



## **NATIONAL UNIVERSITY OF MODERN LANGUAGES**

### **Web Engineering lab Report - 5**

**NAME:** Abdul Rafay

**ROLL NO:** FL23791

**PROGRAM:** BSSE (5th Semester)

**COURSE:** Web Engineering

**SUBMITTED TO:** Mam Mehr-un-Nisa

**DATE:** 10, Sep 2025

**DAY:** Sunday

Lab Task : Convert the following image into HTML 5 & CSS. Use semantic elements. HTML Code elements and Quotation blocks to improve the SEO of webpage.

The screenshot shows a travel blog layout. At the top is a header with a logo, the name 'Zozor', and the subtitle 'Travel diaries'. Below the header is a navigation menu with links: HOME, BLOG, RESUME, and CONTACT. A large banner image of the Golden Gate Bridge is displayed, with the caption 'Reflections on my holiday in the United States...' and a 'See article ▶' button. The main content area features an article titled 'I'M A GREAT TRAVELLER' with a small icon. The article contains a long block of placeholder text (Lorem ipsum). Below the article is another block of placeholder text. To the right is a sidebar titled 'ABOUT THE AUTHOR' featuring a cartoon character profile picture and a bio: 'Let me introduce myself: My name's Zozor. I was born on 23 November 2005. A bit meager, is it not? This is why I've now decided to write my biography to let my readers know who I really am.' Below the sidebar are social media icons for Facebook, Twitter, LinkedIn, and YouTube, along with an RSS feed icon. The footer section includes 'MY LAST TWEET' (with a link to 'Hee-haw! 12/05 23:12'), 'MY PICTURES' (with four thumbnail images), and 'MY FRIENDS' (a list of friends with their names and icons). The footer also has a 'FOOTER' section.

```

<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Zozor – Travel Diaries</title>
    <link rel="stylesheet" href="style.css" />
  </head>
  <body>
    <!-- HEADER SECTION -->
    <header>
      <div class="logo">
        
        <h1>Zozor</h1>
        <p>Travel diaries</p>
      </div>
      <nav>
        <a href="#">HOME</a>
        <a href="#">BLOG</a>
        <a href="#">RESUME</a>
        <a href="#">CONTACT</a>
      </nav>
    </header>
    <div>
      <div>
        <img alt="Golden Gate Bridge reflection" data-bbox="151 191 848 248" />
        <div>
          Reflections on my holiday in the United States...
          <a href="#">See article ▶</a>
        </div>
      </div>
      <div>
        <h2>I'M A GREAT TRAVELLER</h2>
        <div>
          <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam nec sagittis massa. Nulla facilisi. Cras id arcu lorem, et semper purus. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Duis vel enim mi, in lobortis sem. Vestibulum luctus elit eu libero ultrices id fermentum sem sagittis. Nulla imperdiet mauris sed sapien dignissim id aliquam est aliquam. Maecenas non odio ipsum, a elementum nisi. Mauris non erat eu erat placerat convallis. Mauris in pretium urna. Cras laoreet molestie odio, consequat consequat velit commodo eu. Integer vitae lectus ac nunc posuere pellentesque non at eros. Suspendisse non lectus lorem.</p>
          <p>Vivamus sed libero nec mauris pulvinar facilisis ut non sem. Quisque mollis ullamcorper diam vel faucibus. Vestibulum sollicitudin facilisis feugiat. Nulla euismod sodales hendrerit. Donec quis orci arcu. Vivamus fermentum magna a erat ullamcorper dignissim pretium nunc aliquam. Aenean pulvinar condimentum enim a dignissim. Vivamus sit amet lectus at ante adipiscing eget vitae felis. In at fringilla est. Cras id velit ut magna rutrum commodo. Etiam ut scelerisque purus. Duis risus elit, venenatis vel rutrum in, imperdiet in quam. Sed vestibulum, libero ut bibendum consectetur, eros ipsum ultrices nisl, in rutrum diam augue non tortor. Fusce nec massa et risus dapibus aliquam vitae nec diam.</p>
          <p>Phasellus ligula massa, congue ac vulputate non, dignissim at augue. Sed auctor fringilla quam quis porttitor. Praesent vitae dignissim magna. Pellentesque quis sem purus, vel elementum mi. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Maecenas consectetur euismod urna. In hac habitasse platea dictumst. Quisque tincidunt porttitor vestibulum. Ut iaculis, lacus at molestie lacinia, ipsum mi adipiscing ligula, vel mollis sem risus eu lectus. Nunc elit quam, rutrum ut dignissim sit amet, egestas at sem.</p>
        </div>
      </div>
      <div>
        <h3>ABOUT THE AUTHOR</h3>
        <img alt="Cartoon character profile picture" data-bbox="691 291 804 331" />
        <p>Let me introduce myself: My name's Zozor. I was born on 23 November 2005. A bit meager, is it not? This is why I've now decided to write my biography to let my readers know who I really am.</p>
        <div>
          <a href="#">f</a>
          <a href="#">twitter</a>
          <a href="#">v</a>
          <a href="#">plus</a>
          <a href="#">rss</a>
        </div>
      </div>
    </div>
    <div>
      <div>
        <h3>MY LAST TWEET</h3>
        <div>
          Hee-haw!
          <br/>
          12/05 23:12
        </div>
      </div>
      <div>
        <h3>MY PICTURES</h3>
        <img alt="Four thumbnail images of travel scenes" data-bbox="351 458 578 481" />
      </div>
      <div>
        <h3>MY FRIENDS</h3>
        <table border="0" style="width: 100%; border-collapse: collapse;">
          <tr>
            <td style="width: 50%; vertical-align: top; border-right: 1px solid black;">
              > Pupi the rabbit  

              > Mr Baobab  

              > Kaiwaii  

              > Perceval.eu
            </td>
            <td style="width: 50%; vertical-align: top;">
              > Ji  

              > Super cucumber  

              > Prince  

              > Mr Fan
            </td>
          </tr>
        </table>
      </div>
    </div>
  </body>

```

```
</div>

<nav>

  <ul>

    <li><a href="#">Home</a></li>

    <li><a href="#">Blog</a></li>

    <li><a href="#">Resume</a></li>

    <li><a href="#">Contact</a></li>

  </ul>

</nav>

</header>

<!-- HERO IMAGE -->

<div class="hero">

  

  <button class="see-article">See Article</button>

</div>

<!-- CONTENT WRAPPER -->

<section class="wrapper">

  <!-- ARTICLE SECTION -->

  <article>

    <h2>I'M A GREAT TRAVELLER</h2>

    <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam nec sagittis massa...</p>

    <blockquote>

      Travelling – it leaves you speechless, then turns you into a storyteller.

    </blockquote>

    <p>Vivamus sed libero nec mauris pulvinar facilisis ut non sem. Quisque mollis...</p>

  </article>

  <!-- ABOUT AUTHOR SIDEBAR -->

  <aside class="author-box">

    <h2>About the Author</h2>

    

  
```

```
<p>Hello! I am Zozor, born on 23 November 2005. I write travel diaries so readers can know who I really am.</p>
```

```
<div class="social">  
      
      
      
      
    
```

```
</div>
```

```
</aside>
```

```
</section>
```

```
<!-- FOOTER SECTION -->
```

```
<footer>
```

```
<div class="footer-box">
```

```
    <h3>My Last Tweet</h3>
```

```
    <p>Hee-haw!</p>
```

```
    <small>12/05 – 23:12</small>
```

```
</div>
```

```
<div class="footer-box">
```

```
    <h3>My Pictures</h3>
```

```
    <div class="pics">
```

```
        
```

```
        
```

```
        
```

```
        
```

```
</div>
```

```
</div>
```

```
<div class="footer-box">
```

```
    <h3>My Friends</h3>
```

```
    <ul>
```

```
        <li>Pupi the rabbit</li>
```

```

<li>Mr Baobab</li>

<li>Kaiwaii</li>

<li>Prince</li>

<li>Mr Fan</li>

</ul>

</div>

</footer>

</body>

</html>

```

**CSS code :**

```

body {
    font-family: Georgia, serif;
    margin: 0;
    background: #fdf6e3;
}

header {
    display: flex;
    justify-content: space-between;
    padding: 20px;
    background: #ffffbe6;
    border-bottom: 4px solid #d4c18a;
}

.logo h1 {
    margin: 0;
}

nav ul {
    list-style: none;
    display: flex;
    gap: 30px;
}

nav ul li a {

```

```
text-decoration: none;  
font-size: 18px;  
font-weight: bold;  
color: #333;  
}
```

```
.hero {  
position: relative;  
}
```

```
.hero img {  
width: 100%;  
height: 350px;  
object-fit: cover;  
}
```

```
.see-article {  
position: absolute;  
bottom: 20px;  
right: 30px;  
padding: 10px 20px;  
background: brown;  
color: white;  
border: none;  
border-radius: 5px;  
}
```

```
.wrapper {  
display: flex;  
padding: 20px;  
}
```

```
article {  
width: 70%;  
padding: 20px;
```

```
background: #fff;
margin-right: 20px;
border-radius: 10px;
border: 2px solid #7a4e8b;
}

blockquote {
font-style: italic;
background: #f3e9ff;
padding: 10px;
border-left: 5px solid purple;
}

.author-box {
width: 30%;
padding: 20px;
background: #ddd;
border-radius: 10px;
border: 2px solid #5a3360;
}

.author-img {
width: 100%;
border-radius: 10px;
}

.social img {
width: 30px;
margin-right: 8px;
}

footer {
display: flex;
justify-content: space-around;
padding: 20px;
background: #fff;
```

```

border-top: 4px solid #d4c18a;

}

.footer-box {
width: 30%;

}

.pics img {
width: 60px;

margin-right: 5px;

border-radius: 5px;

}

```

## Output:

The screenshot shows a travel blog website layout. At the top, there's a header with the logo 'Zozor' (featuring a small icon), navigation links for Home, Blog, Resume, and Contact, and a 'See Article' button. Below the header is a sidebar section titled 'I'M A GREAT TRAVELLER' containing placeholder text and a purple quote box. To the right is an 'About the Author' section with an author image, a brief bio, and a list of friends. The main content area is partially visible at the bottom.

**Header:**

- Zozor Logo
- Zozor**
- Travel diaries
- Golden Gate Bridge
- Home
- Blog
- Resume
- Contact
- See Article

**I'M A GREAT TRAVELLER**

Placeholder text: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam nec sagittis massa...

*Travelling – it leaves you speechless, then turns you into a storyteller.*

Placeholder text: Vivamus sed libero nec mauris pulvinar facilisis ut non sem. Quisque mollis...

**About the Author**

Placeholder text: Hello! I am Zozor, born on 23 November 2005. I write travel diaries so readers can know who I really am.

**My Last Tweet**

Hee-haw!  
12/05 - 23:12

**My Pictures**

(Four small placeholder image icons)

**My Friends**

- Pupi the rabbit
- Mr Baobab
- Kaiwaii
- Prince
- Mr Fan