

Citation of website where I got the picture of Dalhousie from:

*Dalhousie University, Nova Scotia, Canada.* Dalhousie University, Nova Scotia, Canada | Canadian University Dubai. (n.d.). <https://www.cud.ac.ae/partner/dalhousie-university>

Code Review:

**Before:**

## Hwiseong Ahn's Website

[Home](#)  
[About Myself](#)  
[Achievements](#)

---

Welcome to my portfolio website, I'm Hwiseong Ahn, a programmer and content creator.  
To learn more about myself, please navigate yourself to the About Myself page.  
Notable Achievements are listed in the Achievements page.

### Contact me

- Phone number: +(1) 902-123-4567
- Email: [hwiseonga@dal.ca](mailto:hwiseonga@dal.ca)
- Address: 123 Random Street, Halifax, Nova Scotia, B3S 1G7

South Korea Trip, July 2023 - September 2023



**After:**

# Hwiseong Ahn's Website

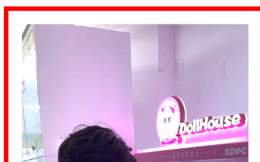
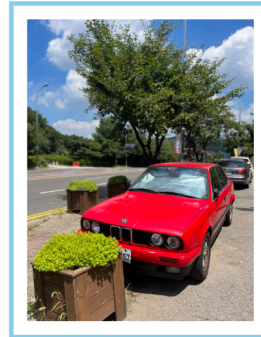
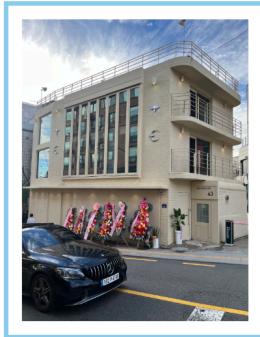


Welcome to my portfolio website, I'm Hwiseong Ahn, a programmer and content creator.  
To learn more about myself, please navigate yourself to the About Myself page.  
Notable Achievements are listed in the Achievements page.

## Contact me

- Phone number: +(1) 902-123-4567
- Email: hwiseonga@dal.ca
- Address: 123 Random Street, Halifax, Nova Scotia, B3S 1G7

South Korea Trip, July 2023 - September 2023



## Desired outcomes / initial outcomes:

1. I want to have a background color on the navbar with bigger font size to make it easier to see (no background color thus no contrast)

Initial code (html):

```
<nav>
  <table>
    <tr>
      <td><a href="./index.html">Home</a></td>
      <td><a href="./about.html">About Myself</a></td>
      <td><a href="./achievements.html">Achievements</a></td>
    </tr>
  </table>
</nav>
```

New code (css, no new html):

```
h1 + nav {
  background-color: yellow;
  font-size: 1.2em;
}
```

2. I want the navbar buttons to be aligned horizontally and have distance between each button to make it easier to differentiate (currently aligned vertically thus taking more space)

Initial code (html):

```
<nav>
  <table>
    <tr>
      <td><a href="./index.html">Home</a></td></tr>
      <tr>
      <td><a href="./about.html">About Myself</a></td></tr>
```

```

        <tr><td><a href="./achievements.html">Achievements</a></td></tr>
    </tr>
</table>
</nav>

```

New code (html and css)

```

<nav>
    <table>
        <tr>
            <td><a href="./index.html">Home</a></td>
            <td><a href="./about.html">About Myself</a></td>
            <td><a href="./achievements.html">Achievements</a></td>
        </tr>
    </table>
</nav>

```

```

td > a {
    margin-left: 1.2vw;
    border: 0.2vw solid black;
    padding-left: 0.4vw;
    padding-right: 0.4vw;
}

```

3. I want the “welcome...” and “contact me...” area to be side to side (currently vertically aligned, again taking more space)

Initial code (html):

```

<h4>
    Welcome to my portfolio website,
    I'm Hwiseong Ahn, a programmer and content creator. <br>
    To learn more about myself, please navigate yourself to the About Myself page. <br>
    Notable Achievements are listed in the Achievements page.
</h4>
<ul>
    <h4>Contact me </h4>
    <li>Phone number: +(1) 902-123-4567</li>
    <li>Email: hwiseonga@dal.ca</li>
    <li>Address: 123 Random Street, Halifax, Nova Scotia, B3S 1G7</li>
</ul>

```

New code (html and css):

```

<div id="grid_container">
    <h4 id="welcome">
        Welcome to my portfolio website,
        I'm Hwiseong Ahn, a programmer and content creator. <br>
        To learn more about myself, please navigate yourself to the About Myself page. <br>
        Notable Achievements are listed in the Achievements page.
    </h4>
    <ul id="contact">
        <h4>Contact me </h4>
        <li>Phone number: +(1) 902-123-4567</li>
        <li>Email: hwiseonga@dal.ca</li>
        <li>Address: 123 Random Street, Halifax, Nova Scotia, B3S 1G7</li>
    </ul>
</div>

```

- I want the images to have borders and they currently have none. (would be visually pleasing, aligning, and less boring)

Initial code (html):

```
<table>
  <tr>
    <td colspan="1"></td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>
      <video controls width = "300px">
        <source src="./IMG_3521.mp4" type = "video/mp4">
        Your browser doesn't support the video
      </video>
    </td>
  </tr>
</table>
```

New code (html and css):

```
<table id="media">
  <tr>
    <td colspan="1"></td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
  <tr>
    <td>
      <video controls width = "300px">
        <source src="./IMG_3521.mp4" type = "video/mp4">
        Your browser doesn't support the video
      </video>
    </td>
  </tr>
</table>

-----

img {
  border: 5px solid skyblue;
  padding: 1vw;
  margin: 1vw;
  width: 250px;
}
```

- I want the images to be centered as a whole (currently floating to the left, would be more visually pleasing for it be aligned)

Initial code (html):

```
<table>
```

```

        <tr>
            <td colspan="1"></td>
            <td></td>
            <td></td>
            <td></td>
        </tr>
        <tr>
            <td>
                <video controls width = "300px">
                    <source src="./IMG_3521.mp4" type = "video/mp4">
                    Your browser doesn't support the video
                </video>
            </td>
        </tr>
    </table>

```

New code (html and css):

```

<table id="media">
    <tr>
        <td colspan="1"></td>
        <td></td>
        <td></td>
        <td></td>
    </tr>
    <tr>
        <td>
            <video controls width = "300px">
                <source src="./IMG_3521.mp4" type = "video/mp4">
                Your browser doesn't support the video
            </video>
        </td>
    </tr>
</table>

```

---

```

#media {
    margin: auto;
}

```

## CRAP EVALUATION:

**Contrast:** Using different colors in the nav bar (yellow) and header (green). Using different colors for borders on an image compared to a video. Using different color for the text in the nav bar (purple) compared to it's background. Contrasting border color (black) for each button in the nav bar to easily grab attention.

**Repetition:** I used the same border color skyblue for any borders (other than video) , same background color green for the header in each webpage, same background color yellow for the nav bar in each webpage, same font Georgia for the entire website.

Alignment: I aligned all the items within the index.html webpage to the center (excluding the very first header). All images and videos in index.html are aligned with each other. I aligned all the items within the about.html webpage to the left. All text in the about.html is aligned to the left. I aligned all the items within the achievements.html to the center (excluding the first header).

Proximity: I used the universal selector to make all margin to 0px by default. This makes everything very close to each other because there is no distance between an element and it's nearest element, unless I specifically declare margin for that element. I aligned the images and text to be side by side to fill in more information into one screen, thus the user doesn't have to scroll through a webpage to see the entire information in about.html. In index.html all the images and videos are held together because they are all media.