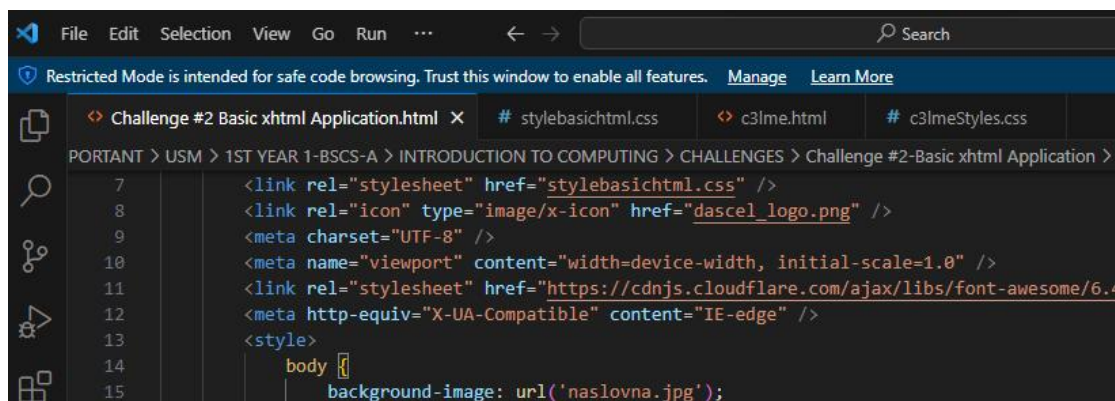


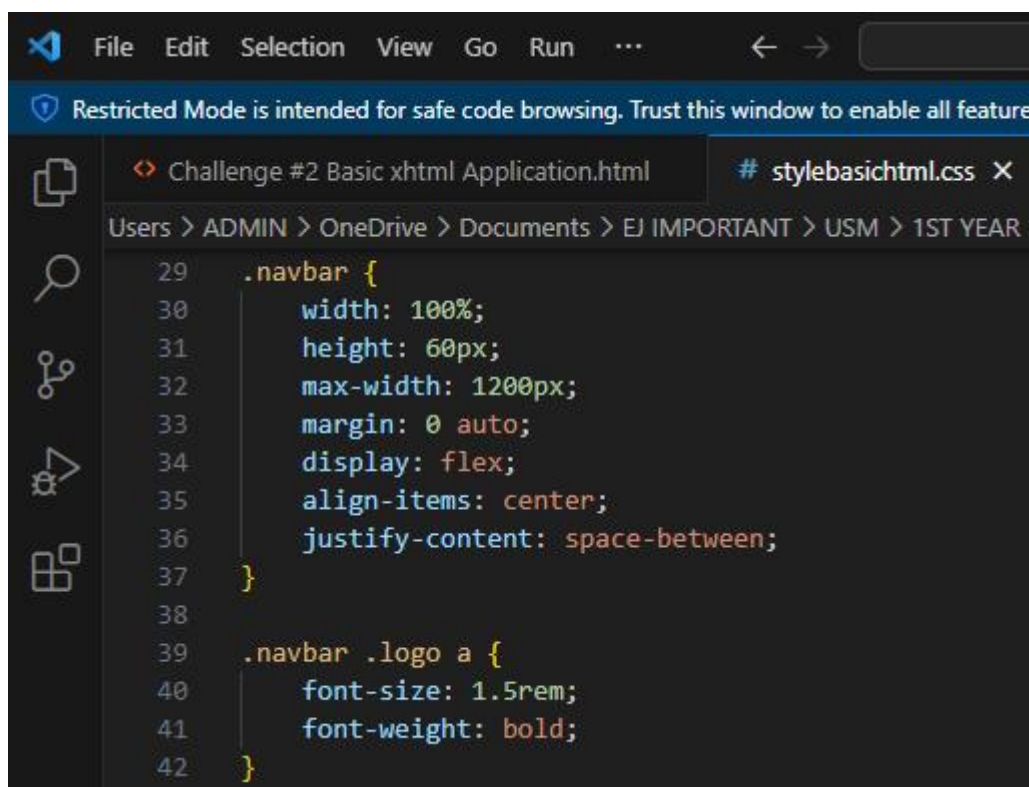
CS 113a - Introduction to Computing Challenge #12: How Tos (Addon) - Optional

Implement at least minimum of 5 additional features on top of your challenge #11 from the W3 school How Tos page in your project.

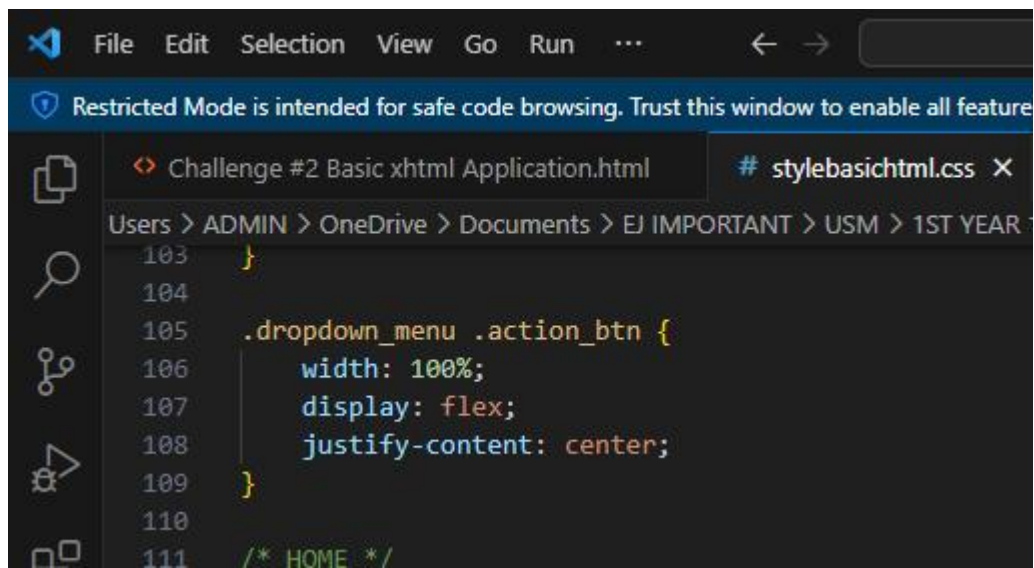
RESPONSIVE CODES FOR MY INDEX PAGE:



```
7 <link rel="stylesheet" href="stylebasichtml.css" />
8 <link rel="icon" type="image/x-icon" href="dascel_logo.png" />
9 <meta charset="UTF-8" />
10 <meta name="viewport" content="width=device-width, initial-scale=1.0" />
11 <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4
12 <meta http-equiv="X-UA-Compatible" content="IE-edge" />
13 <style>
14     body {
15         background-image: url('naslovna.jpg');
```

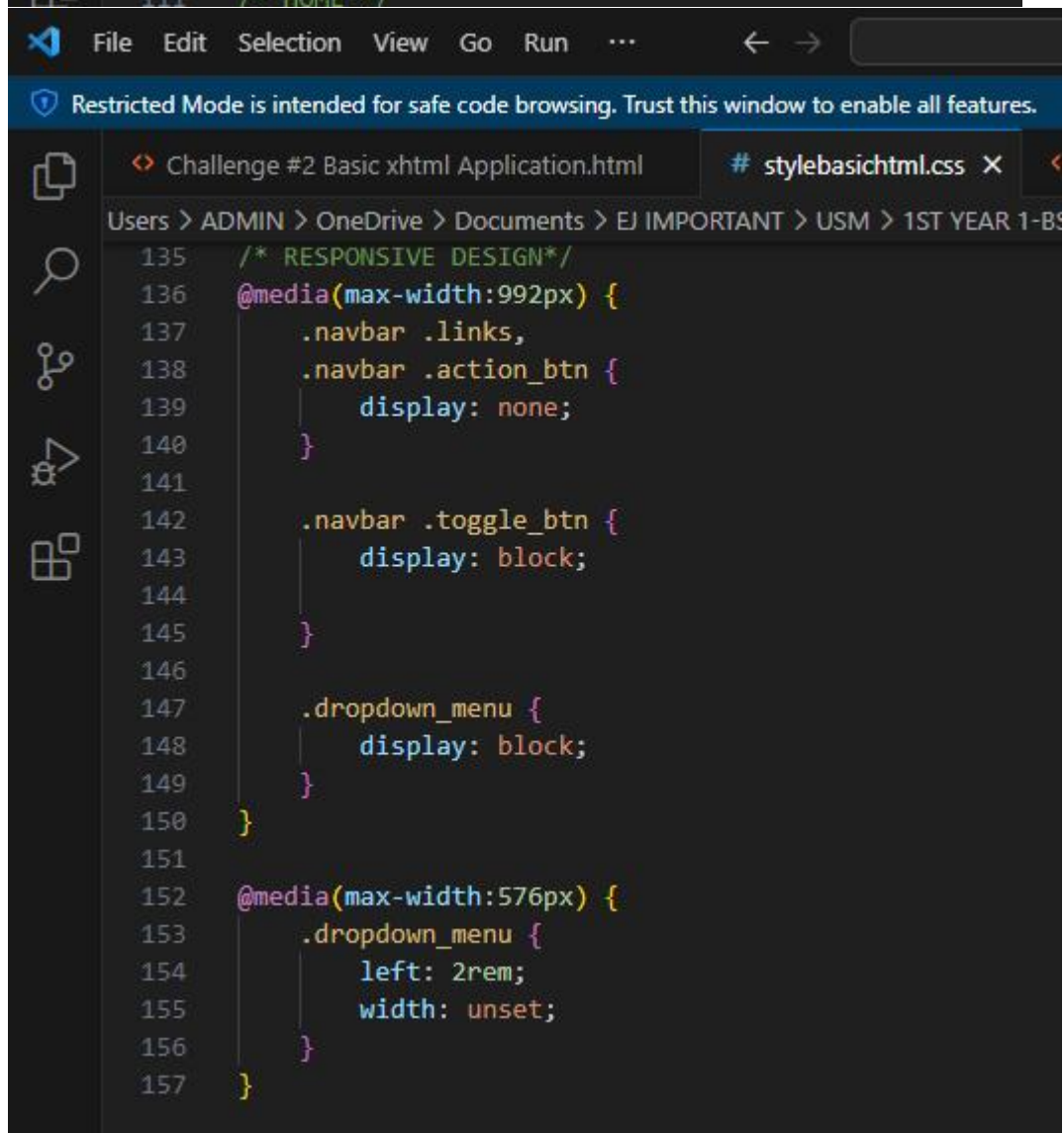


```
29 .navbar {
30     width: 100%;
31     height: 60px;
32     max-width: 1200px;
33     margin: 0 auto;
34     display: flex;
35     align-items: center;
36     justify-content: space-between;
37 }
38
39 .navbar .logo a {
40     font-size: 1.5rem;
41     font-weight: bold;
42 }
```



This screenshot shows the Visual Studio Code editor interface. The top menu bar includes 'File', 'Edit', 'Selection', 'View', 'Go', and 'Run'. A blue status bar at the top indicates 'Restricted Mode is intended for safe code browsing. Trust this window to enable all features'. The file explorer on the left shows the path 'Users > ADMIN > OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR'. The editor window has two tabs: 'Challenge #2 Basic xhtml Application.html' and '# stylebasichtml.css'. The code in the editor is as follows:

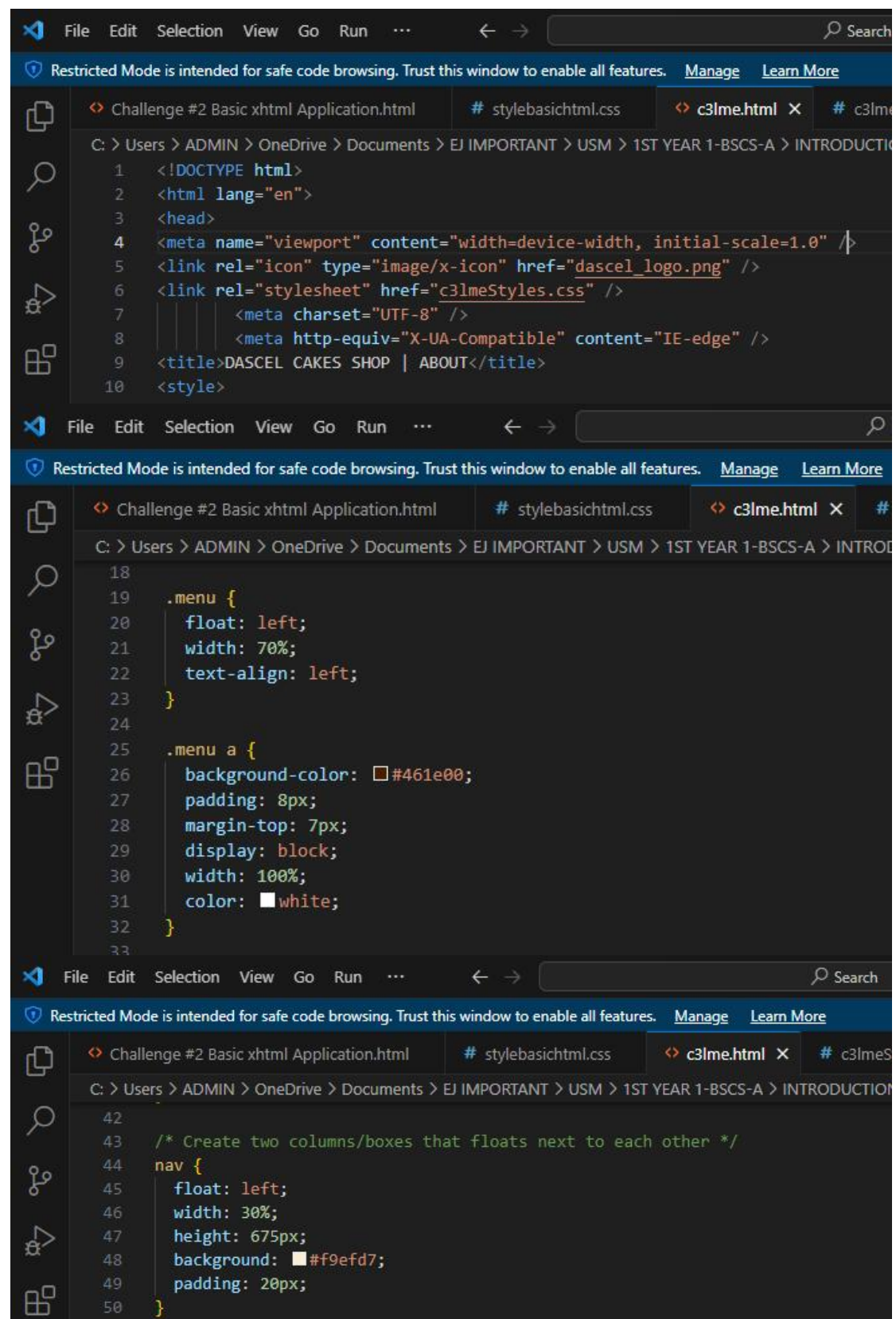
```
103     }
104
105     .dropdown_menu .action_btn {
106         width: 100%;
107         display: flex;
108         justify-content: center;
109     }
110
111     /* HOME */
```



This screenshot shows the Visual Studio Code editor interface, continuing from the previous one. The top menu bar and status bar are the same. The file explorer shows the path 'Users > ADMIN > OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-B'. The editor window has the same two tabs. The code in the editor is as follows:

```
135     /* RESPONSIVE DESIGN*/
136     @media(max-width:992px) {
137         .navbar .links,
138         .navbar .action_btn {
139             display: none;
140         }
141
142         .navbar .toggle_btn {
143             display: block;
144         }
145
146         .dropdown_menu {
147             display: block;
148         }
149     }
150
151
152     @media(max-width:576px) {
153         .dropdown_menu {
154             left: 2rem;
155             width: unset;
156         }
157     }
```

RESPONSIVE CODES FOR MY ABOUT AND CONTACT PAGE:



The image displays three sequential screenshots of a code editor, likely Visual Studio Code, showing the development of a responsive website. The editor's interface includes a menu bar (File, Edit, Selection, View, Go, Run), a toolbar with icons for file operations, and a status bar at the bottom. The file explorer on the left shows the project structure, including files like 'Challenge #2 Basic xhtml Application.html', 'stylebasichtml.css', and 'c3lme.html'. The code is written in a dark theme with syntax highlighting.

Screenshot 1: HTML Document Structure

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta name="viewport" content="width=device-width, initial-scale=1.0" />
5 <link rel="icon" type="image/x-icon" href="dascel_logo.png" />
6 <link rel="stylesheet" href="c3lmeStyles.css" />
7 <meta charset="UTF-8" />
8 <meta http-equiv="X-UA-Compatible" content="IE=edge" />
9 <title>DASCEL CAKES SHOP | ABOUT</title>
10 <style>
```

Screenshot 2: CSS Menu Styling

```
18
19 .menu {
20     float: left;
21     width: 70%;
22     text-align: left;
23 }
24
25 .menu a {
26     background-color: #461e00;
27     padding: 8px;
28     margin-top: 7px;
29     display: block;
30     width: 100%;
31     color: white;
32 }
33
```

Screenshot 3: CSS Navigation Styling

```
42
43 /* Create two columns/boxes that floats next to each other */
44 nav {
45     float: left;
46     width: 30%;
47     height: 675px;
48     background: #f9efd7;
49     padding: 20px;
50 }
```



```
File Edit Selection View Go Run ... Search
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More
Challenge #2 Basic xhtml Application.html # stylebasichtml.css c3lme.html x # c3lmeStyles.css
C:\Users\ADMIN> OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INTRODUCTION TO COMPUTING > CHALLENGES > Challenge #2-Basic xhtml Application
80 /* Responsive layout - makes the two columns/boxes stack on top of each other instead of next to each other, on small screens */
81 @media (max-width: 600px) {
82     nav, article {
83         width: 100%;
84         height: auto;
85     }
86 }
87 </style>
88 </head>
```

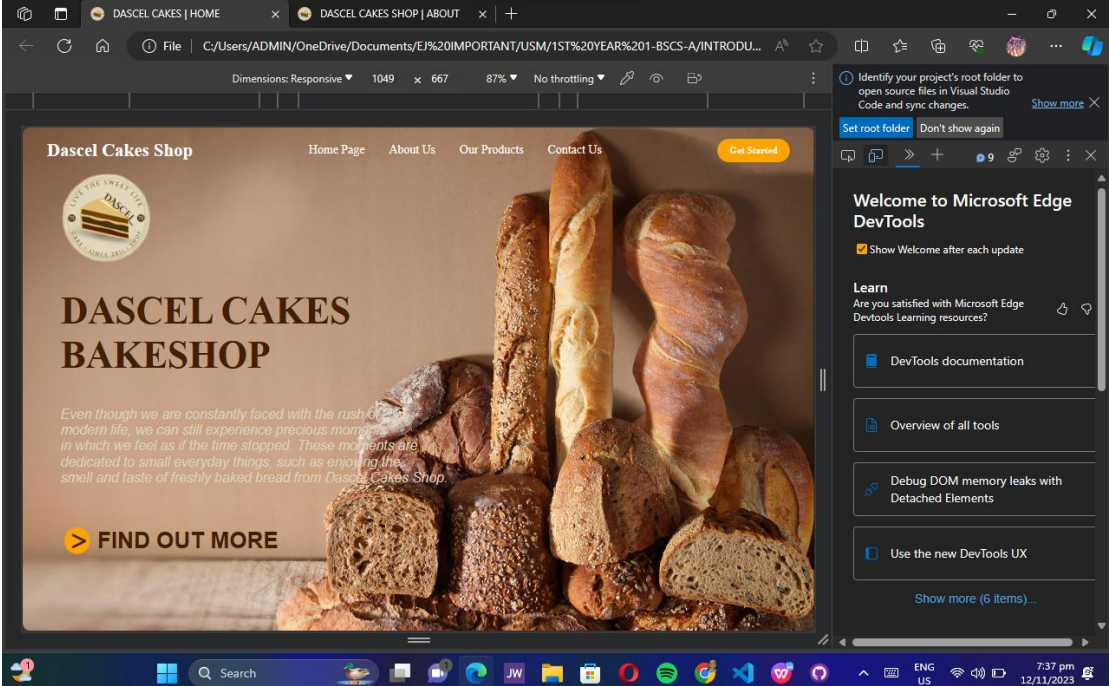
```
File Edit Selection View Go Run ... Search
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More
Challenge #2 Basic xhtml Application.html # stylebasichtml.css c3lme.html x # c3lmeStyles.css
C:\Users\ADMIN> OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INTRODUCTION TO COMPUTING > CHALLENGES > Challenge #2-Basic xhtml Application
104 <h1>Cakes</h1>
105 <p>Cake is often served as a celebratory dish on ceremonial occasions, such as weddings, anniversaries, and birthdays. </p>
106 <p>There are countless cake recipes; some are bread-like, some are rich and elaborate, and many are centuries old.
107 <iframe src="CAKE VIDEO.mp4" title="CAKE VIDEO" width="100%" height="500px" style="border:1px solid orange;"></iframe></p>
108 </article>
109 </section>
110
111 <footer>
112 <h1>CONTACT HERE</h1>
```

```
File Edit Selection View Go Run ... Search
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More
Challenge #2 Basic xhtml Application.html # stylebasichtml.css c3lme.html # c3lmeStyles.css x
C:\Users\ADMIN> OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INTRODUCTION TO COMPUTING > CHALLENGES > Challenge #2-Basic xhtml Application
1 /* Style inputs, select elements and textareas */
2 input[type=text], select, textarea{
3     width: 100%;
4     padding: 12px;
5     border: 1px solid #ccc;
6     border-radius: 4px;
7     box-sizing: border-box;
8     resize: vertical;
9 }
```

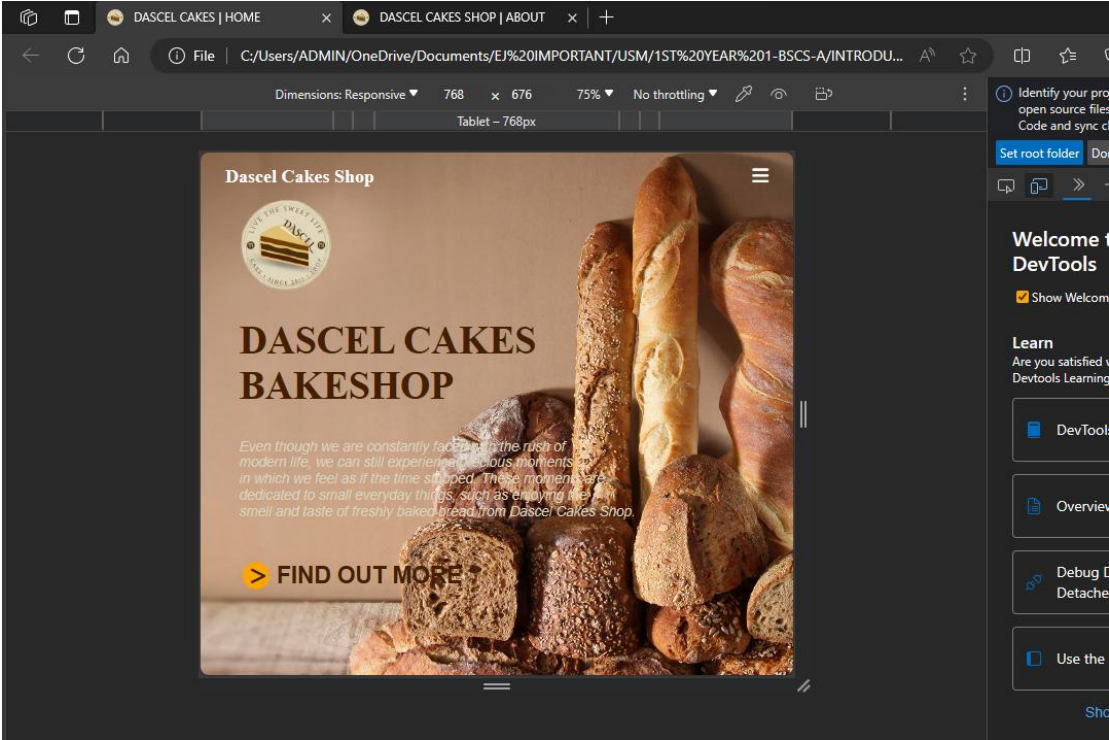
```
File Edit Selection View Go Run ... Search
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More
Challenge #2 Basic xhtml Application.html # stylebasichtml.css c3lme.html # c3lmeStyles.css x
C:\Users\ADMIN> OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INTRODUCTION TO COMPUTING > CHALLENGES > Challenge #2-Basic xhtml Application > # c3lmeStyles.css > ...
35 /* Floating column for labels: 25% width */
36 .col-25 {
37     float: left;
38     width: 25%;
39     margin-top: 6px;
40 }
41
42 /* Floating column for inputs: 75% width */
43 .col-75 {
44     float: left;
45     width: 75%;
46     margin-top: 6px;
47 }
48
49 /* Clear floats after the columns */
50 .row:after {
51     content: "";
52     display: table;
53     clear: both;
54 }
55
56 /* Responsive layout - when the screen is less than 600px wide, make the two columns stack on top of each other instead of next to e
57 @media screen and (max-width: 600px) {
58     .col-25, .col-75, input[type=submit] {
59         width: 100%;
60         margin-top: 0;
61     }
62 }
```

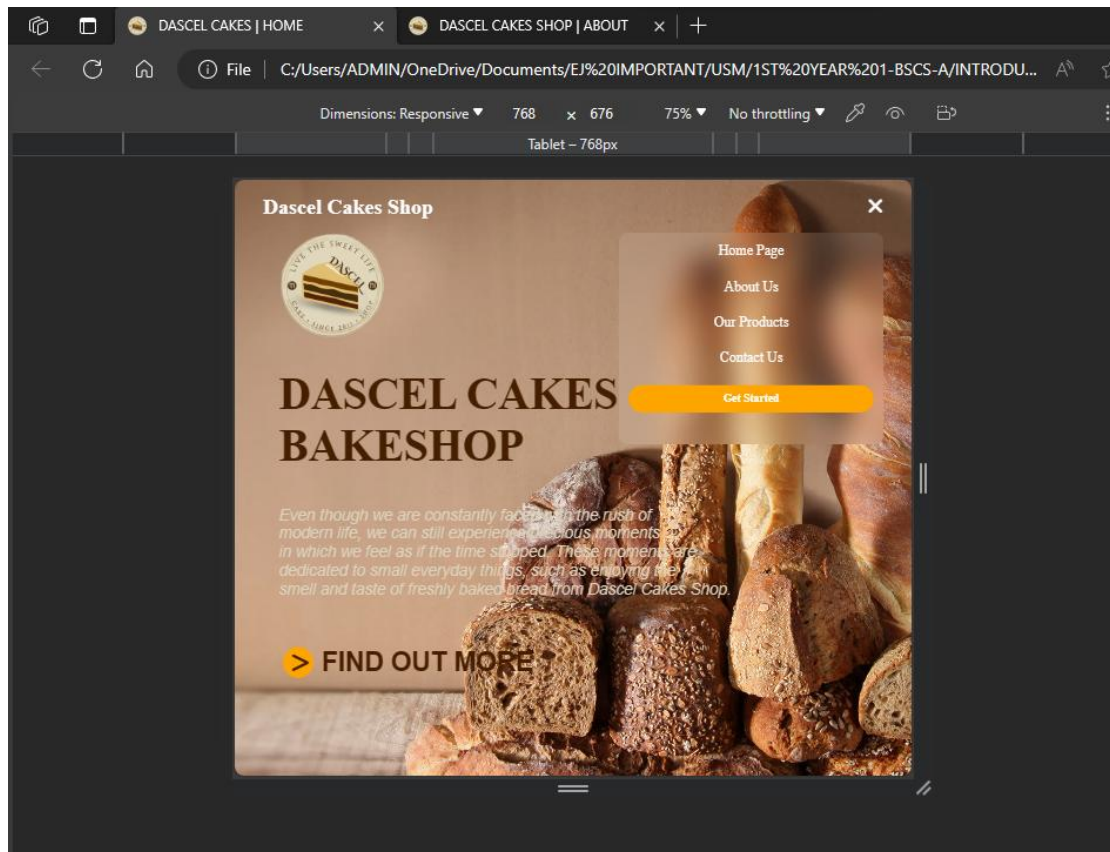
RESULT OF MY OVERALL RESPONSIVE LAYOUT WEBSITE:

INDEX PAGE FOR COMPUTER:

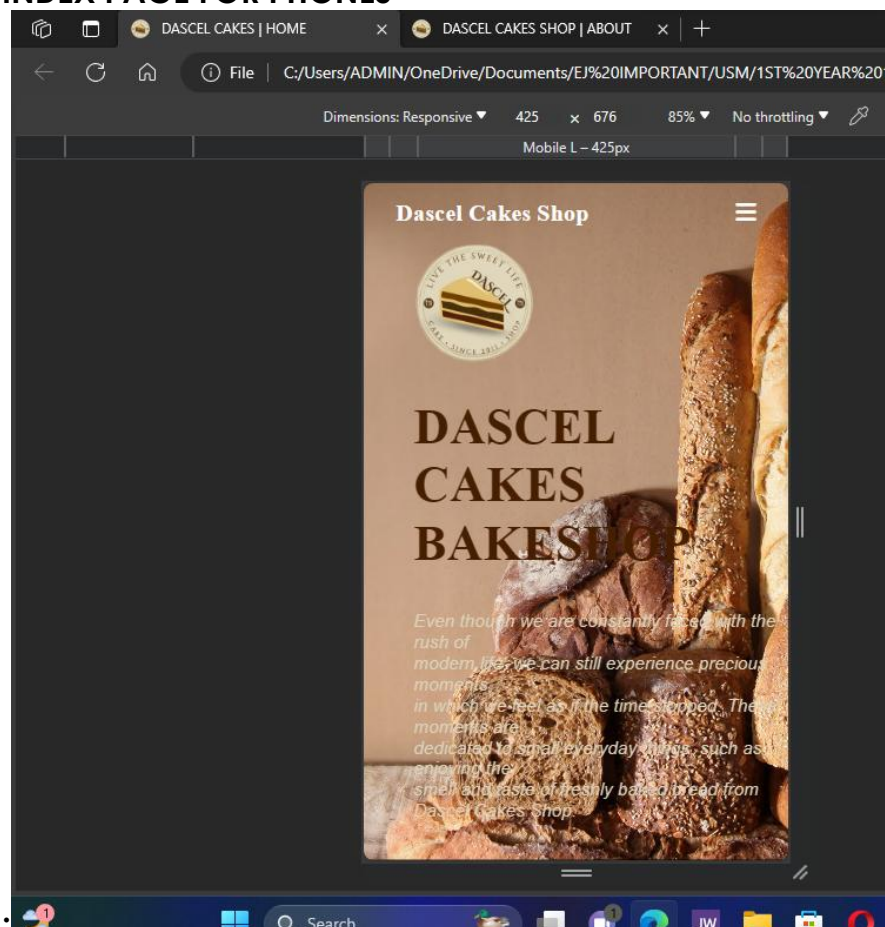


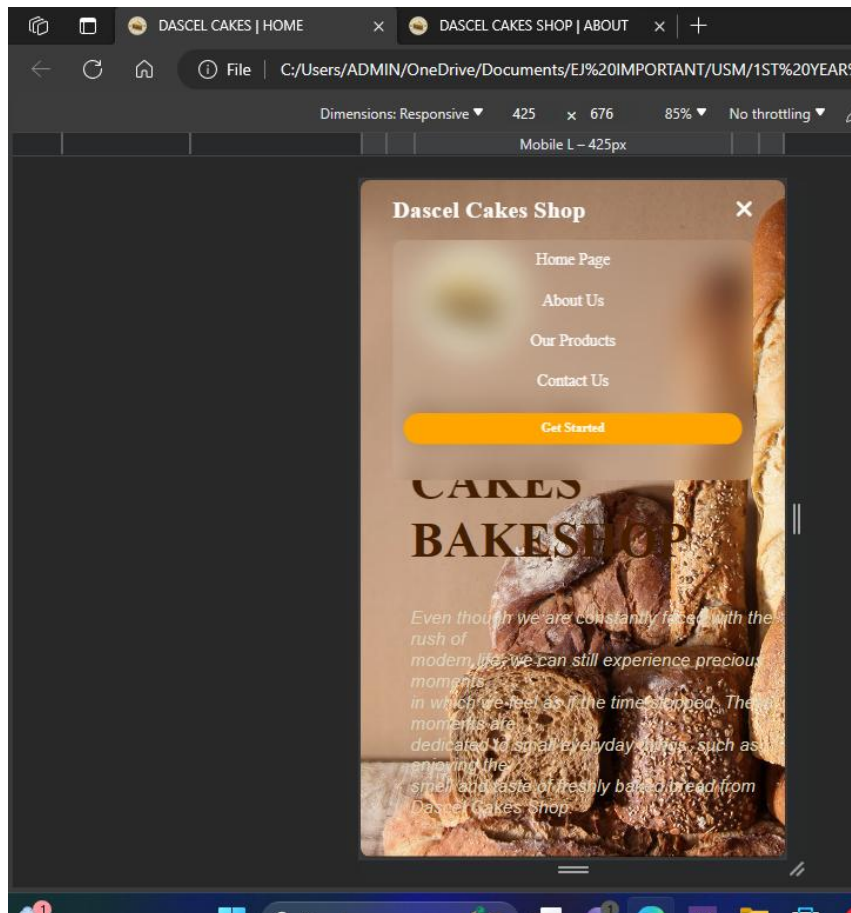
INDEX PAGE FOR TABLETS:



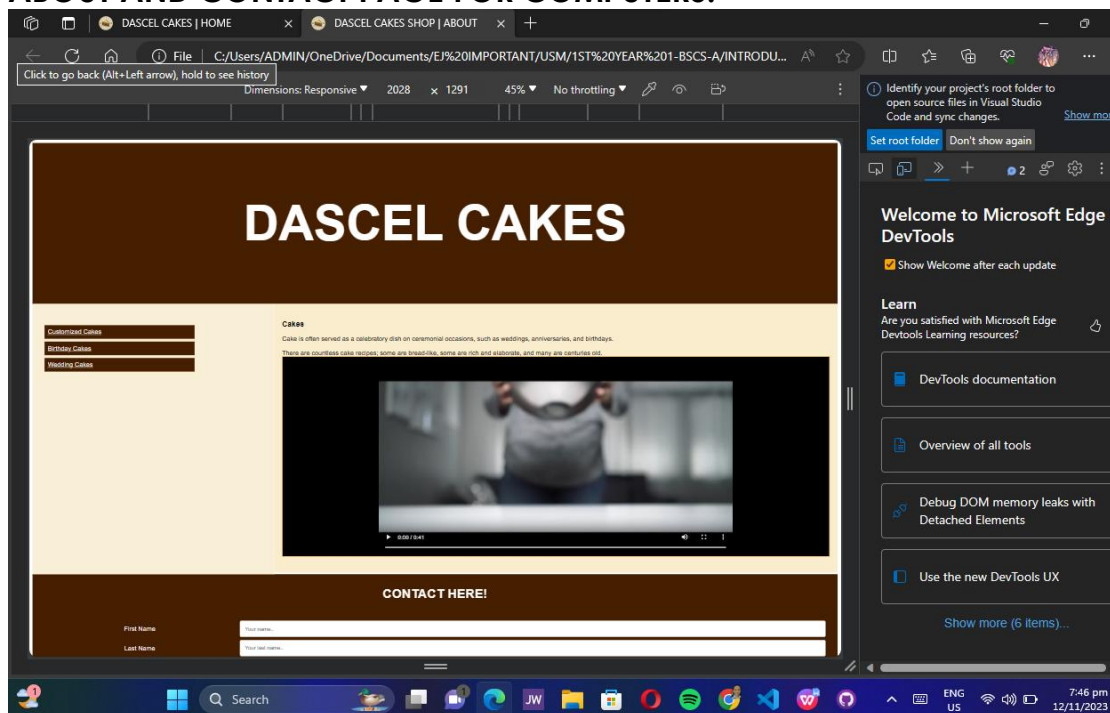


INDEX PAGE FOR PHONES

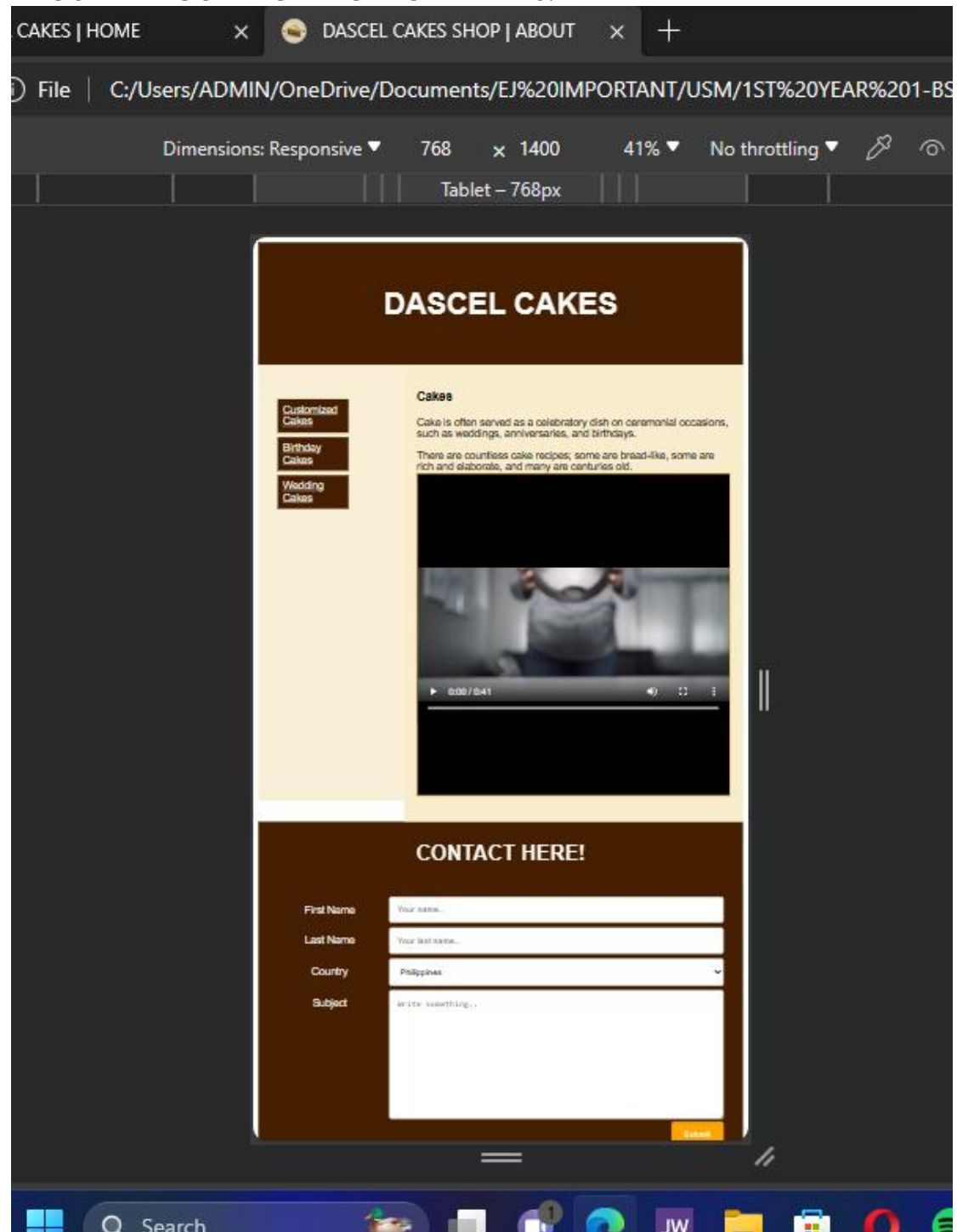




ABOUT AND CONTACT PAGE FOR COMPUTERS:



ABOUT AND CONTACT PAGE FOR TABLETS:



ABOUT AND CONTACT PAGE FOR MOBILES:

