LIBRARY ID- 2428CSE1094

Objectives:

Design a web page using CSS

Code:

HTML:

```
<!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="stylesheet" href="styles3.css">
</head>
<body>
  <nav>
    <label for="123">search</label>
  <input type="text" placeholder="search" id="123">
  <input type="password" placeholder="Enter password">
 <button>Log In</button>
 <button id="signup" >Sign Up</button>
  </nav>
```

```
<main>
  <section>
    <label for="Checkbox">Check Me</label>
    <input type="checkbox" id="Checkbox">
    <label for="11">Yes</label>
    <input type="radio" id="11" name="1">
    <label for="12">No</label>
    <input type="radio" id="12" name="1">
  </section>
  <h1> Post 1</h1>
  Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi, ipsa? 
  <section class="section">
    Lorem ipsum dolor sit amet consectetur adipisicing elit. Nisi, ipsa? 
             <span>Posted by u/student 1 <a href="https://wwww.youtube.com"> YT
Account</a></span>
        <h2>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Unde eum <span
class="tag" >FUNNY</span></h2>
    <button>+Votes</button>
  </section>
  <hr>
 <h1> Post 2</h1>
  <section class="section">
          <span>Posted by u/student 2 <a href="https://wwww.instagram.com"> Insta
Account</a></span>
      <h2>Lorem ipsum dolor sit amet consectetur adipisicing elit. Quis facere illum <span
class="tag">NOT FUNNY</span></h2>
    <button>+Votes</button>
  </section>
  <hr>
  <h1> Post 3</h1>
  <section class="section">
```

```
<span>Posted by u/student_3 <a href="https://wwww.x.com"> X Account</a></span>
      <h2>Lorem ipsum dolor, sit amet consectetur adipisicing elit. Dolorem iusto <span
class="tag">WANNABE FUNNY</span></h2>
    <button>+Votes</button>
 </section>
</main>
<footer>
 <section>
    <a href="https://youtube.com">YT Link</a>
     <a href="https://wikipedia.com">Wiki Link</a>
     <a href="https://www.x.com">Twitter/X Link</a>
    </section>
 <a href="https://www.instagram.com">Insta link</a> This is a direct descendent of footer
</footer>
</body>
</html>
   • CSS:
body{
 background-color: #f1faee;
}
button{
 font-size: 30px;
```

```
background-color: #a8dadc;
}
h1,h2{
 color:#1d3557;
}
img {
  width: 100px;
}
#signup{
  color:aqua;
 background-color: #1d3557;
}
#signup:hover{
  color:rgb(103, 184, 255);
 background-color: #82e723;
}
span{
 color: rgb(179, 0, 255);
}
.tag{
 background-color: rgb(255, 0, 0);
  color: white;
```

```
font-size: 12px;
}
.section a{
  background-color: rgb(227, 255, 71);
  color: rgb(0, 30, 255);
}
footer a{
  color: rgb(255, 99, 250);
}
h1 + p {
  color:red
}
h2 + button{
  font-size: 20px;
}
input[type="password"] {
  color: rgb(255, 128, 128);
}
footer > a{
  color: pink;
}
section.section{
  background-color: pink;
}
a[href="https://www.x.com"]{
  color: green;
  background-color: bisque;
  font-style: italic;
```

```
}
button:hover{
  background-color: white;
  color: red;
}
a{
  text-decoration: none;
}
a:hover{
  text-decoration: underline;
}
input:checked{
  box-shadow: 0 0 0 2px lime;
}
input[type="radio"]:checked{
  box-shadow: 0 0 0 3px red;
}
```

