



NATIONAL UNIVERSITY OF MODERN LANGUAGES

Web Engineering lab Report - 5

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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.



```
<!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>

Home

Blog

Resume

Contact

</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>

Pupi the rabbit

```
        <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: #fffbe6;

    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:

