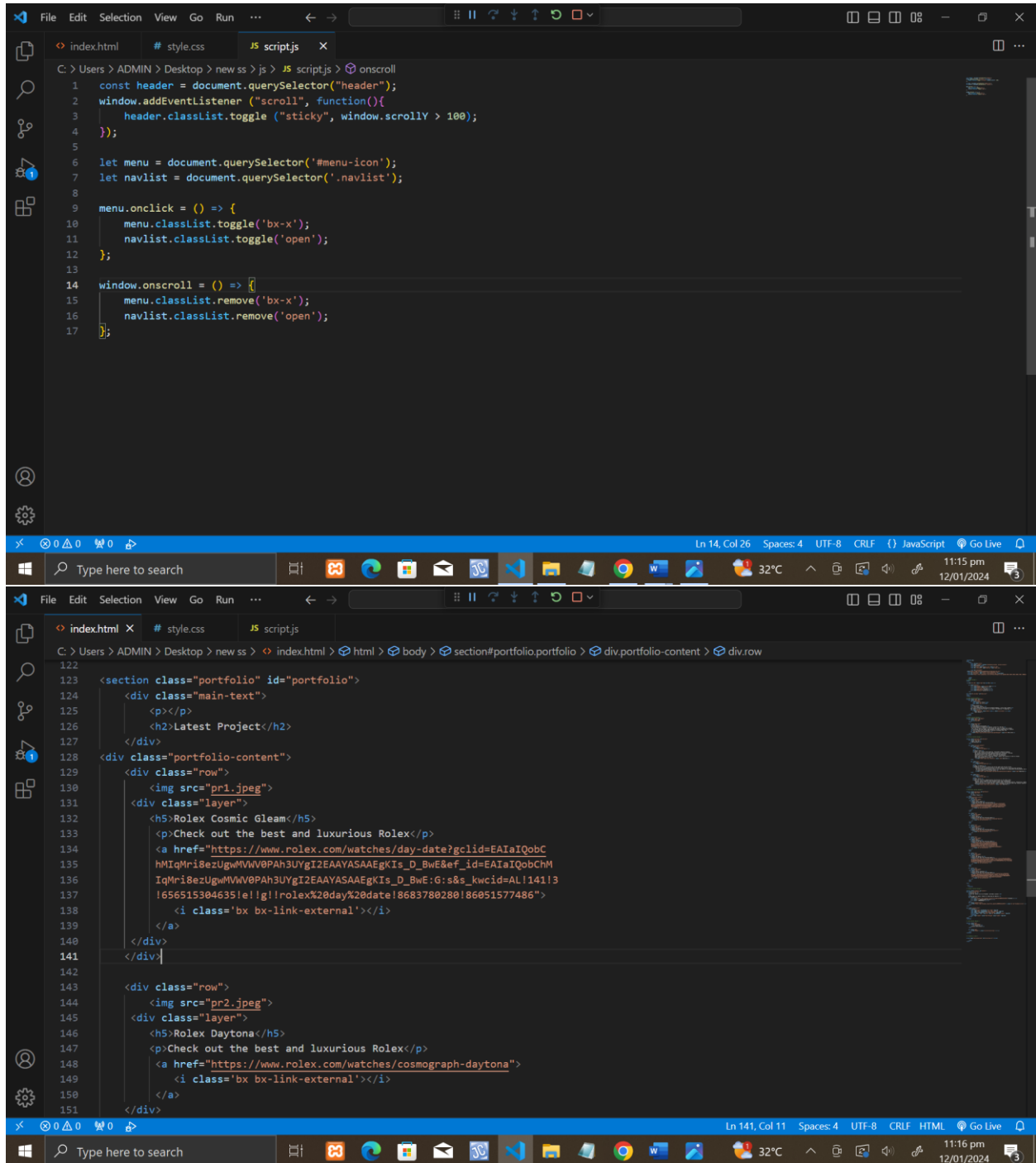


## Challenge #12: How Tos (Addon) – Optional

Implementation of additional features from the W3school How Tos page in my project.



The image displays two screenshots of a code editor, likely Visual Studio Code, showing the implementation of a 'How Tos' feature.

The top screenshot shows the `script.js` file. The code implements a sticky header and a toggleable navigation menu. It uses `document.querySelector` to find the header and menu elements, `addEventListener` to handle scroll and click events, and `classList.toggle` to add or remove the `'sticky'` and `'bx-x'` classes. The `onscroll` event listener removes the `'bx-x'` class when the page is scrolled down.

```
1 const header = document.querySelector("header");
2 window.addEventListener("scroll", function(){
3   header.classList.toggle("sticky", window.scrollY > 100);
4 });
5
6 let menu = document.querySelector('#menu-icon');
7 let navlist = document.querySelector('.navlist');
8
9 menu.onclick = () => {
10   menu.classList.toggle('bx-x');
11   navlist.classList.toggle('open');
12 };
13
14 window.onscroll = () => {
15   menu.classList.remove('bx-x');
16   navlist.classList.remove('open');
17 };
```

The bottom screenshot shows the `index.html` file, specifically the `portfolio` section. It uses the `bx` class for styling and the `bx-link-external` class for external links. The code structure includes a `<section>` with a `main-text` and a `portfolio-content` containing two rows of portfolio items. Each item includes an image, a heading, a description, and a link.

```
123 <section class="portfolio" id="portfolio">
124   <div class="main-text">
125     <p></p>
126     <h2>Latest Project</h2>
127   </div>
128   <div class="portfolio-content">
129     <div class="row">
130       
131       <div class="layer">
132         <h5>Rolex Cosmic Gleam</h5>
133         <p>Check out the best and luxurious Rolex</p>
134         <a href="https://www.rolex.com/watches/day-date?gclid=EAiaIQobC
135 hMIqMr18ezUgWwV0PAH3UYgI2EAAVASAAEGKIs_D_BwE&ef_id=EAiaIQobCHM
136 IqMr18ezUgWwV0PAH3UYgI2EAAVASAAEGKIs_D_BwE:G:s&s_kwid=AL11413
137 1656515304635!e!g!!rolex%20day%20date!8683780280!86051577486">
138           <i class="bx bx-link-external"></i>
139         </a>
140       </div>
141     </div>
142
143     <div class="row">
144       
145       <div class="layer">
146         <h5>Rolex Daytona</h5>
147         <p>Check out the best and luxurious Rolex</p>
148         <a href="https://www.rolex.com/watches/cosmograph-daytona">
149           <i class="bx bx-link-external"></i>
150         </a>
151       </div>
152     </div>
153   </div>
154 </section>
```