

AIM:

- To create a web page using css.
- To create a web page using all the css tags.

PROCEDURE:

- The coding begins with head tag where the title of the web page is written.
- The link for the external stylesheet is given in the head tag.
- The head tag is closed.
- Then its started with body tag where the main content are included.
- The body section is added with the logo by the img tags.
- The CSS file is linked for the editing purpose.
- Finally the body tag and the html is closed starting the end of the coding.

CODING:

HTML:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

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

  <title>WEBPAGE</title>

  <link rel="stylesheet" type="text/css" href="style.css">

</head>

<body>

  <header>

    <div class="main">

      <div class="logo">
```

```

</div>
<ul>
  <li class="active"><a href="#">Home</a></li>
  <li><a href="#">Service</a></li>
  <li><a href="#">Gallery</a></li>
  <li><a href="#">About</a></li>
  <li><a href="#">Contact</a></li>
</ul>
</div>
<div class="title">
  <h1>WEB PAGE</h1>
</div>

<div class="button">
  <a href="#" class="btn">WATCH VIDEO</a>
  <a href="#" class="btn">LEARN MORE</a>
</div>
</body>
</html>
```

CSS:

```
*{
margin: 0;
padding: 0;
font-family: Century Gothic;
```

```
}
```

```
header{
```

```
    background-image:linear-  
gradient(rgba(0,0,0,0.5),rgba(0,0,0,0.5)), url("house.jpg");
```

```
    background-position: center;
```

```
    background-size: cover;
```

```
    height: 100vh;
```

```
}
```

```
ul{
```

```
    float: right;
```

```
    list-style-type: none;
```

```
    margin-top: 25px;
```

```
}
```

```
ul li{
```

```
    display: inline-block;
```

```
}
```

```
ul li a{
```

```
    text-decoration: none;
```

```
    color: black;
```

```
    padding: 5px 20px;
```

```
    border: 1px solid transparent;
```

```
    transition: 0.6s ease;
```

```
}
```

```
ul li a:hover{  
    background-color: blue;  
    color: black;  
}
```

```
ul li.active a{  
    background-color: blue;  
    color: black;  
}
```

```
.logo img{  
    float: left;  
    width: 10%;  
    height: auto;  
}
```

```
.main{  
    max-width: 1200px;  
    margin: auto;  
}
```

```
.title{  
    position: absolute;  
    top: 50%;
```

```
    left: 50%;  
    transform: translate(-50%,-50%);  
}
```

```
.title h1{  
    color: pink;  
    font-size: 70px;  
}
```

```
.button{  
    position: absolute;  
    top: 62%;  
    left: 50%;  
    transform: translate(-50%,-50%);  
}
```

```
.btn{  
    border: 1px solid violet;  
    padding: 10px 30px;  
    color: #fff;  
    text-decoration: none;  
    transition: 0.6s ease;  
  
}
```

```
.btn:hover{
```

```
background-color: pink;  
color: black;  
}
```

OUTPUT:

<file:///C:/Users/Welcome/Desktop/lab%20assign2/css/index.html>

RESULT:

- Therefore we have created a webpage using and used the most of the css in it.