Validation

For the validation of both HTML and CSS, I used the Markup Validation Service of W3C.

In my CSS code, there were no errors, but there were a few errors in my HTML code.

- One of the errors that occurred during the HTML validation process was a code that I got from Bootstrap for the Navigation Bar. The issue is that the dropdown <li> was not wrapped up properly in a <ul> or <ol>.

> **Error** Element `li` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)
> From line 68, column 9; to line 68, column 38
> ```
> >↵          <li class="nav-item dropdown">↵
> ```
> Contexts in which element `li` may be used:
>   Inside `ol` elements.
>   Inside `ul` elements.
>   Inside `menu` elements.
> Content model for element `div`:
>   If the element is a child of a `dl` element: one or more `dt` elements followed by one or more `dd` elements, optionally intermixed with script-supporting elements.
>   If the element is not a child of a `dl` element: flow content.

Solution

```html
<ul class="my-0">
        <li class="nav-item dropdown">
          <a class="nav-link dropdown-toggle"
ondblclick="location.href='services.html'" href="services.html" role="button"
data-bs-toggle="dropdown"
          aria-expanded="false">
          Services
        </a>
        <ul class="dropdown-menu">
          <li><a class="dropdown-item" href="nail-services.html">Nail
Services</a></li>
          <li><a class="dropdown-item" href="hair-services.html">Hair
Services</a></li>
          <li><a class="dropdown-item" href="beauty-care.html">Beauty
Care</a></li>
        </ul>
      </li>
    </ul>
```

- **I** used the same ID for more than 1 advertisement: "adv1". Therefore, I added different IDs for each advertisement.

> **Error** Duplicate ID `adv1`.
> From line 183, column 3; to line 183, column 41
> ```
> ment-->↵     <div id="adv1" class="container-fluid">↵     <
> ```

Solution

```
<!--advertisement-->
<div id="adv2" class="container-fluid">
  <div class="row">
    <article class="col-12 text-center">
      <a class="adv" href="services.html"> 30% Discount ON ALL SERVICES if
you spend more than €150</a>
    </article>
  </div>
</div>
```

- The issue was with the copyright symbol, as I did not put a semicolon after copy.

Solution

```
<div class="container">
    <div class="row">
      <article class="col-12 text-center">
        <p class="cpr">&copy; Kimberly Parascandalo</p>
      </article>
    </div>
  </div>
```

- I used the wrong way to adjust the width; instead, I changed it to a Bootstrap class: w-100. I made this error in some images; however, I had amended them all in the same way.

Solution

```
<div class="container-fluid">
    <div class="row">
      <div class="col-1"></div>
      <div class="col-7 ">
        <img  src="../assets/images/products1.png" class="img1 img-fluid w-100
overflow-hidden" alt="image of beauty products">
        <div id="slogan2">
          Beauty is Power
        </div>
      </div>
```