

# Code Review

## Code 1:-

The format of my navigation bar is extremely primitive and can greatly be improved through CSS.

Previous code snippet-

```
<nav id="headerNav">
  <a id="logo" href="index.html"></a>
  <section id="navLinks">
    <a href="#about">About</a>
    <a href="../Projects/projects.html">Projects</a>
    <a href="../Contact/contact.html">Contact</a>
  </section>
</nav>
```

Current outcome-

**NN**

[About](#) [Projects](#) [Contact](#)



Desired outcome-

I wanted to improve the structure of my top navigation bar by formatting it correctly and making it static so that it doesn't scroll down with the page. I also wanted it to be transparent on the homepage to allow the image in the back be visible.

New code snippet-

The new code snippet doesn't contain any changes in the html code but includes an entirely new section of CSS code.

```
<nav id="headerNav">
  <a id="logo" href="index.html"></a>
  <section id="navLinks">
    <a href="#about">About</a>
    <a href="../Projects/projects.html">Projects</a>
    <a href="../Contact/contact.html">Contact</a>
  </section>
</nav>
```

```

* {
  padding: 0;
  margin: 0;
  font-family: Tahoma;
}

#headerNav {
  background-color: rgba(0, 0, 0, 0.4);
  position: fixed;
  align-items: center;
  width: 100%;
  height: 70px;
}

#logo img {
  float: left;
  height: 70px;
  width: auto;
}

#navLinks {
  float: right;
  margin-right: 20px;
}

#navLinks ul li {
  list-style: none;
  margin: 0 20px;
  display: inline-block;
  line-height: 70px;
}

#navLinks ul li a {
  text-decoration: none;
  font-size: larger;
  color: white;
  font-weight: bold;
}

```

Update outcome-



## Code 2:-

The section of the upper fold region looks inadequate and this can be fixed with some image formatting though CSS.

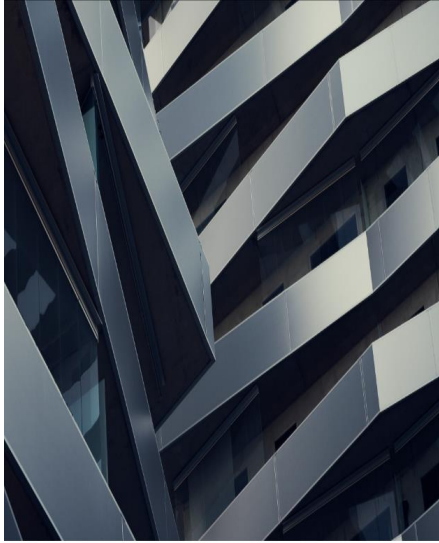
Current code snippet-

```

<section id="fold">
  
  <h1>Hey, I'm Nithin Nedumparambil</h1>
</section>

```

Current outcome-



**Hey, I'm Nithin Nedumparambil**

Desired outcome-

I need the text on the bottom to be aligned towards the middle of the image, and I need to it to be in white to create good contrast. I also need the image to cover the entire viewport.

New code snippet:

The new code snippet doesn't contain any changes in the html code but includes an entirely new section of CSS code.

```
#fold img {  
  padding: 0;  
  margin: 0;  
  background-size: cover;  
  background: no-repeat;  
  height: 100vh;  
  width: 100%;  
}  
  
#fold h1 {  
  position: absolute;  
  top: 50%;  
  left: 50%;  
  transform: translate(-50%, -50%);  
  color: white;  
  font-size: 50px;  
  font-weight: bold;  
  text-align: center;  
  white-space: nowrap;  
}
```

Updated outcome-



### Code 3:-

The about me section in the homepage needs to be updated to fit into the look of the rest of the website. Currently it's using the wrong font size and isn't structured correctly.

Current code snippet-

```
<section id="aboutMeSection">
  <h2 id="about">About.</h2>
  <p id="aboutInfo">Second-year Applied Computer Science student with a minor in Economics.<br>
  A critical problem solver with an avid interest in all things programming.<br>
  Thrives in a team environment while exhibiting unmatched dedication and diligence when
  working individually.</p>

  <ul>
    <li>
      <h3>Education:</h3>
      <span>Dalhousie University - Bachelors of Applied Computer Science</span>
    </li>
    <li>
      <h3>Work Experience:</h3>
      <ol>
        <li>Five Fishermen Restaurant and Grill - Line Cook</li>
      </ol>
    </li>
  </ul>
</section>
```

Current outcome-

## About.

Second-year Applied Computer Science student with a minor in Economics.

A critical problem solver with an avid interest in all things programming.

Thrives in a team environment while exhibiting unmatched dedication and diligence when it comes to working individually.

### Education:

Dalhousie University - Bachelors of Applied Computer Science

### Work Experience:

Five Fishermen Restaurant and Grill - Line Cook

Desired outcome-

I want the heading to be larger than everything else and include an image as in this section. I also want the structure to be modified so that all the written content is present on the right hand side of the page.

New code snippet-

```
<section id="aboutMeSection">
  <h2 id="about">About.</h2>
  <div id="aboutInfo">
    
    <div id="aboutWritten">
      <p>Second-year Applied Computer Science student with a minor in Economics.<br>
      A critical problem solver with an avid interest in all things programming.<br>
      Thrives in a team environment while exhibiting unmatched dedication and diligence when it comes
      to
      working individually.</p>
    <br>
    <ul>
      <li>
        <h3>Education:</h3>
        <span>Dalhousie University - Bachelors of Applied Computer Science</span>
      </li>
      <br>
      <li>
        <h3>Work Experience:</h3>
        <ol>
          <li>Five Fishermen Restaurant and Grill - Line Cook</li>
        </ol>
      </li>
    </ul>
  </div>
</div>
</section>
```

```

#aboutMeSection {
  width: 100%;
  height: 100vh;
  flex: 1 1 40%;
  display: grid;
  grid-template-rows: 20% auto;
}

#aboutMeSection h2 {
  font-size: 70px;
  padding-left: 150px;
  padding-top: 70px;
}

#aboutInfo {
  display: flex;
  flex-direction: row;
}

#aboutInfo img {
  flex: 1 1 40%;
  padding-left: 250px;
  padding-top: 80px;
  height: 400px;
  width: auto;
}

#aboutWritten {
  flex: 1 1 60%;
  padding: 100px;
  display: flex;
  flex-direction: column;
}

#aboutWritten p {
  flex: 1 1 30%;
}

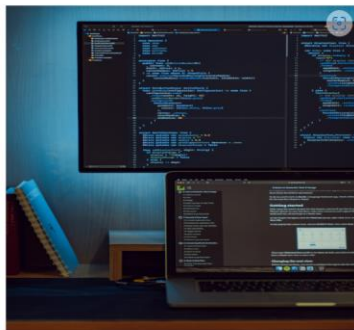
#aboutWritten ul {
  list-style: none;
  flex: 1 1 70%;
}

#aboutWritten ol li {
  list-style: none;
}

```

Updated outcome-

## About.



Second-year Applied Computer Science student with a minor in Economics. A critical problem solver with an avid interest in all things programming. Thrives in a team environment while exhibiting unmatched dedication and diligence when it comes to working individually.

### Education:

Dalhousie University - Bachelors of Applied Computer Science

### Work Experience:

1. Five Fishermen Restaurant and Grill - Line Cook

Code 4:-

The footer that I created in assignment 1 is quite primitive and lacks any sort of styling.

Current code snippet-

```
<footer>
  <section id="footerLinks">
    <nav id="footerNav">
      <ul>
        <li><a href="#about">About</a></li>
        <li><a href="../Projects/projects.html">Projects</a></li>
        <li><a href="../Contact/contact.html">Contact</a></li>
      </ul>
    </nav>
  </section>
</footer>
```

Current outcome-

[About](#)  
[Projects](#)  
[Contact](#)

Desired Outcome-

I want the footer to be simple and contrastive to ease with navigation. The styling should be similar to the header so that there is a sense of repetition.

New code snippet-

The new code snippet doesn't contain any changes in the html code but includes an entirely new section of CSS code.

```
#footerNav {
  background-color: black;
  width: 98.9vw;
  height: 50px;
  position: relative;
  flex: 1 1 10%;
}

#footerLinks {
  float: left;
  margin-right: 20px;
}

#footerLinks ul li {
  list-style: none;
  margin: 0 20px;
  display: inline-block;
  line-height: 50px;
}

#footerLinks ul li a {
  text-decoration: none;
  font-size: medium;
  color: white;
  font-weight: bold;
}
```

Updated outcome-



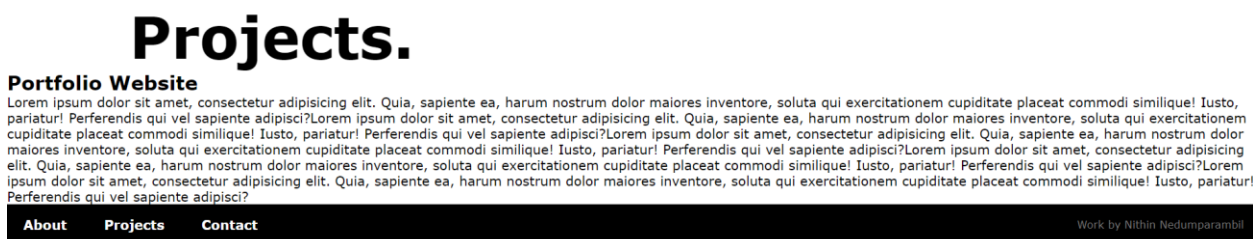
## Code 5:-

This is the section of my projects webpage that needs to be updated with CSS.

Current Code snippet-

```
<main>
  <section id="projects">
    <h1>Projects.</h1>
    <div id="project1">
      <h2>Portfolio Website</h2>
      <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Quia, sapiente ea, harum
        maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique!
        Perferendis qui vel sapiente adipisci?Lorem ipsum dolor sit amet, consectetur adip
        Quia, sapiente ea, harum nostrum dolor
        maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique!
        Perferendis qui vel sapiente adipisci?Lorem ipsum dolor sit amet, consectetur adip
        Quia, sapiente ea, harum nostrum dolor
        maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique!
        Perferendis qui vel sapiente adipisci?Lorem ipsum dolor sit amet, consectetur adip
        Quia, sapiente ea, harum nostrum dolor
        maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique!
        Perferendis qui vel sapiente adipisci?Lorem ipsum dolor sit amet, consectetur adip
        Quia, sapiente ea, harum nostrum dolor
        maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique!
        Perferendis qui vel sapiente adipisci?</p>
    </div>
  </section>
</main>
```

Current outcome-



Desired outcome-

I wanted the content on this page to be presented with proper indentation and correct font size.



New code snippet-

The new code snippet doesn't contain any changes in the html code but includes an entirely new section of CSS code.

```
#projects {
  height: 100vh;
}

#project1 {
  display: flex;
  flex-direction: rows;
}

#project1 h2 {
  flex: 1 1 20%;
  font-size: 30px;
  padding-left: 250px;
  padding-top: 100px;
}

#project1 p {
  flex: 1 1 80%;
  padding-top: 50px;
  padding-right: 200px;
}
```

Updated outcome-

## Projects.

## Portfolio Website

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quia, sapiente ea, harum nostrum dolor maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique! Iusto, pariatur! Perferendis qui vel sapiente adipisci! Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quia, sapiente ea, harum nostrum dolor maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique! Iusto, pariatur! Perferendis qui vel sapiente adipisci! Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quia, sapiente ea, harum nostrum dolor maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique! Iusto, pariatur! Perferendis qui vel sapiente adipisci! Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quia, sapiente ea, harum nostrum dolor maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique! Iusto, pariatur! Perferendis qui vel sapiente adipisci! Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quia, sapiente ea, harum nostrum dolor maiores inventore, soluta qui exercitationem cupiditate placeat commodi similique! Iusto, pariatur! Perferendis qui vel sapiente adipisci!