Overview:
- A stationary website
- Monthly, weekly, daily layouts
- Users can add things to their cart and create an account
- Two templates per layout

Front Page:
- Users can sign up or log in if they've already made a profile
  - Sign-in requires an email, password with at least one capital letter, and username
- Click on logo to go back to front page
- Pictures of products for sale
- Has a contact, FAQ, and other options in the footer (social media links)
- Nav bar has products for sale that can lead into a drop down menu for specific products
- Subscribe to newsletter information

Once users click on products:
- Product page with different type of products are listed
- When users hover over picture, information about product is shown
- Can do a quick add to be added into cart
- If users click on a specific product it leads them to product page where they can read more information about the product
- Gives options of what other products a user might like once they click on a different product

Overall Features
- The shopping cart stays stagnant on the page no matter where you scroll
- Name of Company stays stagnant as you scroll as well

Hello, my name is Jerso Sando, I'm 25 years old and live in Mesa, Arizona. I got into coding by watching my husband work and started to self-study. After a month or two of studying, I decided to take the leap and join DevMountain to learn more about Web Development.

For my personal project, I decided to create a stationery website. I love all things stationery like planners, physical to-do lists, and journals to keep organized. I also plan to start a small business one day and it's something that I would like to sell.\

I created this project using javascript, HTML, CSS for custom styling, Express, and cors. One of the most challenging parts of this project was creating a single-page application that allowed me to switch between my different windows but not leave my index page. I wanted users to be able to sign up, log in, and add items to their cart. To accomplish this, I used dynamic HTML in my javascript to be able to toggle the main section of my page to whatever I wanted to showcase (log in or signup page). I created several functions for the item cards, sign up box, and log in box. Within these functions, I used the createRange() and createContextualFragments() methods so the dynamic HTML would be able to show up on the page.

Depending on what elements were shown on the page and what button I clicked, it would remove one element to showcase another. I also created a returnHome function that was called when I wanted to return back to the homepage.

Once a user has signed up for an account, I wanted them to see that they were in their account. I did this by creating a display user function that created a new div in the header, grabbed the users name by referencing their id from the backend, and appended the new content (their name) to that div. When signing up for an account, I wanted to account for users to make sure the passwords they entered matched. If not, an alert would show up. If the user accidently clicked on the signup button and wanted to return to the homepage, they could easily click the logo in the top left corner to return to the homepage.

If a user is returning and already has an account, they are able to log in. I created a function to fetch a user from the backend using axios.post and checking to make sure the email and password entered matched from the backend. If they entered the wrong password, they will be alerted that their log in credentials are incorrect and to try again. If they are correct, they will be able to see an allert that says Hello and their name. The name will also be displayed in the header by calling the display user function and the user will be redirected back to the homepage by calling the returnHome function.

Figma Link:
https://www.figma.com/file/uzustMzYOnNiQaYU4TRWjq/Planner-Project?node-id=0%3A1