Technological Institute of the Philippines

938 Aurora Blvd. Cubao, Quezon City

College of Information Technology Education

IT 004– Web Systems and Technologies

Midterm Period

Designing Web Page using Bootstrap: Navigation Bar, Page Content Container, Background Images, Custom CSS and JavaScript, and Overlay of an Image

|  |  |
| --- | --- |
| Name: BUENAVENTURA, ARISTOTLE C. | Date: 10/29/2021 |
| Program / Section: IS12S2 | Instructor: Ms. Roxanne A. Pagaduan |
| Assessment Task: Practice Set No 3 | |

**Instructions:**

* Provide screenshots to satisfy the requirements. (note: include screenshot of source code and sample run-time output in every source code and output changes)
* Include your **FULLNAME** in every screenshot.
* You are required to provide the screenshot of your source code for each files like (.html, .css, .js) and a sample output running in the browser.
* Include a brief description in each screenshot.
* Use the appropriate filename in saving your files.
* Save your work as **SURNAME1\_SURNAME2\_PS3.DOC** (Ex. PAGADUAN\_ANCHETA\_PS3.DOC and .PDF)
* Record your screen while performing the task or create a video explaining your answer by running the web page in a browser. Make sure all members contribute and participate in answering the problems. You can use any tools for collaboration like Team Viewer, Google Meet, etc.
* Save your recorded video in .MP4 format and store it inside your google drive using your T.I.P. email account. Note: use appropriate filenames
* Kindly take note of the deadline for submission.
* This activity will be graded using Rubric for Laboratory Performance in Web Systems and Technologies.

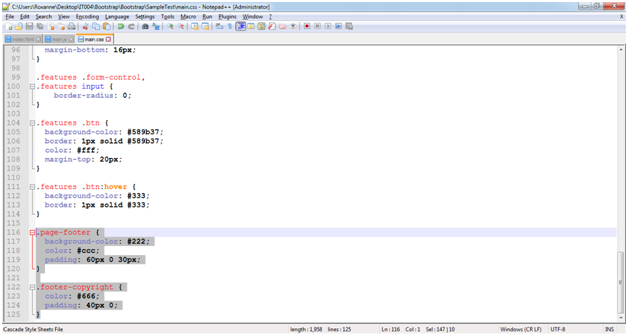
**Requirements:**

1. Using the different types of client-side programming language satisfy the following requirements.

* Create a web page (or homepage) about travel and tour agency concept.
* Select one region/province/area that will promote at least three tourist spot destination of the selected region. (example: Ilocos Region - Paoay Church, Sand Dunce, and Pagudpud)
* Design your own landing page that composed of:
  + navigation bar;
  + custom CSS;
  + a page content container;
  + background image and custom JavaScript; and
  + overlay of an image.

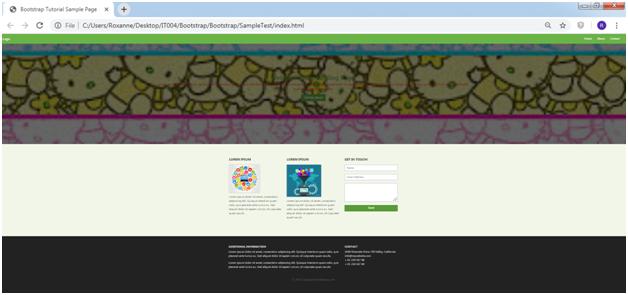
1. Use appropriate methods and elements in HTML, CSS, and JavaScript to solve the problem.
2. Apply bootstrap in designing your web pages by organizing containers through bootstrap.
3. Provide the source code in each file (html, css, js, etc). Include image number and description in every image.
4. Provide the final output of your web page running in the browser and selected media type (like mobile, etc).

**Sample Output:**

****

**Image 1: Adding Page Footer**

**Description:** Image 1 shows………...

****

**Image 2: Output at Runtime in Adding Page Footer**

**Description:** Image 2 shows………...

**ANSWER:**

**Video Link:**

**Link1:** [***https://drive.google.com/drive/folders/1xxiGOfgnQWs9JqKnqCyNyIvqJBuYlPQb?usp=sharing***](https://drive.google.com/drive/folders/1xxiGOfgnQWs9JqKnqCyNyIvqJBuYlPQb?usp=sharing)

***Link2:*** [***https://drive.google.com/drive/folders/1QRztz\_dEM9yBSZNSyTs\_XDOAxkvpluwn?usp=sharing***](https://drive.google.com/drive/folders/1QRztz_dEM9yBSZNSyTs_XDOAxkvpluwn?usp=sharing)

**Source Code:**

***PS3.html***

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Travel Bataan</title>

<!-- Link for bootstrap -->

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min.css"

integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO"

crossorigin="anonymous">

<!-- External CSS -->

<link rel="stylesheet" type="text/css" href="PS3.css">

<!-- Font Family -->

<link href="https://fonts.googleapis.com/css2?family=Fredericka+the+Great&display=swap" rel="stylesheet">

<link href="https://fonts.googleapis.com/css2?family=Fredericka+the+Great&family=Rock+Salt&display=swap" rel="stylesheet">

</head>

<body class="hero-anime">

<div class="navigation-wrap bg-light start-header start-style">

<div class="container">

<div class="row">

<div class="col-12">

<nav class="navbar navbar-expand-md navbar-light">

<!-- Company Name on the Nav Bar -->

<a class="navbar-brand" href="PS3.html">Travel Bataan</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent"

aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<!-- Navigation Bar -->

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav ml-auto py-4 py-md-0">

<li class="nav-item pl-4 pl-md-0 ml-0 ml-md-4">

<a class="nav-link dropdown-toggle" data-toggle="dropdown" href="#" role="button"

aria-haspopup="true" aria-expanded="false">Home</a>

<div class="dropdown-menu">

<a class="dropdown-item" href="#">Shrine of Valor</a>

<a class="dropdown-item" href="#">Tarak Ridge</a>

<a class="dropdown-item" href="#">Corregidor Island</a>

</div>

</li>

<li class="nav-item pl-4 pl-md-0 ml-0 ml-md-4">

<a class="nav-link dropdown-toggle" data-toggle="dropdown" href="#" role="button"

aria-haspopup="true" aria-expanded="false">About Us</a>

<div class="dropdown-menu">

<a class="dropdown-item" href="#">Who We Are</a>

<a class="dropdown-item" href="#">What We Do</a>

<a class="dropdown-item" href="#">Why Us</a>

</div>

</li>

<li class="nav-item pl-4 pl-md-0 ml-0 ml-md-4">

<a class="nav-link" href="#">Contact</a>

</li>

<li class="nav-item pl-4 pl-md-0 ml-0 ml-md-4">

<a class="nav-link" href="#">Inquire</a>

</li>

</ul>

</div>

</nav>

</div>

</div>

</div>

</div>

</div>

<!-- Banner -->

<header class="header" style="height: 600px;">

<div class="description">

<h1>BATAAN</h1>

<p>A Living Monument of Valor, Gallantry and Heroism</p>

</div>

<div class="overlay"></div>

</header>

<!-- Container -->

<div class="container features">

<div class="row">

<div class="col1">

<h3 class="feature-title">Shrine of Valor</h3>

<div class="content">

<img src="valor.jpg" class="img-fluid">

<p>Also known as the Mount Samat National Shrine, the Shrine of Valor in Bataan is a

memorial to all of the soldiers who died bravely in the battle against the Japanese forces

and those who died during the Bataan Death March in World War II.

Don’t miss this place as it’s one of the most notable Bataan historical places.</p>

</div>

</div>

<div class="col2">

<h3 class="feature-title">Tarak Ridge</h3>

<div class="content">

<img src="tarak.jpg" class="img-fluid">

<p>If you’re someone who fancies the outdoors and nature, consider visiting Tarak Ridge in

Mariveles, Bataan Philippines. For you to see its raw and stunning views, you will have

to go on a challenging hike first. This Mariveles Bataan tourist spot offers a majestic

view of the mountains and lets you connect with nature.

From its summit, you’ll be able to see Corregidor Island, Manila Bay, and Cavite.</p>

</div>

</div>

<div class="col3">

<h3 class="feature-title">Corregidor Island</h3>

<div class="content bottom">

<img src="corregidor.jpg" class="img-fluid">

<p>Another historic tourist spot in Bataan is Corregidor Island. Corregidor is a small rocky

island located near Bataan and Manila Bay. It was once the headquarters of allied Filipino

and American forces who fought against the Japanese during World War II, and a witness to

the braveries of these soldiers. While the Japanese had occupied lots of places in the Philippines,

they avoided Corregidor because of the fear of the huge canyons surrounding the place. </p>

</div>

</div>

</div>

</div>

<!-- Footer -->

<footer class="text-center text-lg-start bg-light text-muted">

<section

class="d-flex justify-content-center justify-content-lg-between p-4 border-bottom">

<div>

<a href="" class="me-4 text-reset">

<i class="fab fa-facebook-f"></i>

</a>

<a href="" class="me-4 text-reset">

<i class="fab fa-twitter"></i>

</a>

<a href="" class="me-4 text-reset">

<i class="fab fa-google"></i>

</a>

<a href="" class="me-4 text-reset">

<i class="fab fa-instagram"></i>

</a>

<a href="" class="me-4 text-reset">

<i class="fab fa-linkedin"></i>

</a>

<a href="" class="me-4 text-reset">

<i class="fab fa-github"></i>

</a>

</div>

</section>

<section class="">

<div class="container text-center text-md-start mt-5">

<div class="row mt-3">

<div class="col-md-3 col-lg-4 col-xl-3 mx-auto mb-4">

<h6 class="text-uppercase fw-bold mb-4">

<i class="fas fa-gem me-3"></i>Travel Bataan

</h6>

<p>

Whether you’re visiting Bataan to chill or looking for some adventure,

Bataan has something for you.

</p>

</div>

<div class="col-md-2 col-lg-2 col-xl-2 mx-auto mb-4">

<h6 class="text-uppercase fw-bold mb-4">

Tourist Spots

</h6>

<p>

<a href="#!" class="text-reset">Shrine of Valor</a>

</p>

<p>

<a href="#!" class="text-reset">Tarak Ridge</a>

</p>

<p>

<a href="#!" class="text-reset">Corregidor Island</a>

</p>

</div>

<div class="col-md-3 col-lg-2 col-xl-2 mx-auto mb-4">

<h6 class="text-uppercase fw-bold mb-4">

About Us

</h6>

<p>

<a href="#!" class="text-reset">Who We Are</a>

</p>

<p>

<a href="#!" class="text-reset">What We Do</a>

</p>

<p>

<a href="#!" class="text-reset">Why Us</a>

</p>

</div>

<div class="col-md-4 col-lg-3 col-xl-3 mx-auto mb-md-0 mb-4">

<h6 class="text-uppercase fw-bold mb-4">

Contact

</h6>

<p><i class="fas fa-home me-3"></i> Marikina, NCR 1800, PH</p>

<p>

<i class="fas fa-envelope me-3"></i>

travelbataan@tours.com.ph

</p>

<p><i class="fas fa-phone me-3"></i> +639 972 262 437</p>

<p><i class="fas fa-print me-3"></i> +02 847 738 48</p>

</div>

</div>

</div>

</section>

<div class="text-center p-4" style="background-color: rgba(0, 0, 0, 0.05);">

© 2021 Copyright:

<a class="text-reset fw-bold" href="PS3.html">Aristotle Inc.</a>

</div>

</footer>

<!-- Jquery -->

<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"

integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"

crossorigin="anonymous"></script>

<!-- Bootstrap -->

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/js/bootstrap.min.js"

integrity="sha384-ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5stwEULTy"

crossorigin="anonymous"></script>

<!-- JavaScript -->

<script src="PS3.js"></script>

</body>

</html>

***PS3.css***  
  
@import url('https://fonts.googleapis.com/css?family=Poppins:100,100i,200,200i,300,300i,400,400i,500,500i,600,600i,700,700i,800,800i,900,900i&subset=devanagari,latin-ext');

body{

font-family: 'Poppins', sans-serif;

font-size: 16px;

line-height: 24px;

font-weight: 400;

color: #212112;

background-image: url('https://s3-us-west-2.amazonaws.com/s.cdpn.io/1462889/pat-back.svg');

background-position: center;

background-repeat: repeat;

background-size: 7%;

background-color: #fff;

transition: all 200ms linear;

}

::selection {

color: #fff;

background-color: #8167a9;

}

::-moz-selection {

color: #fff;

background-color: #8167a9;

}

.start-header {

opacity: 1;

transform: translateY(0);

padding: 20px 0;

box-shadow: 0 10px 30px 0 rgba(138, 155, 165, 0.15);

-webkit-transition : all 0.3s ease-out;

transition : all 0.3s ease-out;

}

.navigation-wrap{

position: fixed;

width: 100%;

top: 0;

left: 0;

z-index: 1000;

-webkit-transition : all 0.3s ease-out;

transition : all 0.3s ease-out;

}

.navbar{

padding: 0;

}

.navbar-brand{

font-weight: 650;

}

.navbar-toggler {

float: right;

border: none;

padding-right: 0;

}

.navbar-toggler:active,

.navbar-toggler:focus {

outline: none;

}

.navbar-light .navbar-toggler-icon {

width: 24px;

height: 17px;

background-image: none;

position: relative;

border-bottom: 1px solid #000;

transition: all 300ms linear;

}

.navbar-light .navbar-toggler-icon:after,

.navbar-light .navbar-toggler-icon:before{

width: 24px;

position: absolute;

height: 1px;

background-color: #000;

top: 0;

left: 0;

content: '';

z-index: 2;

transition: all 300ms linear;

}

.navbar-light .navbar-toggler-icon:after{

top: 8px;

}

.navbar-toggler[aria-expanded="true"] .navbar-toggler-icon:after {

transform: rotate(45deg);

}

.navbar-toggler[aria-expanded="true"] .navbar-toggler-icon:before {

transform: translateY(8px) rotate(-45deg);

}

.navbar-toggler[aria-expanded="true"] .navbar-toggler-icon {

border-color: transparent;

}

.nav-link{

color: #212121 !important;

font-weight: 500;

transition: all 200ms linear;

}

.nav-item:hover .nav-link{

color: #8167a9 !important;

}

.nav-item.active .nav-link{

color: #777 !important;

}

.nav-link {

position: relative;

padding: 5px 0 !important;

display: inline-block;

}

.nav-item:after{

position: absolute;

bottom: -5px;

left: 0;

width: 100%;

height: 2px;

content: '';

background-color: #8167a9;

opacity: 0;

transition: all 200ms linear;

}

.nav-item:hover:after{

bottom: 0;

opacity: 1;

}

.nav-item.active:hover:after{

opacity: 0;

}

.nav-item{

position: relative;

transition: all 200ms linear;

}

.nav-item .dropdown-menu {

transform: translate3d(0, 10px, 0);

visibility: hidden;

opacity: 0;

max-height: 0;

display: block;

padding: 0;

margin: 0;

transition: all 200ms linear;

}

.nav-item.show .dropdown-menu {

opacity: 1;

visibility: visible;

max-height: 999px;

transform: translate3d(0, 0px, 0);

}

.dropdown-menu {

padding: 10px!important;

margin: 0;

font-size: 13px;

letter-spacing: 1px;

color: #212121;

background-color: #fcfaff;

border: none;

border-radius: 3px;

box-shadow: 0 5px 10px 0 rgba(138, 155, 165, 0.15);

transition: all 200ms linear;

}

.dropdown-toggle::after {

display: none;

}

.dropdown-item {

padding: 3px 15px;

color: #212121;

border-radius: 2px;

transition: all 200ms linear;

}

.dropdown-item:hover,

.dropdown-item:focus {

color: #fff;

background-color: rgba(129,103,169,.6);

}

footer{

left: 0;

bottom: 0;

width: 100%;

}

.header {

background-image: url('banner.jpg.crdownload');

background-size: cover;

background-position: center;

position: relative;

}

.overlay {

position: absolute;

min-height: 100%;

min-width: 100%;

left: 0;

top: 0;

background: rgba(0, 0, 0, 0.2);

}

.description {

left: 50%;

position: absolute;

top: 45%;

transform: translate(-50%, -20%);

text-align: center;

}

.description h1 {

color: #ffffff;

font-size: 100px;

font-family: 'Fredericka the Great', cursive;

}

.description p {

font-family: 'Rock Salt', cursive;

color: rgb(0, 0, 0);

font-size: 25px;

font-weight: 900;

line-height: 1.5;

}

.features {

margin: 4em auto;

padding: 1em;

position: relative;

}

.feature-title {

color: #333;

font-size: 1.3rem;

font-weight: 800;

margin-bottom: 20px;

text-transform: uppercase;

}

.features img {

-webkit-box-shadow: 1px 1px 4px rgba(0, 0, 0, 0.4);

-moz-box-shadow: 1px 1px 4px rgba(0, 0, 0, 0.4);

box-shadow: 1px 1px 4px rgba(0, 0, 0, 0.4);

margin-bottom: 16px;

}

.content{

max-width: 1000px;

margin-bottom: 100px;

}

.content p{

text-indent: 50px;

font-weight: 600;

}

.bottom{

margin-bottom: 0;

}

.row{

max-width: 1000px;

margin: 0;

}

@media (max-width: 575.98px) {

.features {

margin: 2em auto;

padding: 2em;

position: relative;

}

.description {

left: 0;

padding: 0 15px;

position: relative;

top: 200px;

transform: none;

text-align: center;

}

.description h1 {

color: rgb(0, 0, 0);

font-size: 5em;

}

.description p {

color: rgb(255, 255, 255);

font-size: 1.5rem;

}

h1{

font-size: 38px;

}

.nav-item:after{

display: none;

}

.nav-item::before {

position: absolute;

display: block;

top: 15px;

left: 0;

width: 11px;

height: 1px;

content: "";

border: none;

background-color: #000;

}

.dropdown-toggle::after {

position: absolute;

display: block;

top: 10px;

left: -23px;

width: 1px;

height: 11px;

content: "";

border: none;

background-color: #000;

transition: all 200ms linear;

}

.dropdown-toggle[aria-expanded="true"]::after{

transform: rotate(90deg);

opacity: 0;

}

.dropdown-menu {

padding: 0 !important;

background-color: transparent;

box-shadow: none;

transition: all 200ms linear;

}

.dropdown-toggle[aria-expanded="true"] + .dropdown-menu {

margin-top: 10px !important;

margin-bottom: 20px !important;

}

body.dark .nav-item::before {

background-color: #fff;

}

body.dark .dropdown-toggle::after {

background-color: #fff;

}

body.dark .dropdown-menu {

background-color: transparent;

box-shadow: none;

}

}

***PS3.js***

// For Drop down list animation

(function($) { "use strict";

$('body').on('mouseenter mouseleave','.nav-item',function(e){

if ($(window).width() > 750) {

var \_d=$(e.target).closest('.nav-item');\_d.addClass('show');

setTimeout(function(){

\_d[\_d.is(':hover')?'addClass':'removeClass']('show');

},1);

}

});

})(jQuery);

// For responsive header

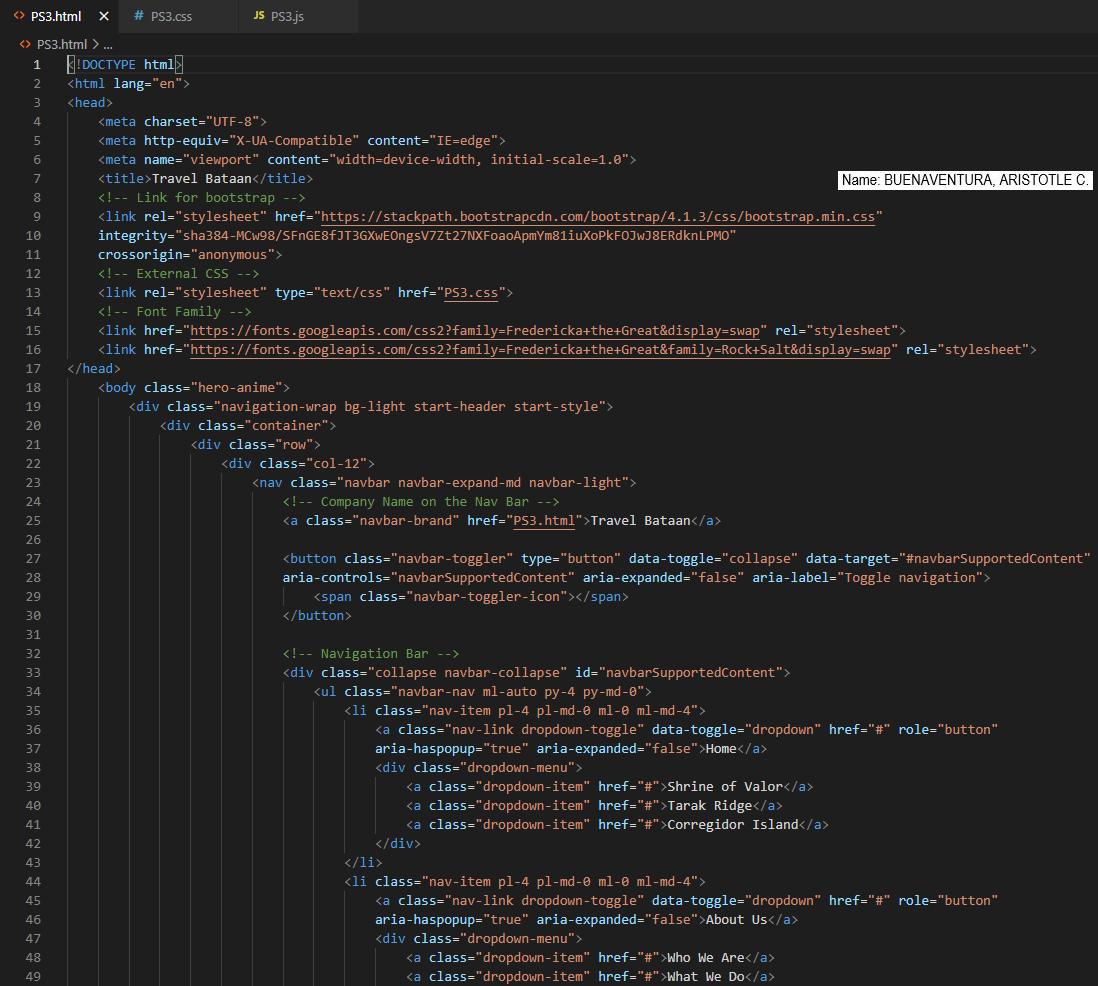
$(document).ready(function(){

$('.header').height($(window).height(500));

})

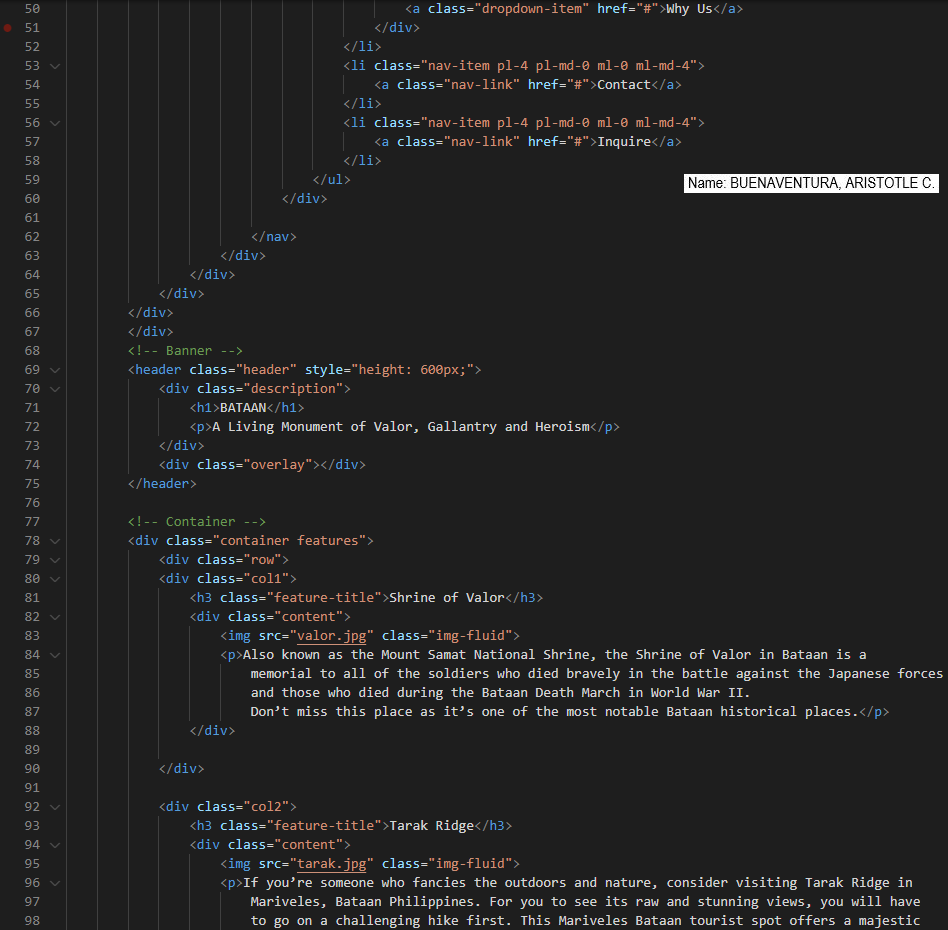
**Screenshots of Source Code:**

***PS3.html***



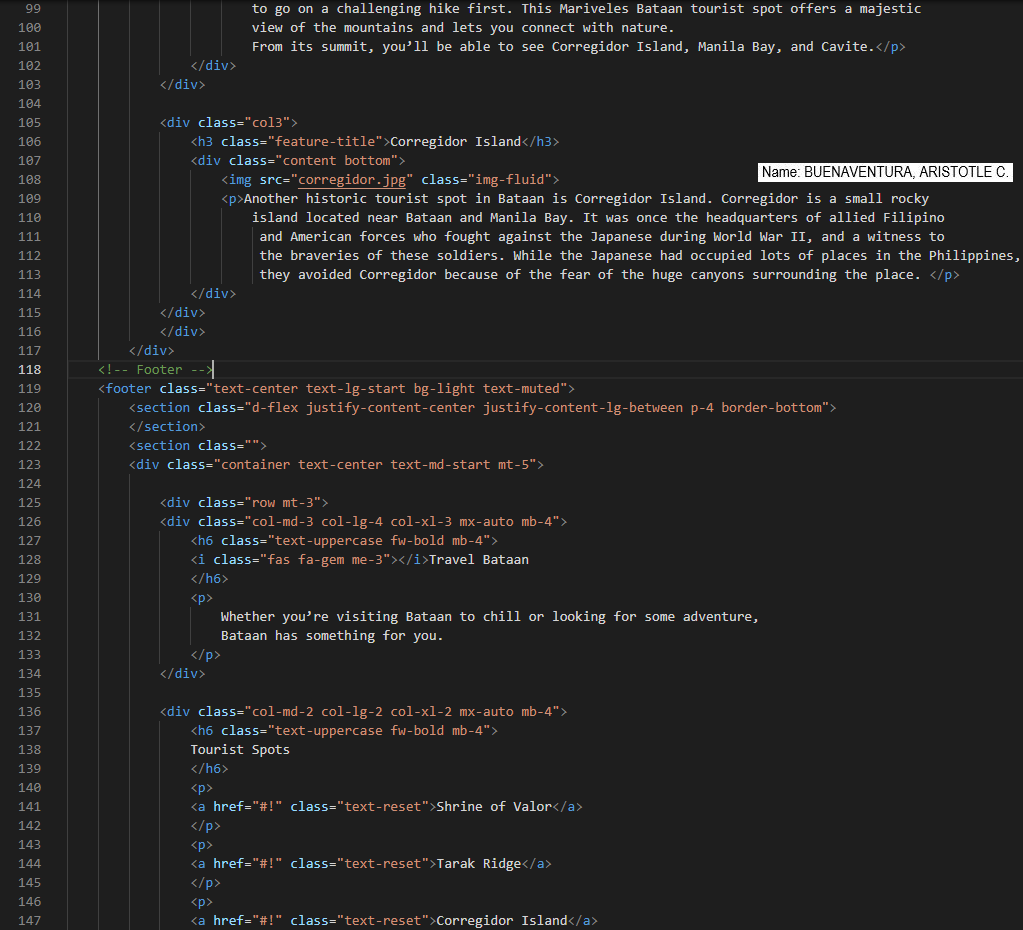
*Figure 1. HTML Code Page 1*

The header tag connects the bootstrap and CSS. I've attached two Google Fonts font families. The navigation template was created using the bootstrap framework, which I found on the internet. I simply removed the logo and updated the template's content. The title of the webpage is Travel Bataan.



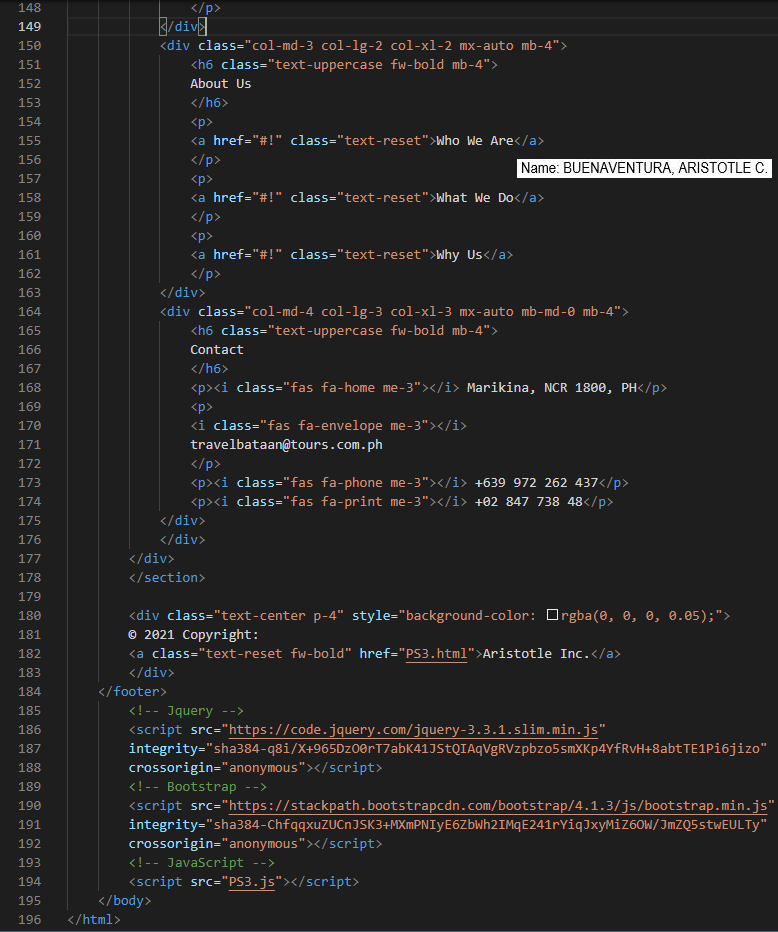
*Figure 1.2. HTML Code Page 2*

I reused the code for the banner from the previous assignment. I listed the name of the location I chose as well as the slogan I created for it. The Shrine of Valor is the first tourist attraction, and I've included a photo of it along with a little description. The Tarak Ridge is the second; I did the same with the first.



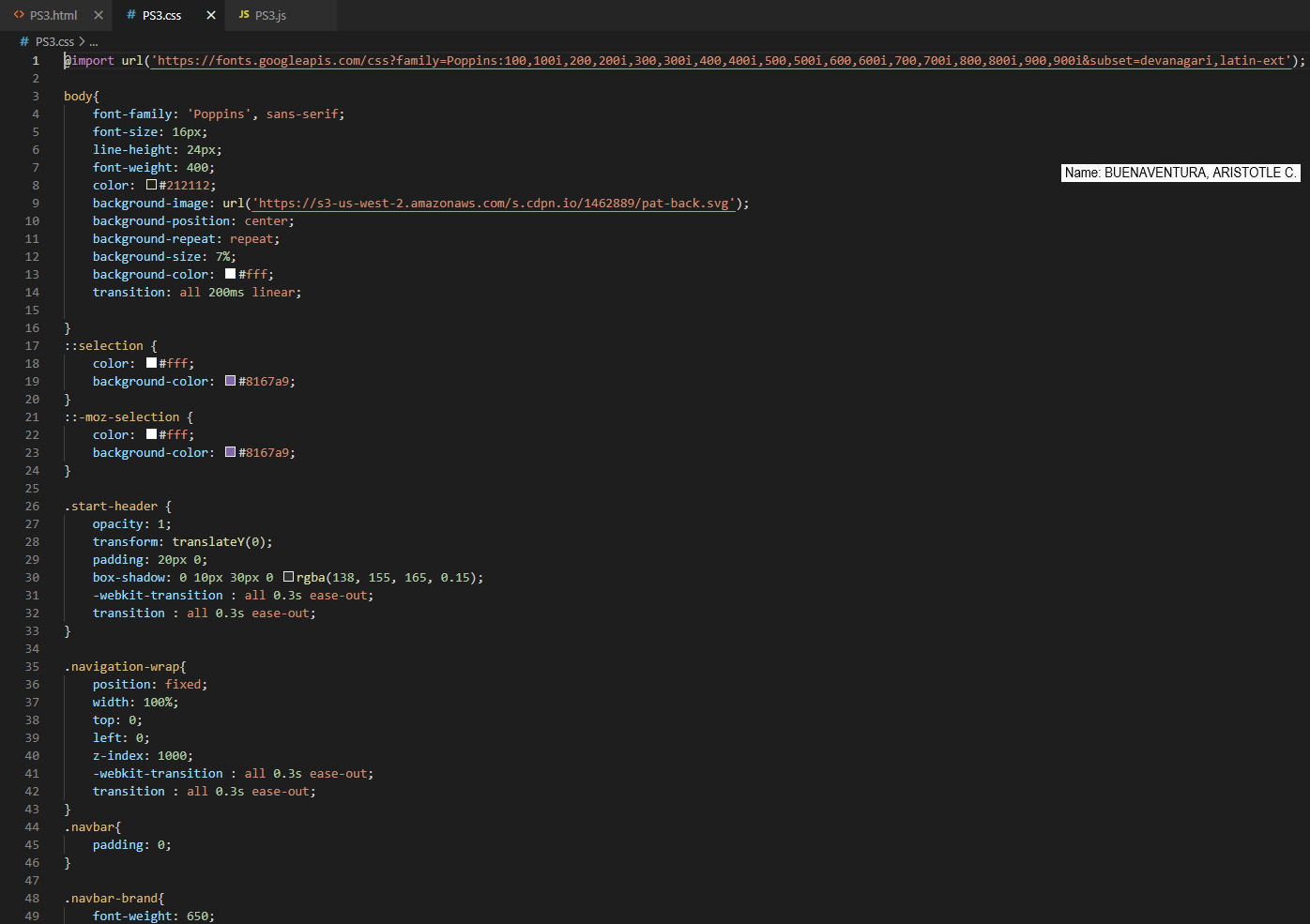
*Figure 1.3. HTML Code Page 3*

Corregidor Island is the third. I made a footer after the three tourist attractions. I put the firm name and a brief description of the company in the footer section. I have included links to each tourist attraction.



*Figure 1.4. HTML Code Page 4*

This is the final page of HTML code; here, I have the navigation About Us, which has three sub-navigations: Who We Are, What We Do, and Why Us. On the footer, I also placed the company's contact information. I put the copyright and my name at the bottom of the website. The last section of the body element contains the links to bootstrap, jquery, and javascript.

***PS3.css***

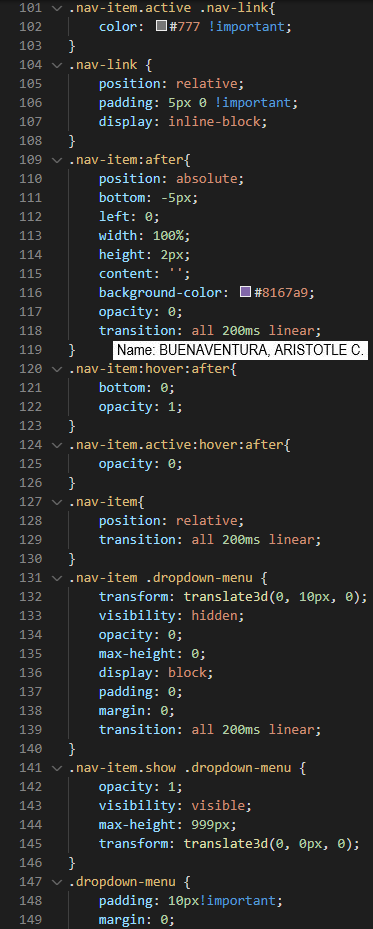
*Figure 2. CSS Code Page 1*

I used Google Fonts to import a font family and placed it at the top of the CSS. That will be the body font for the entire website. The navigation bar template I discovered on the internet provided the most of the CSS coding. The entire body has a backdrop image, so it won't look pale and dull.



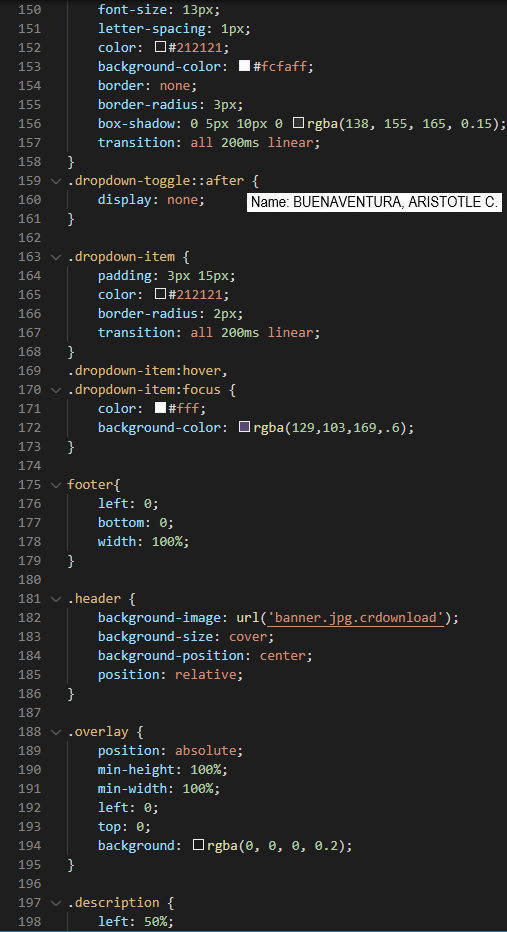
*Figure 2.2. CSS Code Page 2*

I simply copied the navigation template from the internet, as I said in the previous explanations. That template includes the navigation bar attributes. The navigation is positioned on the webpage's upper right side. The color of the hyperlinks changes to light violet when you hover over them. The hyperlinks' default color has also been changed to black.



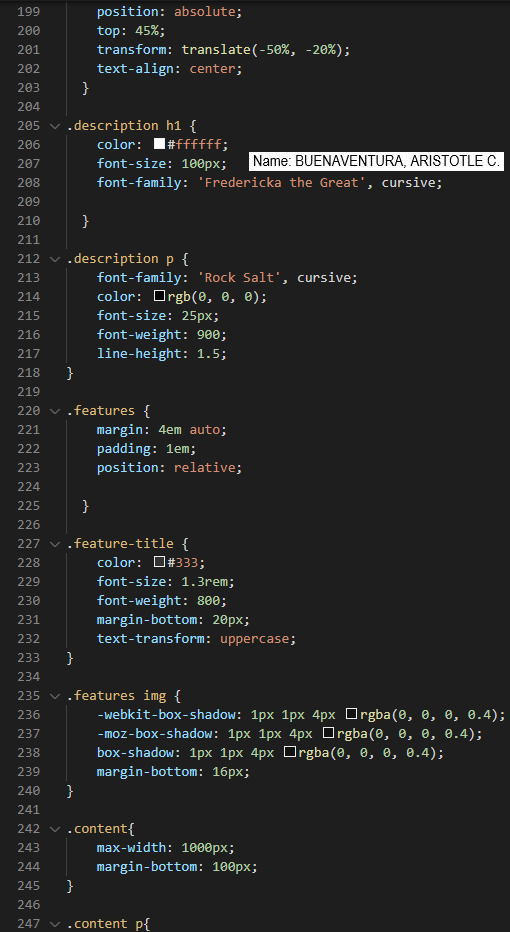
*Figure 2.3. CSS Code Page 3*

The navigation is set to relative and displays inline-block so that they will sit side by side. When the user hovers the mouse over the hyperlinks, a transition effect appears; some contain sub-navigation that appears when hovered.



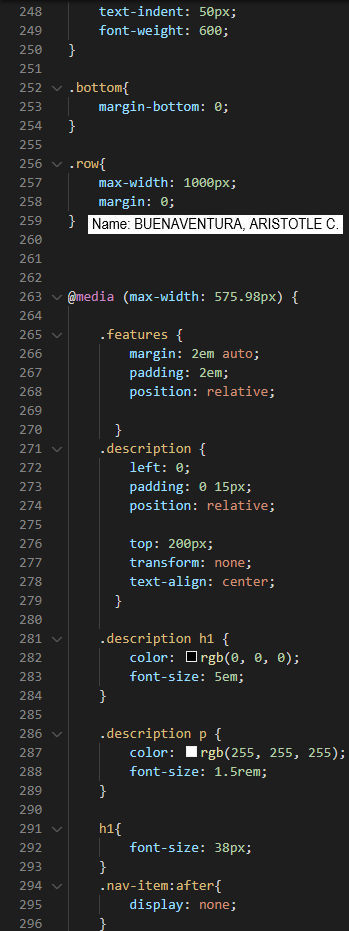
*Figure 2.4 CSS Code Page 4*

By setting the left and bottom to zero, I created a footer at the bottom of the page. The header includes a background image that will be used as the page's banner. I put it in the middle and it covers the entire area. I also added an overlay; it's only a grayish hue, so it won't completely obscure the image.



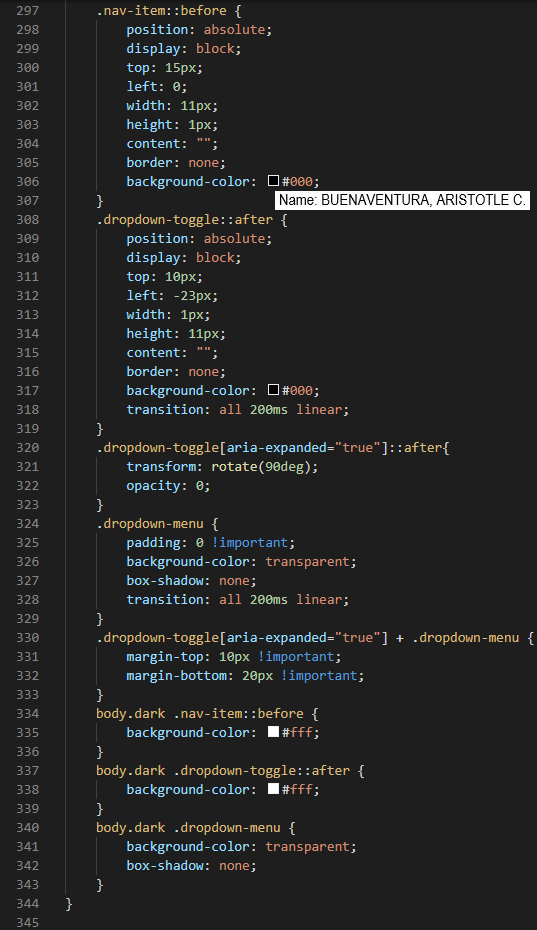
*Figure 2.5 CSS Code Page 5*

I utilized the two fonts I imported for the header's h1 and p. The Bataan is in the h1 tag, and the company's tagline is in the p tag. To create contrast, I set the color of h1 to white and p to black. The properties of the container determine where tourist attractions' content is placed. The codes are altered in order to properly arrange them on the web page.



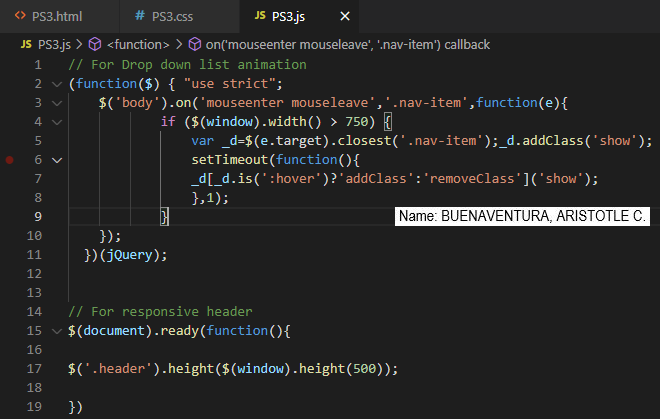
*Figure 2.6 CSS Code Page 6*

The media query is used to determine how responsive a web page is. The maximum width is 575.98px. The codes following the media query will be implemented when the width reaches the max-width. I altered the padding, position, text colors, font size, and display of each class, as well as decreasing the container's margin.



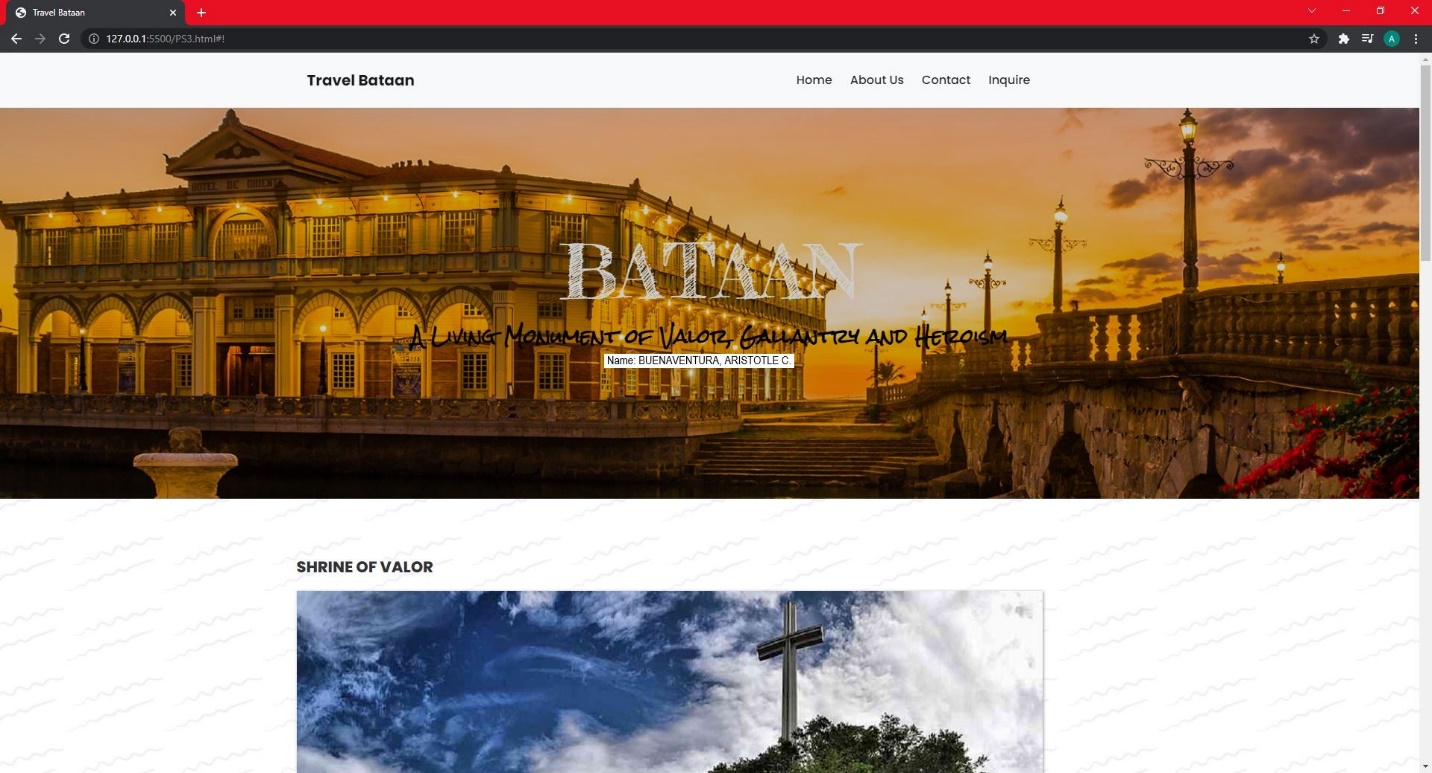
*Figure 2.7 CSS Code Page 7*

The navigation will change appearance when the web page is reduced. The hyperlinks will vanish, and the menu will be replaced by a hamburger menu. The user can access the menu by clicking it, and the hyperlinks are located within it.

***PS3.js***

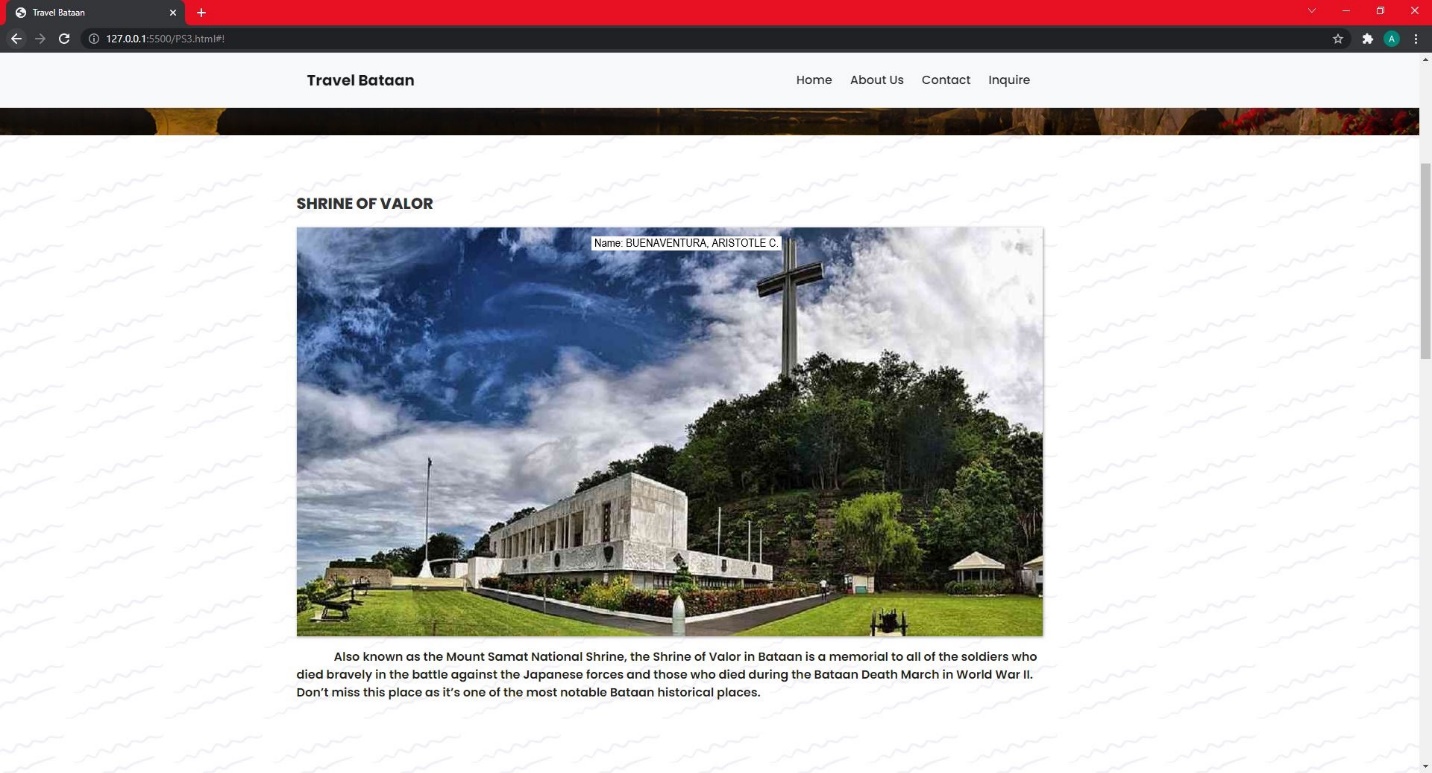
*Figure 3. JS Code*

The first javascript code is responsible for the navigation section's drop-down list animation. The sub-navigation will display when the user hovers the mouse over the hyperlinks. The second function is for the responsive header; when the user minimizes the browser or the website is viewed on a mobile device, the content in the header does not overflow when the screen size adjusts.

**The Final Output of the Web Page Running in the BROWSER**

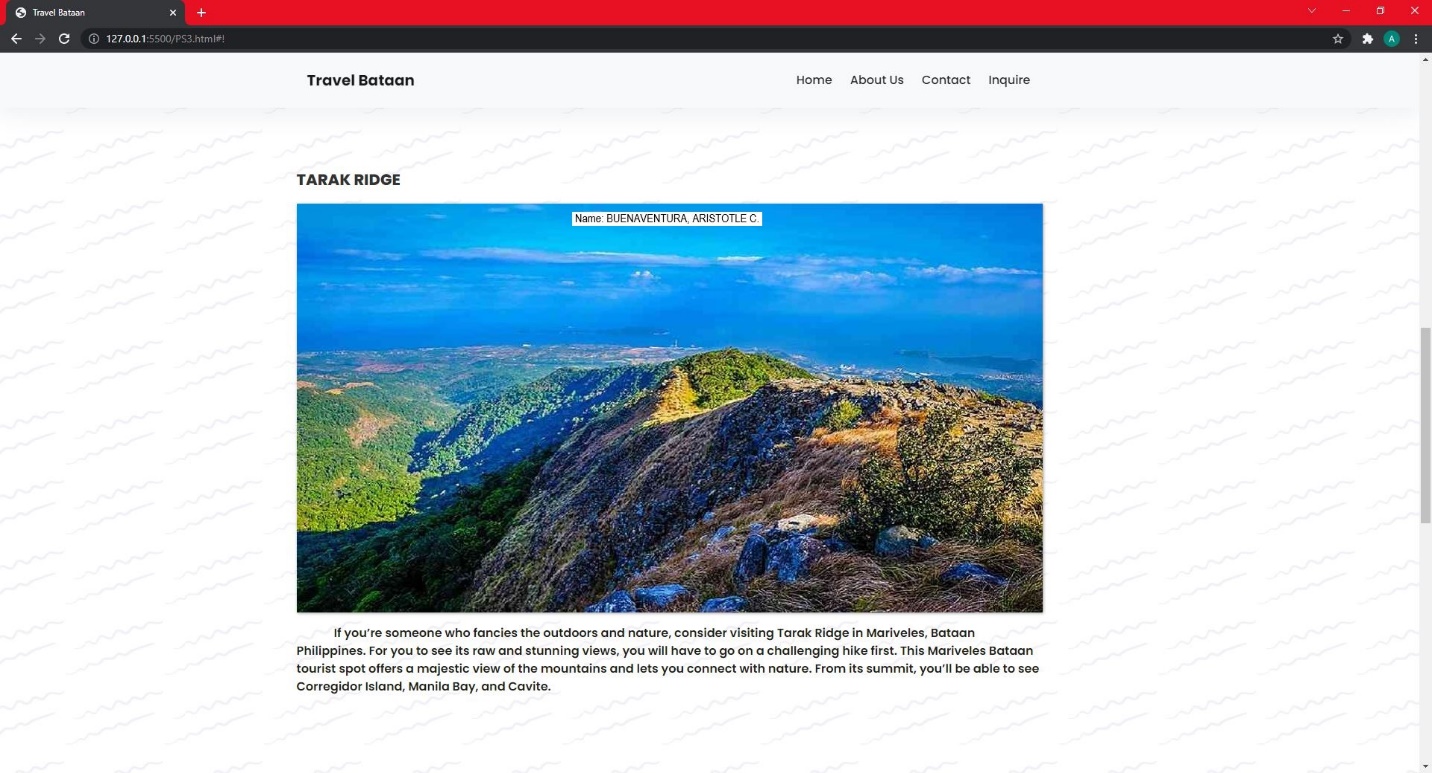
*Figure 4. Browser page 1*

When the webpage is loaded into the browser, this is how it will appear. The firm name and navigation are displayed at the top of the page. The banner with the backdrop image is below that. It has the location and the phrase written on it. Because the browser has a large screen size, there is a lot of margin space.



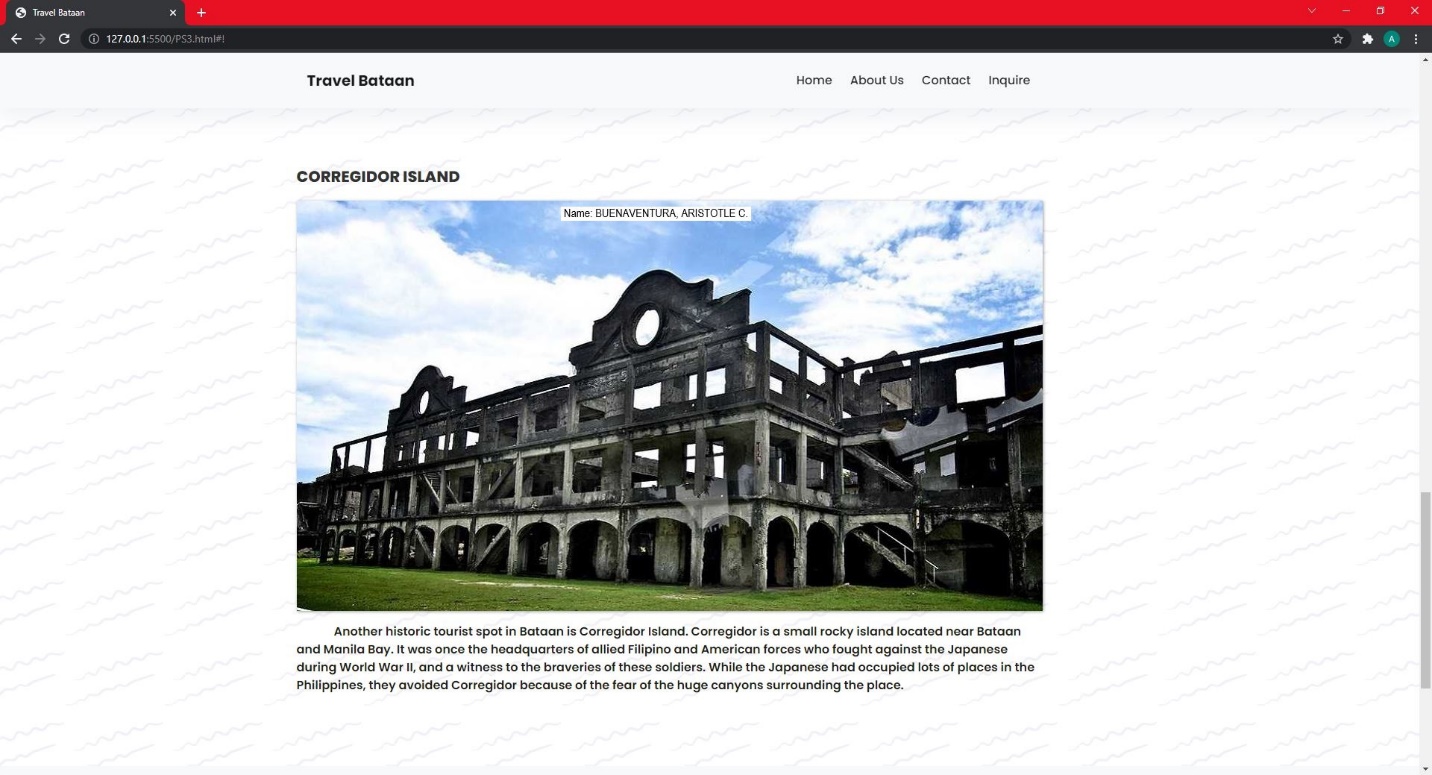
*Figure 4.2. Browser page 2*

The Shrine of Valor is the first tourist spot in Travel Bataan web page; the image and narrative are placed in a container. The container is positioned at the page's center. The Shrine of Valor, also known as the Mount Samat National Shrine or the Shrine of Valor in Bataan, is a memorial to all troops who died valiantly during the Bataan Death March in World War II.

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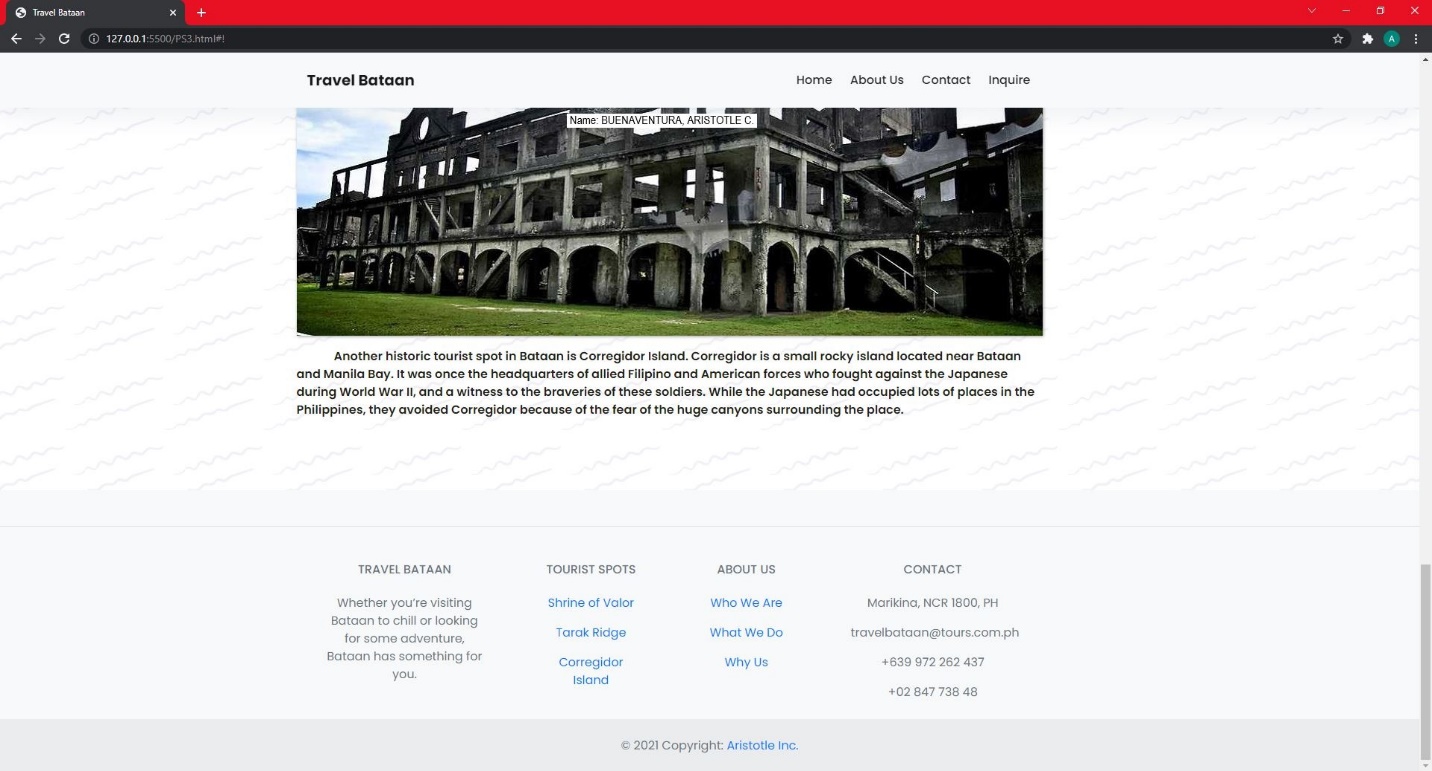
*Figure 4.3. Browser page 3*

The Tarak Ridge, which is located below the valor shrine, is the second tourist attraction. I separated them into various divs so that they would stack on top of each other. This tourist attraction in Mariveles, Bataan, gives a breathtaking view of the mountains and allows you to interact with nature. Corregidor Island, Manila Bay, and Cavite can all be seen from the peak.

**

*Figure 4.4. Browser page 4*

The third tourist destination is Corregidor Island; Corregidor is a small rocky island near Bataan and Manila Bay. It was once the headquarters of allied Filipino and American forces who fought against the Japanese during World War II and a witness to the braveries of these soldiers.



*Figure 4.5. Browser page 5*

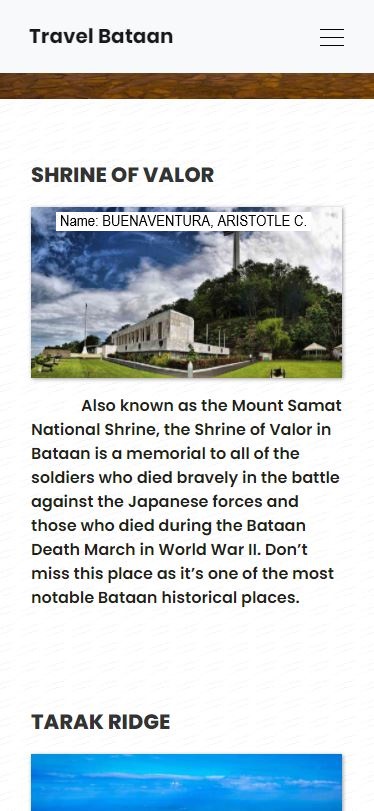
The footer includes the company's name and a brief description, tourist attractions, about us, and contact information.

**The Final Output of the Web Page Running in the IPHONE X**

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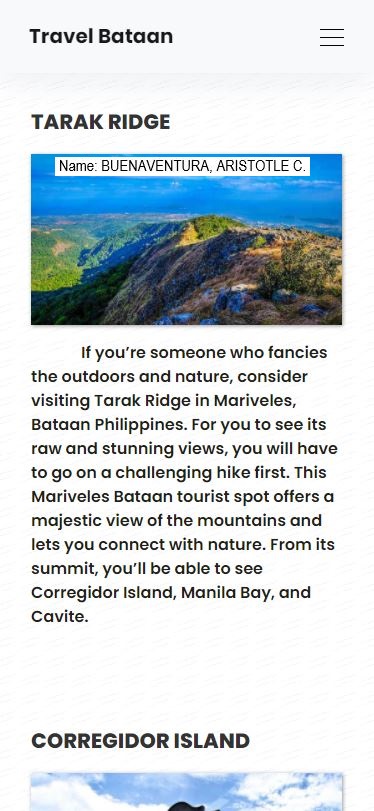
*Figure 5. Iphone X page 1*

This is how the webpage will appear on the iPhone X when it is loaded. The word Bataan is rendered in white, while the phrase is rendered in black. The reason for this is because of the media query I used in the CSS file.

**

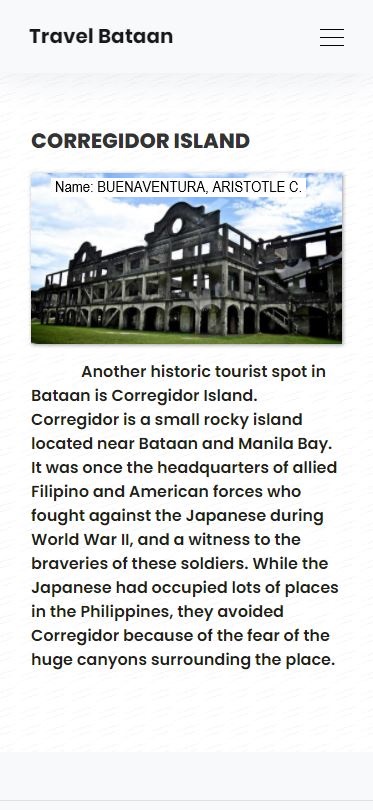
*Figure 5.2. Iphone X page 2*

The Shrine of Valor is the first tourist attraction on the Travel Bataan website, with an image and narrative contained within a container. The container is in the middle of the page. The Shrine of Valor, also known as the Mount Samat National Shrine or the Shrine of Valor in Bataan, is a World War II tribute to all troops who bravely perished during the Bataan Death March.



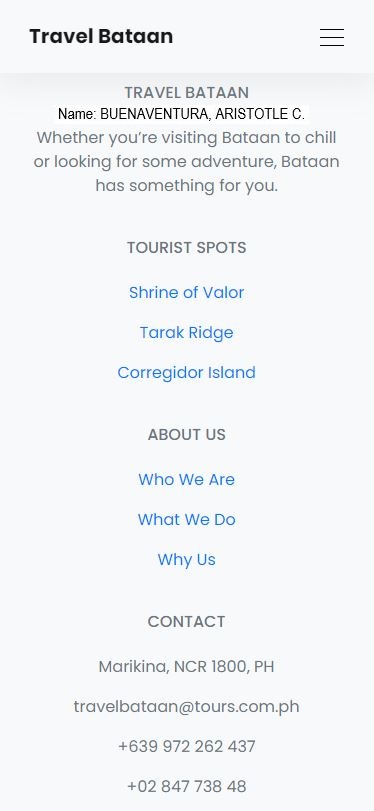
*Figure 5.3. Iphone X page 3*

The second tourist attraction is the Tarak Ridge, which is located below the heroism shrine. I divided them into several divs so that they could be stacked on top of one another. This tourist attraction in Mariveles, Bataan, offers a spectacular view of the mountains as well as opportunities to engage with nature. From the peak, you can see Corregidor Island, Manila Bay, and Cavite.

**

*Figure 5.4. Iphone X page 4*

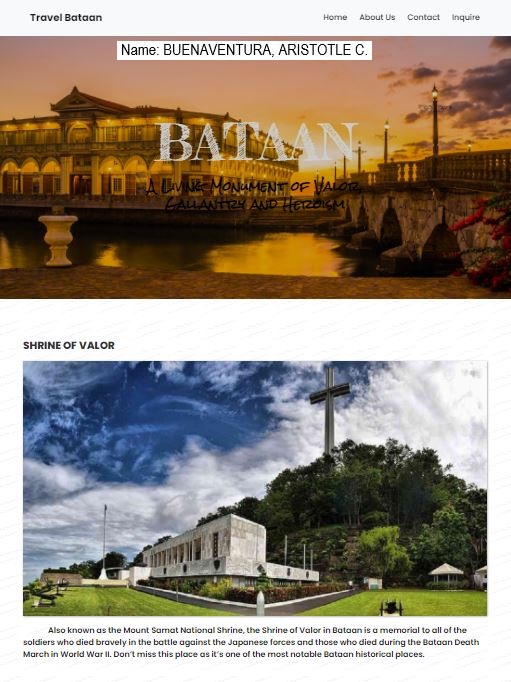
Corregidor Island, a small rocky island near Bataan and Manila Bay, is the third tourist destination. Still was formerly the headquarters of allied Filipino and American forces fighting the Japanese during WWII, and it stands as a testament to their valor.

**

*Figure 5.5. Iphone X page 5*

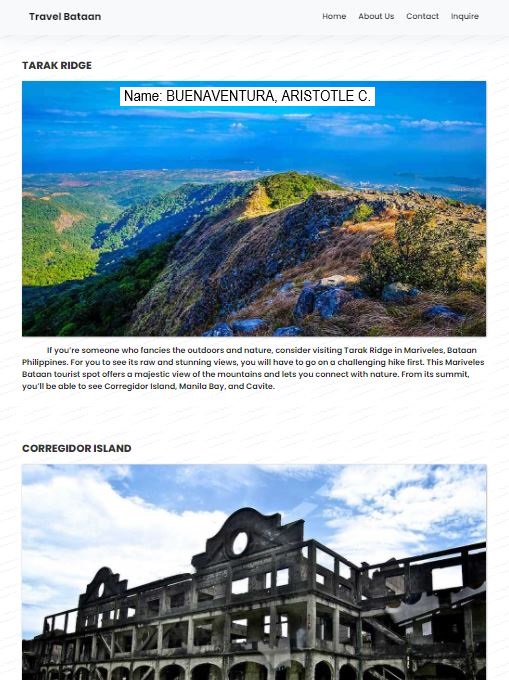
The firm name and a brief description, tourist attractions, about us, and contact information are all listed in the footer.

**The Final Output of the Web Page Running in the IPAD PRO**



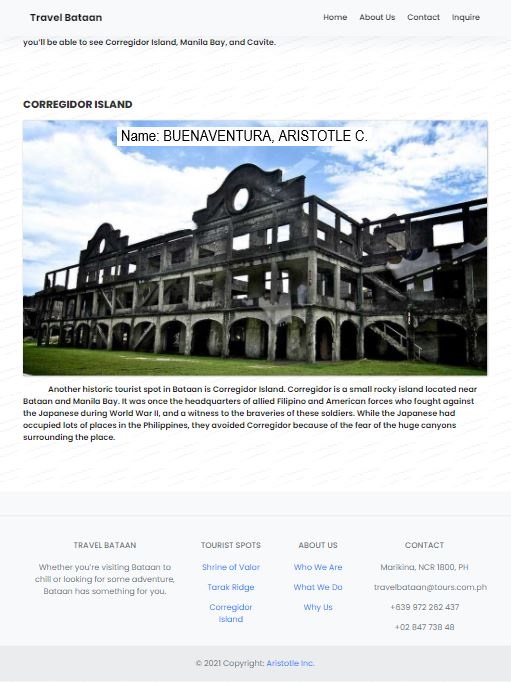
*Figure 6. Iphone X page 1*

On the iPad Pro, when the webpage is loaded, it will look like this. Because the iPad Pro has a larger screen, the banner and the first container can be displayed on a single page. To make the photographs appear larger, the margins on both sides have been reduced.

**

*Figure 6.2. Iphone X page 2*

On the iPad Pro, we can view the image of Tarak Ridge and its description, as well as a snapshot of Corregidor Island, because the screen is larger. When the web page is loaded in a mobile or browser, the photographs appear smaller compared to the iPad Pro.

**

*Figure 6.3. Iphone X page 3*

The image of Corregidor Island, its explanation, and the footer are all displayed on a single screen. The margins are all the same so that they appear to be in the same place. The only difference between the browser and the iPad Pro is that the photographs appear larger, while everything else is compressed to fit on the iPad Pro's screen.

**Honor Pledge:**

"I affirm that I have not given or received any unauthorized help on this assignment, and that this work is my own"