**TASK # 1: Create a static website using HTML5 And Advanced CSS features which will include**

**following pages**

**Home**

**Gallery Using image overlay style**

**Multiple column article page**

**Code :**

**HOMEPAGE.HTML**

<!DOCTYPE html>

<head>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<ul class="navbarul">

<li><a class="active" href="homepage.html">Home</a></li>

<li><a href="overlay-gallery.html">overlay Gallery</a></li>

<li><a href="multiple-columns.html">Articles</a></li>

</ul>

<h1>Learn Python</h1>

<p>

Thi website is about learning python. All the free tutorials and snippets will be provided here.

</p>

<h2>

Learn the basics

</h2>

<p>

Learn the Basics

Hello, World!

Variables and Types

Lists

Basic Operators

String Formatting

Basic String Operations

Conditions

Loops

Functions

Classes and Objects

Dictionaries

Modules and Packages

</p>

</body>

</html>

**Multiple-columns.html**

<!DOCTYPE html>

<head>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<ul class="navbarul">

<li><a class="active" href="homepage.html">Home</a></li>

<li><a href="overlay-gallery.html">overlay Gallery</a></li>

<li><a href="multiple-columns.html">Articles</a></li>

</ul>

<div class="newspaper">

Lorem ipsum dolor sit amet, consectetuer adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisl ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend option congue nihil imperdiet doming id quod mazim placerat facer possim assum.

</div>

</body>

</html>

**Overlay-gallery.html**

<!DOCTYPE html>

<head>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<ul class="navbarul">

<li><a class="active" href="homepage.html">Home</a></li>

<li><a href="overlay-gallery.html">overlay Gallery</a></li>

<li><a href="multiple-columns.html">Articles</a></li>

</ul>

<div class="container">

<img src="4.jpg" alt="Avatar" class="image">

<div class="overlay">

<div class="text">Hello World</div>

</div>

</div>

</body>

</html>

**CSS :**

.navbarul {

list-style-type: none;

margin: 0;

padding: 0;

overflow: hidden;

background-color: #333;

}

li {

float: left;

}

li a {

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

}

li a:hover {

background-color: #111;

}

div.gallery {

margin: 5px;

border: 1px solid #ccc;

float: left;

width: 180px;

}

div.gallery:hover {

border: 1px solid #777;

}

div.gallery img {

width: 100%;

height: auto;

}

div.desc {

padding: 15px;

text-align: center;

}

.container {

position: relative;

width: 50%;

}

.image {

display: block;

width: 100%;

height: auto;

}

.overlay {

position: absolute;

top: 0;

bottom: 0;

left: 0;

right: 0;

height: 100%;

width: 100%;

opacity: 0;

transition: .5s ease;

background-color: #008CBA;

}

.container:hover .overlay {

opacity: 1;

}

.text {

color: white;

font-size: 20px;

position: absolute;

top: 50%;

left: 50%;

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

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

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

text-align: center;

}

.newspaper {

-webkit-column-count: 3; /\* Old Chrome, Safari and Opera \*/

-moz-column-count: 3; /\* Old Firefox \*/

column-count: 3;

}

**OUTPUT:**





