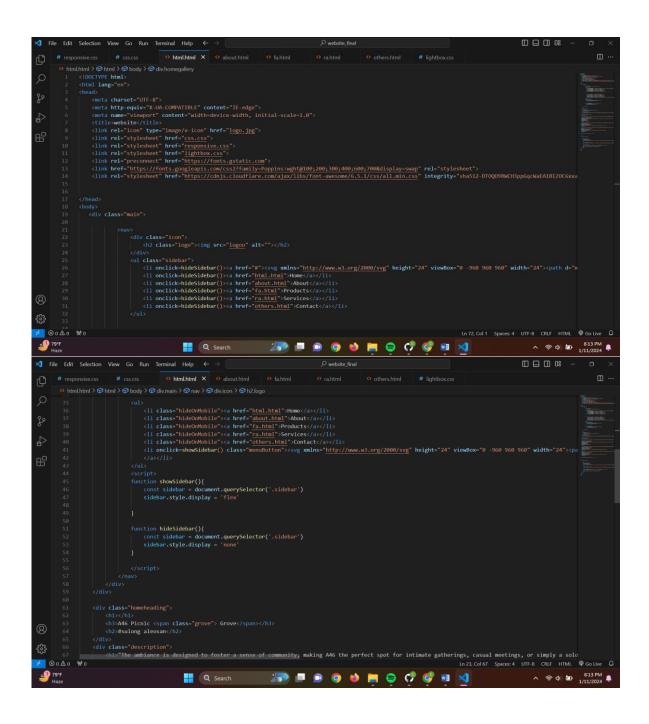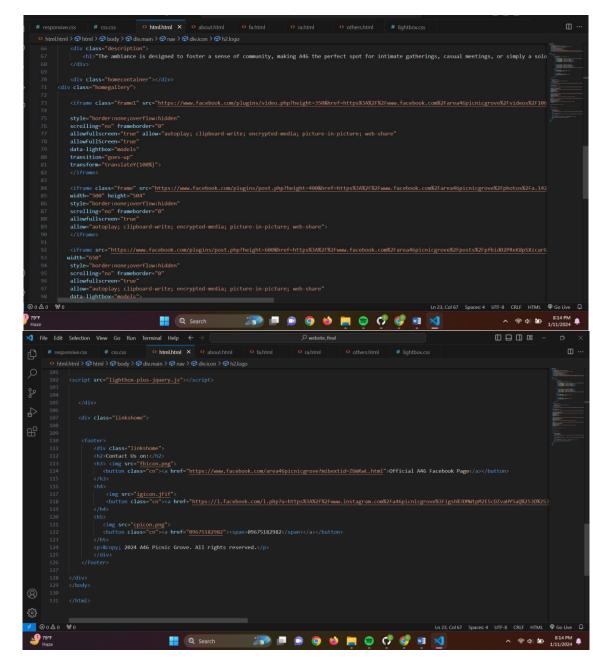# Challenge #2: Basic xhtml Application

Using the knowledge from W3Schools, the basic XHTML template that follows includes all of the necessary HTML sections based on the intended website. The head, navigation, content, and structural elements are all included:

```html
66        <div class="description">
67            <h1>The ambiance is designed to foster a sense of community, making A46 the perfect spot for intimate gatherings, casual meetings, or simply a solo
68        </div>
69
70        <div class="homecontainer"></div>
71    <div class="homegallery">
72
73        <iframe class="frame1" src="https://www.facebook.com/plugins/video.php?height=350&href=https%3A%2F%2Fwww.facebook.com%2Farea46picnicgrove%2Fvideos%2F106
74
75        style="border:none;overflow:hidden"
76        scrolling="no" frameborder="0"
77        allowfullscreen="true" allow="autoplay; clipboard-write; encrypted-media; picture-in-picture; web-share"
78        allowFullScreen="true"
79        data-lightbox="models"
80        transition="goes-up"
81        transform="translateY(100%)">
82        </iframe>
83
84        <iframe class="frame" src="https://www.facebook.com/plugins/post.php?height=400&href=https%3A%2F%2Fwww.facebook.com%2Farea46picnicgrove%2Fphotos%2Fa.142
85        width="500" height="504"
86        style="border:none;overflow:hidden"
87        scrolling="no" frameborder="0"
88        allowfullscreen="true"
89        allow="autoplay; clipboard-write; encrypted-media; picture-in-picture; web-share">
90        </iframe>
91
92        <iframe src="https://www.facebook.com/plugins/post.php?height=600&href=https%3A%2F%2Fwww.facebook.com%2Farea46picnicgrove%2Fposts%2Fpfbid02PReK8pSXzcarG
93        width="650"
94        style="border:none;overflow:hidden"
95        scrolling="no" frameborder="0"
96        allowfullscreen="true"
97        allow="autoplay; clipboard-write; encrypted-media; picture-in-picture; web-share"
98        data-lightbox="models">
```

```html
101
102    <script src="lightbox-plus-jquery.js"></script>
103
104
105        </div>
106
107    <div class="linkshome">
108
109
110    <footer>
111        <div class="linkshome">
112        <h2>Contact Us on:</h2>
113        <h3> <img src="fbicon.png">
114            <button class="cn"><a href="https://www.facebook.com/area46picnicgrove?mibextid=ZbWKwL.html">Official A46 Facebook Page</a></button>
115        </h3>
116        <h4>
117            <img src="igicon.jfif">
118            <button class="cn"><a href="https://l.facebook.com/l.php?u=https%3A%2F%2Fwww.instagram.com%2Fa46picnicgrove%3Figsh%3DMWtpM2E5cDZvaHY5aQ%253D%253
119        </h4>
120        <h5>
121            <img src="cpicon.png">
122            <button class="cn"><a href="09675182982"><span>09675182982</span></a></button>
123        </h5>
124        <p>&copy; 2024 A46 Picnic Grove. All rights reserved.</p>
125        </div>
126    </footer>
127
128    </div>
129    </body>
130
131    </html>
```

Explanation:

- <!DOCTYPE html>: Declares the document type and version of XHTML.
- <html>: The root element of the document.
- <head>: Contains meta-information about the HTML document, such as title, character set, and links to external resources.
- <meta>: Specifies metadata about the document.
- <title>: Sets the title of the webpage.
- <link>: Links to an external stylesheet (styles.css in this example).
- <body>: Contains the content of the HTML document.
- <div>: Division element used for structuring and styling purposes.
- <h1> to <h2>: Heading elements for defining headings on the page.
- <p>: Paragraph element for text content.
- and <li>: Defines an unordered list and list items for navigation.
- <!-- Comments -->: Used for adding comments to the code.