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Program:	BSCpE	Section:	A361

Intended Learning Outcomes:

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

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.

A Complete CSS Website

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.

CPE104L CPE107L CPE121L CPE 3

Malayan Colleges Mindanao

Excellence and Relevance

Insert Image here

Insert text here about MCM

College of Engineering and Architecture

Insert Image here

Insert text here about CEA

About Me

Insert your picture

Insert some text about you

Favorite Foods

Food 1 Image

Food 2 Image

Food 3 Image

Laboratory Task 4 - Advanced CSS Styling

CPE107L Software Design Laboratory

HTML Source Code:

```
<!DOCTYPE html>
<html>
<head>
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="design.css"/>
  <title>Laboratory Task 4</title>
</head>
<body>
<div class="header">
  <h4>A Complete CSS Website</h4>
</div>
```

```
<nav>
  <a class= "code" href="">CPE107</a>
  <a class= "code" href="">CPE107L</a>
  <a id= "CPE3">CPE 3</a>
</nav>
<div class="content">
  <main>
    <section class = "mcm">
      <div class="card">
        <h2>Malayan Colleges Mindanao</h2>
        <h5>Excellence and Relevance</h5>
        
        <p class = "desc"><b>Malayan Colleges Mindanao (MCM)</b>, a branch
encompassing Mapua University's technological and academic excellence in Mindanao,
has occupied a 3-hectare land area along Gen. Douglas MacArthur Highway, beside
Matina Town Square in Matina, Davao City. The school officially began operations on
July 2, 2018, and was followed by its official inauguration ceremony on July 7,
2018; inaugurated by President Rodrigo Roa Duterte and graced with the presence of
Mayor Inday Sara Duterte; YGC Chairperson, Mrs. Helen Yuchengco-Dee; Mapua
President, Dr. Reynaldo Veja; CHED Chairman, Dr. J. Prospero "Popoy" E. De Vera III,
and MCM and MCL President and Chief Executive Officer, Dr. Dodjie
Maestrecampo.<br><br>MCM has built a community of competent and innovative leaders
who possess attributes that make them globally competitive and locally in-demand,
distinguishing itself from the rest.</p>
      </div>
    </section>
    <section class = "cea">
      <div class="card">
        <h2>College of Engineering and Architecture</h2>
        
        <p class = "desc"><b>College of Engineering and Architecture (CEA)</b>
transforms its graduates to become globally competitive, innovative leaders,
socially responsible and result-oriented engineers and architects. MCM-CEA commits
to educate students imbued with good moral and ethical values while engaging
economically viable research and innovation that is relevant locally and
beyond.<br><br>At CEA, students are primed and supervised by their adept mentors
equipping students with profound knowledge and excellent skill-set through outcomes-
based curricula in order for the students to have access to personalized learning
allowing them to perform their best and achieve their academic and personal goals
meeting local and global standards.<br><br>This kind of learning environment will
upskill students to find state of the art solutions to the most challenging
technological and socio-technological issues of different industries.</p>
      </div>
    </section>
  </main>
  <aside>
    <section class = "about me">
      <div class="card">
        <h2>About Me</h2>
        
        <p class = "desc">My name is <b>Marlon V. Maddara</b>. I was born on August
31, 2001 in Saudi Arabia. I studied at the International Philippine School in Al-
Khobar (IPSA), Saudi Arabia up until 3rd grade. I moved to the Philippines when I
was just 9 years old and continued my studies at Notre Dame Siena College of
Tacurong. I finished my 7th grade at NDSCT and then moved to Davao City to continue
my education at the Ateneo de Davao University. I graduated my JHS and SHS at AdDU
and I am now currently studying at Malayan Colleges Mindanao, taking up the course
Computer Engineering.</p>
      </div>
    </section>
    <section class = "favorite foods">
      <div class="card">
        <h3>Favorite Foods</h3>
        
        <b><p class = "caption">Pork Sisig</p></b>
        <br>
        
        <b><p class = "caption">Baked Sushi</p></b>
      </div>
    </section>
  </aside>
</div>
```

```
<br>

<b><p class = "caption">Oreo Icecream</p></b>
<br>
</div>
</section>
</aside>
</div>
<div class="footer">
  <h5>Laboratory Task 4 - Advanced CSS Styling<br><br>CPE107L Software Design
  Laboratory</h5>
</div>
</body>
</html>
```

CSS Source Code:

```
/* Responsive layout - when the screen is less than 800px wide, make the two columns
stack on top of each other instead of next to each other */
@media screen and (max-width: 800px) {
  .leftcolumn, .rightcolumn {
    width: 100%;
    padding: 0;
  }
}

* {
  box-sizing: border-box;
}

body {
  background: #e7e7e7;
  font-family: arial;
  padding: 7.5px;
}

.header {
  background: white;
  text-align: center;
  padding: 30px;
  font-size: 40px;
}

nav{
  background: #204656;
  padding: 10px;
}

.code{
  text-decoration: none;
  color: white;
  padding-right: 20px;
}

#CPE3{
  float: right;
  color: white;
}

main {
  float: left;
  width: 75%;
}

.desc {
  text-align: justify;
}
```

```
aside {
  float: left;
  width: 25%;
  padding-left: 20px;
}

.card {
  background-color: white;
  padding: 20px;
  margin-top: 20px;
}

.banner {
  width: 100%;
  height: 600px;
  object-fit: cover;
  object-position: center;
}

.side {
  width: 100%;
  height: 280px;
  object-fit: cover;
  object-position: center;
}

img {
  border: 0.5px solid #555;
}

.caption {
  text-align: center;
}

.content:after {
  content: "";
  display: table;
  clear: both;
}

.footer {
  background: #204656;
  color: white;
  text-align: center;
  padding: 20px;
  margin-top: 20px;
}
```

Output:

A Complete CSS Website

CPE107 CPE107L

CPE 3

Malayan Colleges Mindanao

Excellence and Relevance



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At CEA, students are primed and supervised by their adept mentors equipping students with profound knowledge and excellent skill-set through outcomes-based curricula in order for the students to have access to personalized learning allowing them to perform their best and achieve their academic and personal goals meeting local and global standards.

This kind of learning environment will upskill students to find state of the art solutions to the most challenging technological and socio-technological issues of different industries.

About Me



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Favorite Foods



Pork Sisig



Baked Sushi



Oreo Icecream

Findings and Observations:

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