

## Lab 4

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**18BCE1010**

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**CODE:**

**HTML FILE:**

```
<!DOCTYPE html>
<html>
<head>
  <link rel=stylesheet href="style.css">
</head>
<body>
  <header>
    
    <div id="name">Zozor</div>
    <span id="nameSub">Travel diaries</span>
    <nav>
      <ul>
        <li>HOME</li>
        <li>BLOG</li>
        <li>RESUME</li>
        <li>CONTACT</li>
      </ul>
    </nav>
  </header>

  <div id="overlay">
    
    <div id="overlayText">
      Reflections on my holiday in the United States...
      &emsp;&emsp;&emsp;&emsp;&emsp;&emsp;&emsp;
      &emsp;&emsp;&emsp;&emsp;&emsp;&emsp;&emsp;
      <button id="btn">See article &#9654;</button>
    </div>
  </div>

  <section>
    <article>
      <div id="articleHead">
        
```

```
<span id="text">&nbsp;I'm a great traveller</span>
</div>
```

```
<p>
```

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```
</p>
```

```
<br>
```

```
<p>
```

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```
</p>
```

```
<br>
```

```
<p>
```

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```
</p>
```

```
</article>
```

```
<aside>
```

```
<h2>About the author</h2>
```

```

        
        <p>
            Let me introduce myself: Mu name's Zozor. I was born on 23 November 2005.
        </p>
        <p>
            A bit meager, is it not? This is why I've now decided to write my biography to let my readers know who I really am.
        </p>
        <div id="social">
            &ensp;&ensp;
            &ensp;
            &ensp;
            &ensp;
            &ensp;
        </div>
    </aside>

</section>

<footer>
    <div id="inner">
        <div class="child">
            <h2>My last Tweet</h2>
            <p style="padding:10px;"> Hee-haw!</p>
            <p style="padding:10px;">12/05 23:12</p>
        </div>

        <div class="child">
            <h2>my pictures</h2>
            <div id="footerImgs">
                &ensp;&ensp;
                &ensp;
                &ensp;
                &ensp;
            </div>
        </div>

        <div class="child">
            <h2>my friends</h2>
            <div id="outerListDiv">
                <div class="list">
                    <ul>
                        <li>Pupi the rabbit</li>
                        <li>Mr Baobab</li>
                        <li>Kaiwaili</li>
                    </ul>
                </div>
            </div>
        </div>
    </div>

```

```

        <li>Perceval.eu</li>
    </ul>
</div>
<div class="list">
    <ul>
        <li>Ji</li>
        <li>Super cucmbner</li>
        <li>Prince</li>
        <li>Mr fan</li>
    </ul>
</div>
</div>
</div>

</div>
</footer>

</body>
</html>

```

### CSS FILE:

```

*{
    background-color: antiquewhite;
    margin: 1px;
}

/** header **/
header {

    height: 190px;
    position: relative;
}

/** nav **/
nav {
    width: 490px;
    float: right;
    padding: 5px;
}

```

```
}

nav ul{
    list-style-type: none;
    padding:10px;
}

nav ul li{
    display: inline;
    padding: 10px 10px;
    font-size: 25px;
}

#logo{
    width: 80px;
    mix-blend-mode: multiply;
    float: left;
    overflow: auto;
}

/** headings */
#name{
    padding: 13px;
    font-size: 50px;
}

#nameSub{
    padding: 10px;
    margin: 0;
    font-size: 27px;
}

/** div */
#overlay {
    position: relative;
    overflow: hidden;
    border-radius: 5px;
    z-index: 1;
    height: 250px;
    margin: 10px;
}

#overlay img {
    position: relative;
    z-index: 2;
}
```

```
width: 100%;
height: 270px;
border-radius: 10px;
bottom: 30px;
}

#overlayText{
  position: relative;
  padding: 10px;
  background-color: rgba(0,0,0,0.8);
  color: white;
  z-index: 3;
  top: -90px;
  border-radius: 10px;
  font-size: 20px;
}

#btn{

  position: relative;
  background-color: rgba(255,0,0,0.5);
  border: none;
  color: white;
  padding: 5px;
  font-size: 15px;
  right: -140px;
  border-radius: 7px;
}

/** section **/
section {
  position: absolute;
  margin: 10px;
  padding: 5px;
}

article {
  position: relative;
  padding: 5px;
  float: left;
  width: 66%;
}

#articleHead{
  margin: 5px;
```

```
        overflow: auto;
    }

    article img{
        width: 50px;
        mix-blend-mode: multiply;
        float: left;
    }

    #text{
        float: left;
        font-size:40px;
        padding: 0px;
    }

    aside {
        background-color: rgba(0,0,0,0.3);
        position: relative;
        padding: 5px;
        float: right;
        width: 30%;
        height:450px;
        color: white;
        color: black;
    }

    aside h2{
        margin: 5px;
        padding: 5px;
        background-color: rgba(0,0,0,0);
    }

    aside p{
        margin: 10px;
        font-size:17px;
        background-color: rgba(0,0,0,0);
    }

    #cow{
        width: 200px;
        position: relative;
        display: block;
        margin: auto;
        border: 2px solid black;
        border-radius: 10px;
    }
```

```
#social{
    position: relative;
    background-color: rgba(0,0,0,0);
    display: flex;
    justify-content: center;
}
```

```
.scImg{
    position: relative;
    mix-blend-mode: multiply;
    width: 50px;
    float: left;
}
```

```
/** footer **/
footer{
    position: fixed;
    padding: 5px;
    margin: 15px;
    bottom: 15px;
    width: 1165px;
    border-radius: 10px;
}
```

```
#inner {
    overflow: hidden;
    width:100%;
}
```

```
.child {
    float: left;
    width: 350px;
    height:150px;
    border-radius: 10px;
}
```

```
.child h2{
    padding: 10px;
    text-transform: uppercase;
}
```

```
#outerListDiv{
    overflow:hidden;
    width: 320px;
```



```
}

.list{

    float:left;
    width: 150px;
    font-size:15px;
}

#footerImgs{
    position: relative;
    display: flex;
    justify-content: center;
    overflow: hidden;
}

.ftImg{
    width: 75px;
    height:70px;
    border: 1px solid black;
}
```

**Output:**

