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## index.html

```
<!DOCTYPE html>
   <html lang="en">
 3
   <head>
 5
       <meta charset="UTF-8">
       <meta name="viewport" content="width=device-width, initial-scale=1.0">
 6
 7
       <link rel="stylesheet" href="style.css">
 8
       <title>CSS Media Queries</title>
   </head>
10
11
   <body>
12
       <h1 id="main-heading">CSS Media Queries</h1>
13
14
       CSS Media Queries are an essential tool for modern web development, allowing developers to create
15
   responsive designs that adapt to the characteristics of the user's device. This powerful feature of CSS ensures that web pages
   are displayed optimally on various devices, whether they are desktop monitors, tablets or smartphones.
16
17
       <header>
18
19
           <nav>
20
21
               <u1>
22
23
                   <a href="index.html">Home</a>
24
                   <a href="about.html">About</a>
                   <a href="services.html">Services</a>
25
                   <a href="portfolio.html">Portfolio</a>
26
                   <a href="contact.html">Contact</a>
27
28
29
               30
31
           </nav>
32
33
       </header>
34
```

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35 </body>

37 </html>

## style.css

```
1
 2
       margin: 0;
 3
       padding: 0;
       box-sizing: border-box;
       font-family: 'Times New Roman', Times, serif;
 5
 6
 7
   #main-heading {
 8
       text-align: center;
 9
10
       margin-top: 15px;
       color: red
11
12
13
    #main-para {
14
       margin-top: 15px;
15
       margin-left: 15px;
16
       margin-right: 15px;
17
18
       font-size: 18px;
19
20
   header {
21
22
        height: 80px;
        background-color:
black
23
        color: ☐ white
24
       display: flex;
25
26
        align-items: center;
27
       justify-content: center;
28
       margin-top: 15px;
29
30
   ul {
31
32
       display: flex;
       list-style: none;
33
34
       margin-right: 15px;
35
36
```

```
37
   a {
38
       text-decoration: none;
       color: ☐ white
39
       margin: 0 8px;
40
       padding: 5px 5px;
41
       font-size: 19px;
42
       transition: all 0.7s ease;
43
44
45
   a:hover {
46
       color: red
47
48
49
   @media screen and (max-width: 768px) {
51
52
       header {
           height: auto;
53
            padding: 10px 0px;
54
55
       }
56
57
        ul {
            flex-direction: column;
58
            text-align: center;
59
       }
60
61
       ul li {
62
            margin: 10px;
63
       }
64
65
        a {
66
            font-size: 18px;
67
            cursor: pointer;
68
       }
69
70
71
       a:hover {
            color:  red
72
73
74
```

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## **CSS Media Queries**

CSS Media Queries are an essential tool for modern web development, allowing developers to create responsive designs that adapt to the characteristics of the user's device. This powerful feature of CSS ensures that web pages are displayed optimally on various devices, whether they are desktop monitors, tablets or smartphones.

Home About Services Portfolio Contact