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| **Name:** | Tristan Shawn Alforque | **Date:** | 22/08/2023 |
| **Program:** | CPE III | **Section:** | CPE143L.A361 |

**Intended Learning Outcomes:**

1. Use simple and advanced styling methods such as fonts, colors, background images, and opacity.
2. Utilize positioning and pseudoclasses.

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| Duplicate (as identical as possible) the following website using HTML5 and CSS3 elements:   * Remove CPE104L and CPE121L as menu items and include CPE107 * For all “Inserts”, place actual images and necessary texts. Design your website properly. |

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**HTML Source Code:**

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| <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta name="viewport" content="width=device-width, initial-scale=1.0">      <meta http-equiv="X-UA-Compatible" content="ie=edge">      <title>Laboratory Task 4 – Advanced CSS Styling</title>      <link rel="stylesheet" type="text/css" href="L4Style.css">  </head>  <body>      <h1>A Complete CSS Website</h1>      <h6> Utilize a different color scheme but make sure they complement one another. Fill in the necessary details as instructed in the sections of the webpage.</h6>        <div>          <div class = "NavBar1">              <a href="https://www.google.com"> CPE104L </a>              <a href="https://www.google,com"> CPE107L </a>              <a href="https://www.google.com"> CPE121L </a>              <a class = "blacksheep" href="https://www.google.com"> CPE </a>          </div>          <div class="boxes">              <div class="MCMBox">                  <h5>Malayan Colleges Mindanao</h5>                  <p>Exellence and Relevance</p>                  <img src="MMCM.jpg" width="50%" height="auto" style="float: left;">                  <div class="MMCMtext">                      <p>The schools motto "Exellence and Relevance" is what every Malayan student should strive for. Which is why MMCM is dedicated to                          not only support students in their academic prowess, but to also allow them to socialize and connect to other students outside                          of their own departments.                      </p>                  </div>              </div>              <div class="MeBox">                  <h5>About Me</h5>                  <img src= "tristan\_alforque.jpg" width="100" height = "125">                  <p>My name is <strong>Tristan Shawn Alforque</strong>. I was born in Digos City then we moved to Davao after my 2nd grade of grade school. And for the past 21 years, I have been the one and only son in family</p>                  <p>I am a student at <strong>Mapua Malayan College Mindanao</strong> and currently a 3rd year in <strong>BS Computer Engineering</strong>, I aspire to be a hero.</p>              </div>              <div class="CEABox">                  <h5>Institute of Computer Engineers of the Philippines</h5>                  <img src="ICPEP.png" width="auto" height="80%" style="float: left;">                  <div class="ICPEPtext">                      <p>The Institute of Computer Engineers of the Philippines is a department focused on the fundamentals of the parts of Computers, both hardware and software.</p>                  </div>              </div>              <div class="FaveBox">                  <h5>Favorite Foods</h5>                  <ul>                      <li>Humba</li>                      <img src= "humba-bisaya-recipe.jpg" width="125" height = "125">                  </ul>                  <ul>                      <li>Bacon</li>                      <img src= "scott-eckersley-FBLUKUe0ar4-unsplash.jpg" width="125" height = "125">                  </ul>                  <ul>                      <li>Pizza</li>                      <img src= "alan-hardman-SU1LFoeEUkk-unsplash.jpg" width="125" height = "125">                  </ul>              </div>          </div>          </div>  </body>  </html>  <footer>      <h3>Laboratory Task 4 - Advanced CSS Styling</h3>      <h3>CPE143L Web Design and Development (Laboratory)</h3>  </footer> |

**CSS Source Code:**

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| \*{      padding: 0;      margin: 0;      text-decoration: none;      list-style: none;      box-sizing: border-box;  }  body{      background-image:url(nguyen-khanh-ly-liiusuaISP0-unsplash.jpg);      background-repeat: no-repeat;      background-attachment: fixed;      background-size: 100%;  }  div{      font-size: 150%;      text-align: center;      font-family: Arial;  }  h1{      color: white;      text-align: center;      font-family: Arial;  }  h2 {      color: white;      text-align: center;  }  div.NavBar1{      font-family: Arial;      background: rgb(156, 138, 138);      height: 30px;      text-align: left;      font-size: 30px;  }  a{      color: rgb(255, 255, 255);  }  a.blacksheep{      float: right;  }  li{      list-style-type: none;      text-decoration: none;  }  body {      text-align: center;  }  h5 {      text-align: justify;      font-family: Arial;      font-size: 30%;      color: white;      padding: 1%;  }  h6 {      text-align: center;      font-family: Arial;      font-weight: 100;      color: white;      padding: 2%;  }  strong{      font-size: 125%;  }  p {      text-align: justify;      font-family: Arial;      font-size: 20%;      color: white;      padding: 1%;  }  footer {      background-color: rgb(156, 138, 138);  }  li{      color: white;  }  div.boxes{      width: 100%;      height: auto;      display: flex;      flex-direction: row;      flex-wrap: wrap;  }  div.MCMBox{      width: 900px;      height: 400px;      background-color: rgb(156, 138, 138);      padding: 1%;      margin: 1%;  }  div.MeBox{      width: 380px;      height: 275px;      background-color: rgb(156, 138, 138);      padding: 1%;      margin: 1%;  }  div.CEABox{      width: 900px;      height: 400px;      background-color: rgb(156, 138, 138);      padding: 1%;      margin: 1%;  }  div.FaveBox{      width: 380px;      height: 525px;      background-color: rgb(156, 138, 138);      padding: 1%;      margin: 1%;  }  li{      font-size: 20%;      text-align:justify;  }  div.MMCMtext {      clear: left;      display: block;  }  div.ICPEPtext {      clear: left;      display: block;  }  footer{      font-family: Arial;      font-size: 12px;      text-align: center;      color: white;      padding: 1%;      font-weight: 100;  } |

**Output:**

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**Findings and Observations:**

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| This Laboratory Task is a test that allows us to explore more into the potential careers that we will apply in the near future. Furthermore, it was insightful knowing how the website that we use today were possibly constructed and coded. |