Starting with CSS Assignment:

**1. Create a web page with an inline style that sets the background color of the page to blue.**

<!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>Starting with CSS</title>

</head>

<body style="background-color: blue;">

</body>

</html>

**2. Create a web page with a heading and paragraph with information about CSS. Using Internal CSS set the text color of the page to red and the background color of the paragraph to yellow.**

<!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>Starting with CSS</title>

    <style>

        p{

            background-color: yellow;

        }

        h1,p{

            color: red;

        }

    </style>

</head>

<body>

<h1>Some information about CSS:</h1>

    <P>CSS stands for Cascading Style Sheet. CSS is the language used to style an Html file or source document. <br>CSS takes responsibility of design web pages.</P>

</body>

</html>

Output🡪

**Some information about CSS:**

CSS stands for Cascading Style Sheet. CSS is the language used to style an Html file or source document.  
CSS takes responsibility of design web pages.

**3. Create a web page with 5 a tag similar to a navigation bar. Each link should change to a different color when it is hovered over.**

<!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>Starting with CSS</title>

    <style>

        a{

            margin: 10px;

            text-decoration: none;

        }

        .red:hover{

            background-color: antiquewhite;

            color: red;

        }

        .green:hover{

            background-color: bisque;

            color: green;

        }

        .yellow:hover{

            background-color: darkgrey;

            color: yellow;

        }

        .blue:hover{

            background-color: darkorchid;

            color: blue;

        }

        .white:hover{

            background-color: black;

            color: white;

        }

    </style>

</head>

<body>

    <h1>Navigation bar:</h1>

    <nav>

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

        <a href="#" class="green">About</a>

        <a href="#" class="yellow">Services</a>

        <a href="#" class="blue">Contact us</a>

        <a href="#" class="white">Complain</a>

    </nav>

</body>

</html>

Output🡪

**Navigation bar:**

[Home](file:///C:\Users\sunny\Desktop\pw%20skills\html\Assignment2\first.html)  [About](file:///C:\Users\sunny\Desktop\pw%20skills\html\Assignment2\first.html)  [Services](file:///C:\Users\sunny\Desktop\pw%20skills\html\Assignment2\first.html)  [Contact us](file:///C:\Users\sunny\Desktop\pw%20skills\html\Assignment2\first.html) [Complain](file:///C:\Users\sunny\Desktop\pw%20skills\html\Assignment2\first.html)

**4. Create a web page a list of tech stacks involved in full-stack web development where the even numbered items have a different background color than the odd numbered items.**

<!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>Starting with CSS</title>

    <style>

.first,.third,.fifth{

            background-color: aquamarine;

        }

        .second,.fourth,.sixth{

            background-color: antiquewhite;

        }

    </style>

</head>

<body>

 <div>

        <h1>Full stack web development!</h1>

        <ol type="1">

            <li class="first">HTML</li>

            <li class="second">CSS</li>

            <li class="third">JS</li>

            <li class="fourth">NODE JS</li>

            <li class="fifth">MONGO DB</li>

            <li class="sixth">EXPRESS</li>

        </ol>

    </div>

</body>

</html>

Output🡪

**Full stack web development!**

1. HTML
2. CSS
3. JS
4. NODE JS
5. MONGO DB
6. EXPRESS

**5. Create a web page with an image that is hidden until it is hovered over. Use a heading above the image that say hover below to reveal a surprise.**

<!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>Starting with CSS</title>

    <style>

  img{

            visibility: hidden;

        }

        .img:hover img{

            visibility: visible;

        }

    </style>

</head>

<body>

 <div class="img">

        <h1>Hover below to reveal a surprise!!</h1>

        <img src="./download (12).jpg" alt="loading...">

    </div>

</body>

</html>

**6. Create a web page with a form where the input field has a yellow background color when it is focused on.**

<!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>Starting with CSS</title>

    <style>

input:focus{

            background-color: yellow;

        }

    </style>

</head>

<body>

<form action="">

        <label for="name">Username:</label>

        <input type="text" name="username">

    </form>

</body>

</html>

Output🡪Username: 

**7. Create a web page with a background image that cover the entire page.**

<!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>Starting with CSS</title>

    <style>

        body{

            background-image: url(./download\ \(12\).jpg);

            background-size: cover;

            background-repeat: no-repeat;

        }

  </style>

</head>

<body>

</body>

</html>

**8. Create an about us web page with the heading “About us” and paragraph text about “PW Skills”. Use the class selector to style the heading with a blue color and the id selector to style the paragraph text with a green color.**

<!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>Starting with CSS</title>

    <style>

.head{

            color: blue;

        }

        #para{

            color: green;

        }

    </style>

</head>

<body>

<h1 class="head">About Us !!</h1>

    <p id="para">PW Skills is the result of a continual effort to exponentially increase the employability of every Indian,irrespective of their socioeconomic status. <br> With accessibility and affordibility being the support structure of high-quality, industry-relevant courses, PW Skills aims to empower professionals <br> and students alike to either jumpstart their careers or leverage existing skills with new, future-driven upgrades that will help them realise their full potential.</p>

</body>

</html>

Output🡪

**About Us !!**

PW Skills is the result of a continual effort to exponentially increase the employability of every Indian,irrespective of their socioeconomic status.  
With accessibility and affordibility being the support structure of high-quality, industry-relevant courses, PW Skills aims to empower professionals  
and students alike to either jumpstart their careers or leverage existing skills with new, future-driven upgrades that will help them realise their full potential.

**9. Create a web page with a registration form, using the CSS attribute selector change the text color of each input field to any other color.**

<!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>Starting with CSS</title>

    <style>

.name{

            color: blue;

        }

        .email{

            color: brown;

        }

        .pass{

            color: cyan;

        }

        .check{

            color: blueviolet;

        }

    </style>

</head>

<body>

<h1>Registration form !!</h1>

    <form action="">

        <label for="username" class="name">Username:</label>

        <input type="text" name="text"  required> <br> <br>

        <label for="email" class="email">Email:</label>

        <input type="email" name="email" required> <br> <br>

        <label for="password" class="pass">Password:</label>

        <input type="password" name="password" required> <br> <br>

        <input type="checkbox" name="checkbox">

        <label for="" class="check">Agree to above terms and conditions.</label>

    </form>

</body>

</html>

**10. Create a simple webpage with the heading “pw skills” and a paragraph of information. Using external CSS change the web page background color to any of the dark mode colors and change the colors of the heading and paragraph to make it visible and good-looking.**

<!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>Starting with CSS</title>

    <style>

  div{

            background-color: darkslateblue;

            color: lightyellow;

        }

    </style>

</head>

<body>

<div>

    <h1 class="head">PW Skills!!</h1>

    <p class="para">PW Skills is the result of a continual effort to exponentially increase the employability of every Indian,irrespective of their socioeconomic status. <br> With accessibility and affordibility being the support structure of high-quality, industry-relevant courses, PW Skills aims to empower professionals <br> and students alike to either jumpstart their careers or leverage existing skills with new, future-driven upgrades that will help them realise their full potential.</p></div>

</body>

</html>