

Starting with CSS

Assignment

QUESTION 1.create a web page with an inline style that sets the background color of the page to blue?

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
```

```
<html >
```

```
<head>
```

```
</head>
```

```
<body bgcolor="blue">
```

```
</body>
```

```
</html>
```

QUESTION 2.create a web page with a heading and paragraph with the information about CSS. using internal css set the text color of the page to red and the background color of the paragraph to yellow.?

ANSWER:

```
<!DOCTYPE html>
```

```
<html >
```

```
<head>
```

```
<style>
```

```
h1,p{color: red;}
```

```
p{background-color: yellow;}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>CSS</h1>
```

```
<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Nam, sequi reprehenderit magnam quos quas nihil corporis atque dolore rerum recusandae ab aperiam debitis dicta voluptates ipsum, anime laborum eveniet consequuntur ad! Dolore magnam, cum laborum pariatur, optio, quod quo asperiores quisquam perferendis corporis sit ullam! Ipsam sapiente sint maxime expedita iste eum incidunt delectus commodi cumque atque dolore iusto qui dolorum pariatur possimus, minus animi fugiat quo, libero harum. Nemo dolorem voluptate vero, incidunt aut harum error eaque praesentium velit sequi impedit perferendis explicabo nam mollitia, ipsam, tenetur nobis culpa in. Est doloremque veritatis unde nisi a voluptate dolor fugiat.</p>
```

```
</body>
</html>
```

QUESTION 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 is hovered over?

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
<html >
<head>
  <style>
    .link-1:hover{color: gold;}
    .link-2:hover{color: rgb(0, 234, 255);}
    .link-3:hover{color: rgb(255, 0, 0);}
    .link-4:hover{color: rgb(76, 0, 255);}
    .link-5:hover{color: rgb(242, 0, 255);}

  </style>
</head>
<body>
  <a href="" class="link-1" >one | </a>
  <a href="" class="link-2">two |</a>
  <a href="" class="link-3">three |</a>
  <a href="" class="link-4">four |</a>
  <a href="" class="link-5">five |</a>
</body>
</html>
```

QUESTION 4.create a web page with a list of tech tags in volved in full-stack development where the even numbered item have a different background colored than the odd-numbered items

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
<html >
<head>
  <style>
    .even{background-color: #8adb73;}
    .odd{background-color: #ffb265;}
  </style>
```

```
</head>
<body>
  <H1>technologies involved in full-stack development</H1>
<ol>
  <li class="even">HTML</li>
  <li class="odd">CSS</li>
  <li class="even">javascript</li>
  <li class="odd">mySQL</li>
  <li class="even">mongoDB</li>
  <li class="odd">reactJS</li>
  <li class="even">nodeJS</li>
</ol>

</body>
</html>
```

QUESTION 5.create a web page with an image that it is hidden unit it hovered over. Use a heading above the image that says hover below to reveal a surprise?

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
<html >
<head>
  <style>
    img{
      opacity: 0;
      width: 420px;

    }
    img:hover{
      opacity: 100;
    }
  </style>

</head>
<body>
  <h1>hover below to reveal a surprise</h1>
  

</body>
</html>
```

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

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
<html >
<head>
<style>
    .input:focus{
        background-color:yellow;
    }
</style>
</head>
<body>
    <form action="">
        <label for="name">Name:</label>
        <input type="text" id="name" class="input">
        <br>
        <br>
        <label for="email">Email:</label>
        <input type="email" id="email" class="input">
        <br>
        <br>
        <label for="password">Password:</label>
        <input type="password" id="password" class="input">
        <br>
        <br>
        <input type="submit" value="Register account">
    </form>

</body>
</html>
```

QUESTION 7.Create a web page with a background image that covers the entire screen?

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
<html >
<head>
    <style>
```

```
body{
    background-image:url("https://i.ytimg.com/vi/v2umCTpgEfU/maxresdefault.jpg") ;
    background-size: cover;
    background-repeat: no-repeat;
}
</style>
```

```
</head>
```

```
<body >
```

```
</body>
```

```
</html>
```

QUESTION 8..Create a 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?

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
.class1{
    color: blue;
}
```

```
.class2{
    color: green;
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1 class="class1">About US</h1>
```

```
<p class="class2">Lorem ipsum dolor sit amet consectetur, adipisicing elit. Dolor omnis nobis, consequuntur, ipsum animi atque tempore recusandae laboriosam in, ullam incidunt. Veniam harum ex temporibus eaque suscipit, cum laborum velit? Libero perferendis impedit fugit repellendus temporibus? Alias quasi perferendis eligendi. Voluptate ratione dolore temporibus ex asperiores? Eveniet ullam explicabo maxime pariatur tenetur vero repellendus autem, omnis totam doloribus, suscipit ad. Quas excepturi molestiae ducimus nam quisquam
```

labore, obcaecati totam quod perspiciatis culpa! Eaque sequi quidem id temporibus voluptatibus laborum eum maiores deleniti quos aperiam, perspiciatis dolorem quod cupiditate officiis ex laudantium odit ut dicta distinctio, est itaque. Fugiat, asperiores eum.</p>

</body>
</html>

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

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
<html >
<head>
<style>
    .input1{
    color:#fb0000;
    }
    .input2{
    color:#1900ff;
    }
    .input3{
    color:#bd08ca;
    }

</style>
</head>
<body>
    <form action="">
        <label for="name">Name:</label>
        <input type="text" id="name" class="input1">
        <br>
        <br>
        <label for="email">Email:</label>
        <input type="email" id="email" class="input2">
        <br>
        <br>
        <label for="password">Password:</label>
        <input type="password" id="password" class="input3">
        <br>
        <br>
        <input type="submit" value="Register account">
```

```
</form>

</body>
</html>
```

QUESTION 10.Create a web page 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 color of the heading and paragraph to make it visible and good-looking?

ANSWER:

PROGRAM:

```
<!DOCTYPE html>
<html >
<head>
  <style>
    body{
      background-color: #0b5c5f;
    }
    .id1{
      color: #ffdd00;
    }
    .id2{
      color: #89f5ec;
    }

  </style>

</head>
<body >
  <h1 class="id1">PW Skills</h1>
  <p class="id2">Lorem ipsum dolor, sit amet consectetur adipisicing elit. Ab dolore minima,
odit dolorem assumenda commodi, quo magni doloribus earum nemo optio quibusdam a amet
est perferendis ad reiciendis nisi saepe natus eligendi quae sit necessitatibus nostrum? Vel,
quos tenetur! Nostrum laborum animi, placeat neque iusto dolorum. A rem aliquam suscipit
quibusdam iste voluptates qui, nostrum inventore ducimus esse animi fugit cupiditate ut, omnis,
minus pariatur sapiente. Facilis eaque porro accusamus, quam quos minima tempora aperiam
voluptatibus fuga voluptatum beatae at. Porro quisquam atque voluptatibus magnam, natus
autem illo animi blanditiis expedita provident perferendis accusantium minus nisi laborum eum
odio modi!</p>

</body>
</html>
```

