners for the first time was very interesting as I could do so much more to make the user interact with my webpage. It took a bit of time to understand how the variables and events in the .js file were linked to the .html file but once I did, designing the webpage was a lot more fun compared to using just HTML and CSS to design a webpage.

Once I finalized the idea I had for my webpage, I started off by making a wireframe as usual. The idea is similar to journaling in the sense that it allows one to recount what happened throughout their day and also write down a small goal/aim they would like to achieve the next day. This would also instill a sense of gratefulness in the user.

The two event-driven interactions I chose to incorporate into me webpage were scrolling and input-taking. For taking input from the user and showing what they entered as a list, I gained some inspiration from the To-Do List exercise we did in class. I made separate text boxes and lists for each time of the day and stored each one in its own container in the .html file. For the scrolling aspect, I wanted to show how the day progressed by making the background look like a sky which changed colors according to the time of the day. For this, I chose a linear gradient and played around with color combinations until I was satisfied with the outcome, VS-code made this much easier with its in-built color pallet.

Finally, it took me a bit of time to adjust the positions of the containers throughout the webpage since I also had to adjust the height of the body continuously to make the gradient progress smoothly as the user would scroll through the webpage. I played around with the heights of the containers to place them at the right positions.

Throughout the process of making my webpage, I found google (and MDN in particular) to be very useful once again whenever I got stuck or could not recall a particular format. Overall, using JavaScript completely changed my perception of how webpages work, and I look forward to learning what else it has in store when it comes to making webpages more meaningful.