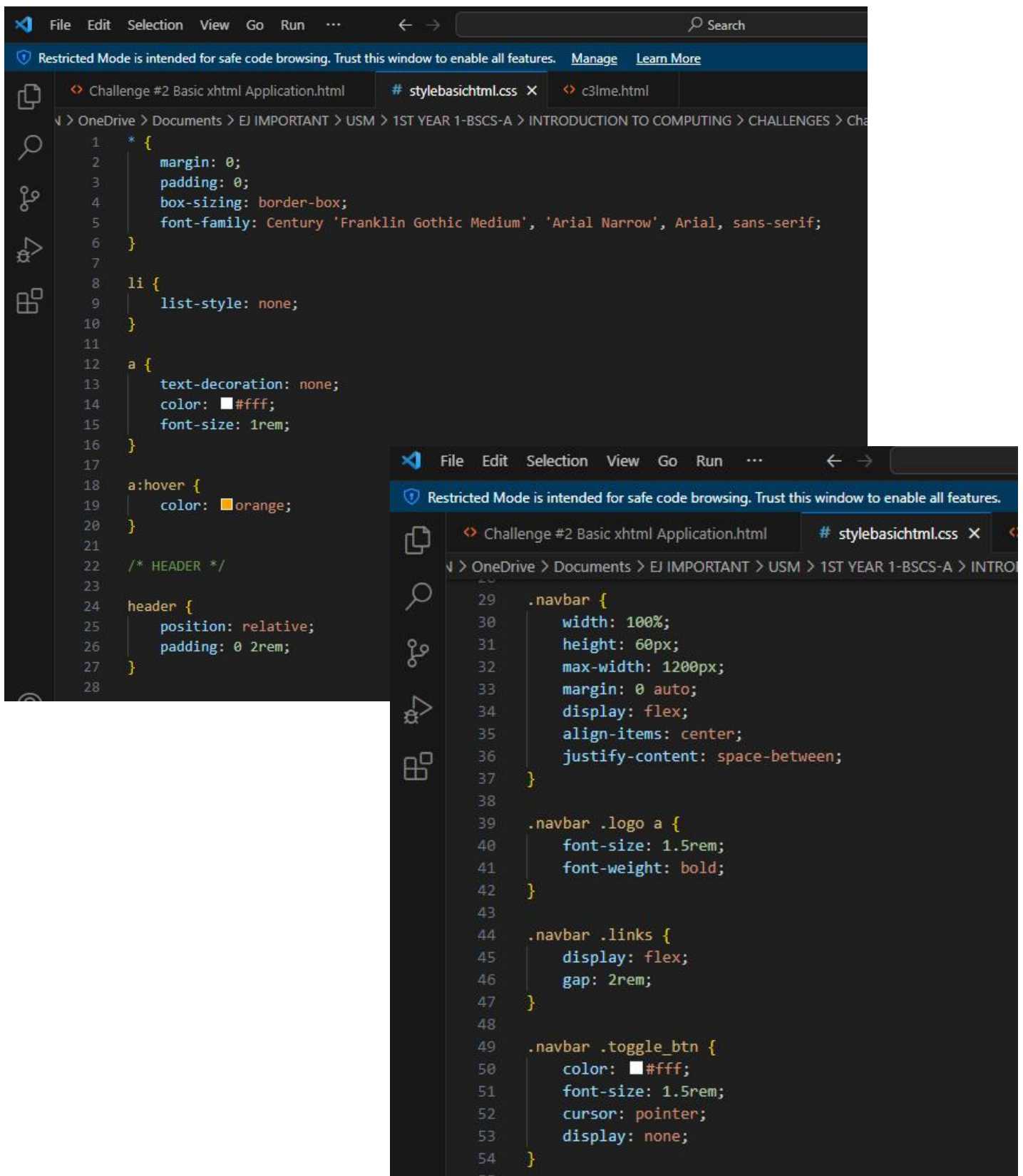


CS 113a - Introduction to Computing

Challenge #8: External CSS and Responsiveness

The codes of my External CSS



The image displays two overlapping screenshots of a code editor, likely Visual Studio Code, showing CSS code for an external stylesheet. The editor interface includes a menu bar (File, Edit, Selection, View, Go, Run, ...), a search bar, and a status bar. The file explorer on the left shows the project structure: OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INTRODUCTION TO COMPUTING > CHALLENGES > Challenge #2 Basic xhtml Application.html. The code is written in a dark theme with syntax highlighting.

Left Screenshot (stylebasichtml.css):

```
1  * {
2    margin: 0;
3    padding: 0;
4    box-sizing: border-box;
5    font-family: Century 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
6  }
7
8  li {
9    list-style: none;
10 }
11
12 a {
13   text-decoration: none;
14   color: #fff;
15   font-size: 1rem;
16 }
17
18 a:hover {
19   color: orange;
20 }
21
22 /* HEADER */
23
24 header {
25   position: relative;
26   padding: 0 2rem;
27 }
28
```

Right Screenshot (stylebasichtml.css):

```
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 }
43
44 .navbar .links {
45   display: flex;
46   gap: 2rem;
47 }
48
49 .navbar .toggle_btn {
50   color: #fff;
51   font-size: 1.5rem;
52   cursor: pointer;
53   display: none;
54 }
55
```

File Edit Selection View Go Run ...

Restricted Mode is intended for safe code browsing. Trust this window to enable all features.

Challenge #2 Basic xhtml Application.html # stylebasic

OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-I

```
55
56 .action_btn {
57     background-color: orange;
58     color: #fff;
59     padding: 0.5rem 1rem;
60     border: none;
61     outline: none;
62     border-radius: 20px;
63     font-size: 0.8rem;
64     font-weight: bold;
65     cursor: pointer;
66     transition: scale 0.2s ease;
67 }
68
69 .action_btn:hover {
70     scale: 1.05;
71     color: #fff;
72 }
73
74 .action_btn:active {
75     scale: 0.95;
76 }
77
```

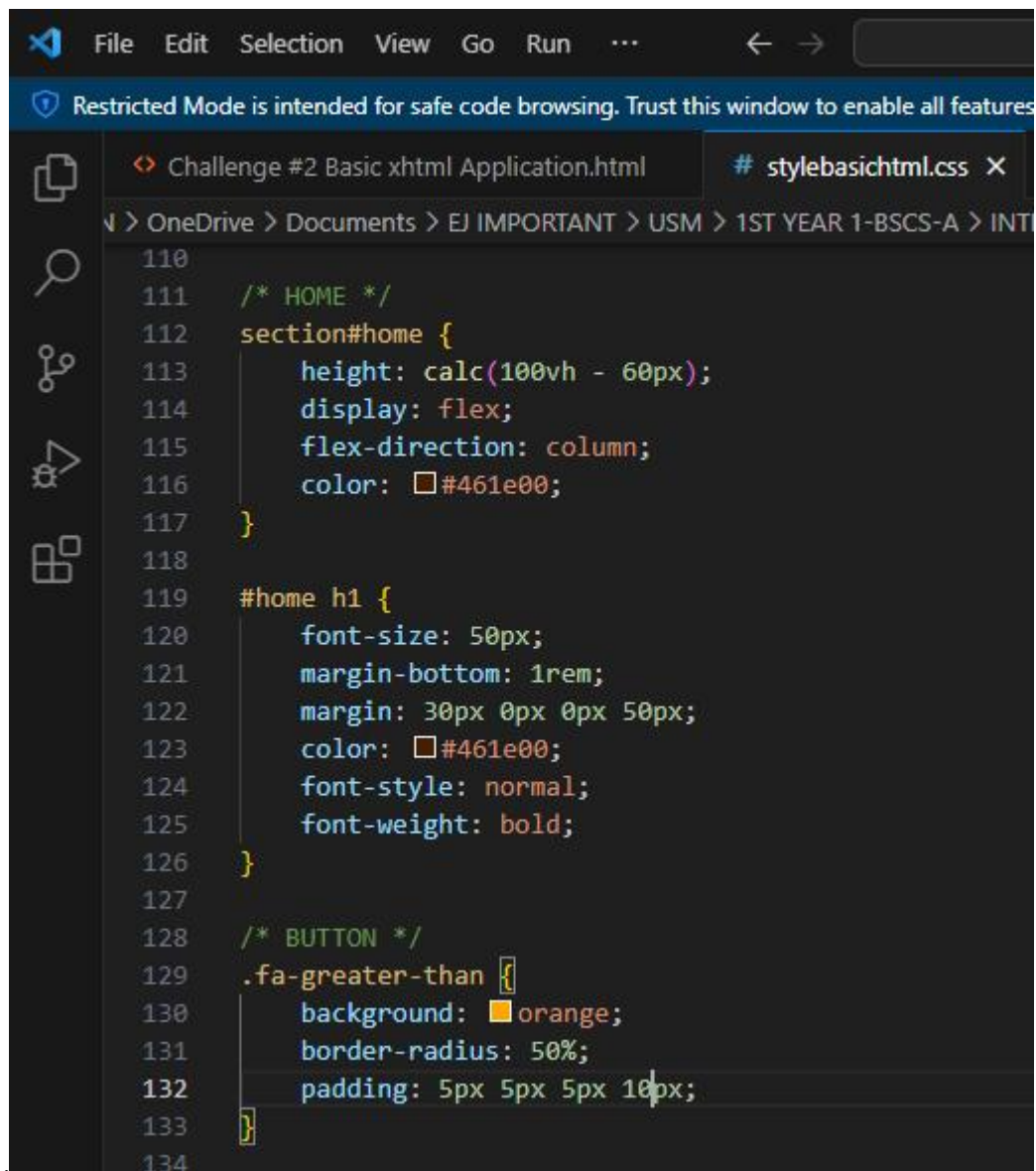
File Edit Selection View Go Run ... Search

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 X c3lme.html

OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INTRODUCTION TO COMPUTING > C

```
78
79 /* DROPDOWN MENU */
80 .dropdown_menu {
81     display: none;
82     position: absolute;
83     right: 2rem;
84     top: 60px;
85     height: 0;
86     width: 300px;
87     background: rgba(255, 255, 255, 0.1);
88     backdrop-filter: blur(15px);
89     border-radius: 10px;
90     overflow: hidden;
91     transition: height 0.2s cubic-bezier(0.175, 0.885, 0.32, 1.275);
92 }
93
94 .dropdown_menu.open {
95     height: 240px;
96 }
97
98 .dropdown_menu li {
99     padding: 0.7rem;
100     display: flex;
101     align-items: center;
102     justify-content: center;
103 }
104
105 .dropdown_menu .action_btn {
106     width: 100%;
107     display: flex;
108     justify-content: center;
109 }
```

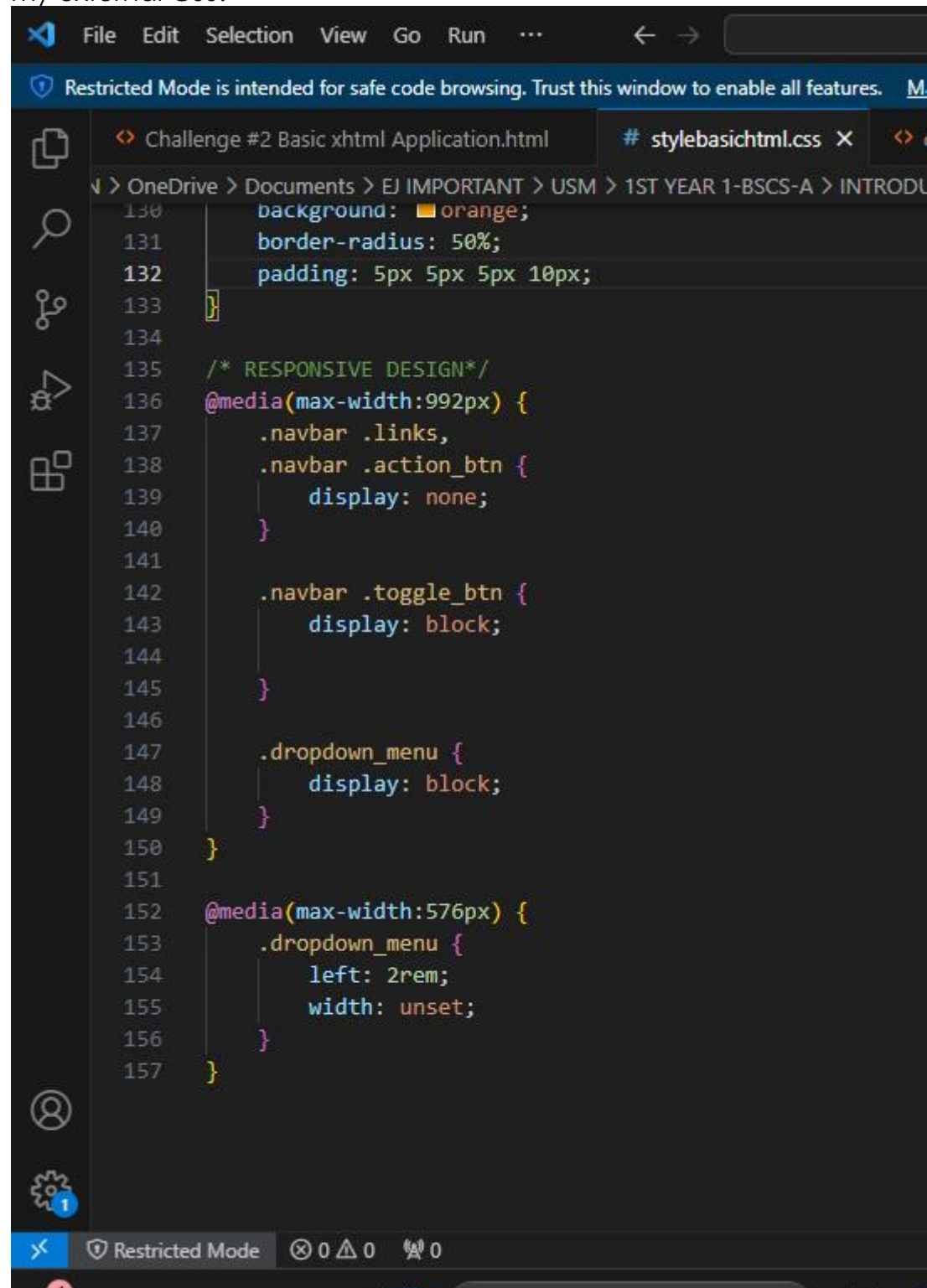


The image shows a code editor window with a dark theme. The top menu bar includes 'File', 'Edit', 'Selection', 'View', 'Go', 'Run', and a search icon. Below the menu is a blue banner that reads 'Restricted Mode is intended for safe code browsing. Trust this window to enable all features'. The editor has two tabs: 'Challenge #2 Basic xhtml Application.html' and '# stylebasichtml.css'. The file explorer on the left shows the path 'OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INT'. The main editor area displays CSS code for lines 110 through 134. The code defines styles for a 'section#home' and a '#home h1', and a class '.fa-greater-than'.

```
110
111  /* HOME */
112  section#home {
113      height: calc(100vh - 60px);
114      display: flex;
115      flex-direction: column;
116      color: #461e00;
117  }
118
119  #home h1 {
120      font-size: 50px;
121      margin-bottom: 1rem;
122      margin: 30px 0px 0px 50px;
123      color: #461e00;
124      font-style: normal;
125      font-weight: bold;
126  }
127
128  /* BUTTON */
129  .fa-greater-than {
130      background: orange;
131      border-radius: 50%;
132      padding: 5px 5px 5px 10px;
133  }
134
```

RESPONSIVENESS

This will be the codes for the responsiveness of my website attached in my external CSS.

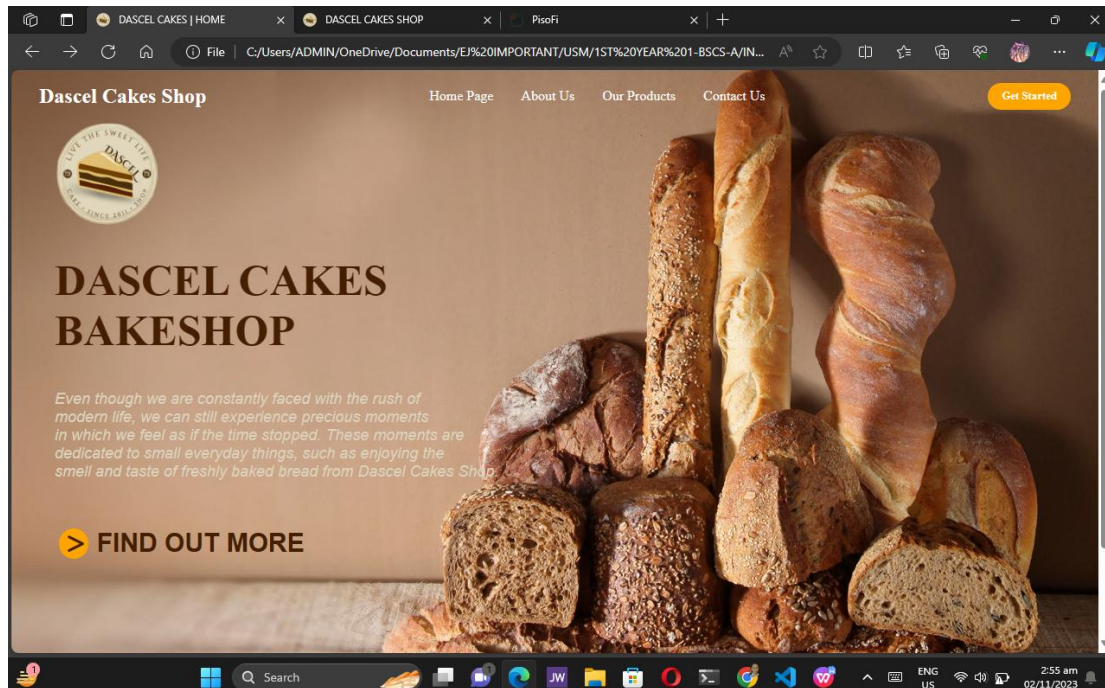
A screenshot of the Visual Studio Code editor interface. The top menu bar includes 'File', 'Edit', 'Selection', 'View', 'Go', and 'Run'. Below the menu is a status bar indicating 'Restricted Mode is intended for safe code browsing. Trust this window to enable all features.' The editor has two tabs open: 'Challenge #2 Basic xhtml Application.html' and '# stylebasichtml.css'. The file explorer on the left shows the path 'OneDrive > Documents > EJ IMPORTANT > USM > 1ST YEAR 1-BSCS-A > INTRODU'. The main editor area displays CSS code with line numbers 130 through 157. The code includes a 'background' property set to 'orange', 'border-radius: 50%', and 'padding: 5px 5px 5px 10px;'. It also features a '/* RESPONSIVE DESIGN*/' comment followed by two media queries. The first media query is '@media(max-width:992px) {' containing rules for '.navbar .links,' and '.navbar .action_btn {' to set 'display: none;', and rules for '.navbar .toggle_btn {' and '.dropdown_menu {' to set 'display: block;'. The second media query is '@media(max-width:576px) {' containing rules for '.dropdown_menu {' to set 'left: 2rem;' and 'width: unset;'. The bottom status bar shows 'Restricted Mode' and three icons with a count of 0.

```

130     background: orange;
131     border-radius: 50%;
132     padding: 5px 5px 5px 10px;
133 }
134
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 }

```


Output:
PC VERSION



MOBILE VERSION

- it display the navigation bar for mobile version

