TASK : 1 Create a navigation bar similar to the below-mentioned image. The navigation bar must contain 5 navigation links that are properly placed within the navigation bar using the CSS box model. The navigation items must change their text color on hover.

SOLUTION :

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>navigation bar</title>

<style>

div {

background-color: burlywood;

padding: 20px;

}

a {

color: blue;

margin-right: 20px;

margin-left: 20px;

}

</style>

</head>

<body>

<div>

<a href="">Home</a>

<a href="#">About Us</a>

<a href="#">Contact</a>

<a href="#">Blog</a>

<a href="#">Login</a>

</div>

</body>

</html>

TASK : 2 Create a div centered with an image and paragraph similar to the image mentioned

Below.

SOLUTION : 2

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>card</title>

<style>

.pwpage{

text-align: center;

}

img{

max-width: 400px;

max-height: 400px;

border-radius: 20px;

}

</style>

</head>

<body>

<div class="pwpage">

<img src="https://learn.pwskills.com/\_next/image?url=https%3A%2F%2Fcdn.pwskills.com%2Fassets%2Fuploads%2Fthumbnails%2F64a514966977cc6e87e27504.jpg&w=1920&q=75" alt="" srcset="">

<p><b>Course Name:</b>PW Skills Full Stack Web Development</p>

</div>

</body>

</html>

TASK : 3 Create a navigation bar similar to question 1. For each navigation item, use a different

Order style.

SOLUTION :

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>navigation bar</title>

<style>

div {

background-color: burlywood;

padding: 20px;

}

a {

color: blue;

margin-right: 20px;

margin-left: 20px;

}

.class1{

border: 3px groove rgb(175, 149, 238);

}

.class2{

border: 2px dotted rgb(141, 28, 28);

}

.class3{

border: 5px double rgb(61, 58, 58);

}

.class4{

border: 2px dashed rgb(241, 97, 97);

}

.class5{

border: 3px outset rgb(247, 4, 4);

}

</style>

</head>

<body>

<div>

<a href="#" class="class1">Home</a>

<a href="#"class="class2">About Us</a>

<a href="#"class="class3">Contact</a>

<a href="#"class="class4">Blog</a>

<a href="#"class="class5">Login</a>

</div>

</body>

</html>

TASK: 4 Create a simple webpage with an image and make the image circular using border-radius.

SOLUTION: 4

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Document</title>

<style>

.toogle{

text-align: center;

}

img{

height: 400px;

width: 400px;

border-radius: 50%;

}

</style>

</head>

<body>

<div class="toogle">

<img src="https://media.licdn.com/dms/image/D5603AQGR\_C2oAwVRBQ/profile-displayphoto-shrink\_200\_200/0/1673037498537?e=2147483647&v=beta&t=WWa0RAHhvotecf5XEHYjo1LX3BtrpJfzg9udejKcyxw" alt="" srcset="">

</div>

</body>

</html>

TASK: 5 Create a simple blog website about Google fonts. The webpage must have he heading with “Oswald” font align center of the page, below the heading have an image of Google fons and a paragraph about Google fonts in font “Monserrat” paragraph font style should be“monserrat” font.

SOLUTION:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Document</title>

<style>

@import url('https://fonts.googleapis.com/css2?family=Oswald&display=swap');

@import url('https://fonts.googleapis.com/css2?family=Montserrat:ital,wght@1,200&family=Oswald&display=swap');

h1{

text-align: center;

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

}

p{

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

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

}

</style>

</head>

<body>

<h1>

google fonts

</h1>

<img src="data:image/jpeg;base64," alt="" srcset="">

<p>

The present Google logo is based on Product Sans. Slight modifications do exist

in the logo compared to the typeface: the most noticeable is the slanted 'e'.

The differences between the logo and Product Sans allows for distinction between

the Google logotype and product name

</p>

<p>

Google Fonts is a library of 1513 open source font families and APIs for

convenient use via CSS and Android. The library also has delightful and

beautifully crafted icons for common actions and items. Download them for

use in your digital products for Android, iOS, and web.

</p>

</body>

</html>

TASK:6 Create a simple website as mentioned in the below image. You can get the assets by visiting https://pwskills.com/about-us.

SOLUTION :

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Document</title>

<link rel="preconnect" href="https://fonts.googleapis.com">

<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

<link href="https://fonts.googleapis.com/css2?family=Montserrat:ital,wght@1,200&family=Oswald&display=swap" rel="stylesheet">

<style>

h1{

text-align: center;

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

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

}

p{

}

</style>

</head>

<body>

<h1>

About us

</h1>

<p>

PW Skills' mission is to permeate through every student/professional's outlook

towards jobs and change their attitude and perspective from "How Can I Do It?"

to "Of Course I Can Do It". We aim to do this by providing exceptional up skilling

courses at affordable rates, while being tech-forward so anyone, anywhere can access

and improve their ability to be successful in life.

</p>

<img src="https://pwskills.com/images/aboutUs/aboutUs.png" alt="">

</body>

</html>

TASK: 7 Create a simple webpage with a card similar to question number 2. The card must be semi-transparent default and on hovering the card must be displayed clearly. Use CSS opacity to achieve his output.

SOLUTION :

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>card</title>

<style>

.courseImage {

height: 200px;

width: 300px;

border-radius: 20px;

}

div {

margin: 0 auto;

background-color: #f8c42e;

width: 300px;

padding: 10px;

border-radius: 20px;

opacity: 0.5;

}

div:hover {

opacity: 1;

}

</style>

</head>

<body>

<div>

<img class="courseImage" src="https://cdn.pwskills.com/assets/uploads/thumbnails/6568179250c244fbec73aaf4.jpg"

alt=" PW SKills web development" />

<p><b>Course Name:</b> PW SKills web development</p>

</div>

</body>

</html>

TASK:8 Create a simple list of items as mentioned in the below image.

SOLUTION:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Document</title>

</head>

<body>

<h1>Requirements</h1>

<ul>

<li>System with minimum i3 processor or better.</li>

<li>At least 4 GB of RAM.</li>

<li>Working internet connection.</li>

<li>Dedication to learn</li>

</ul>

</body>

</html>