

**experiment9.html**

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Responsive Product Grid</title>
7   <style>
8     body {
9       font-family: Arial, sans-serif;
10      margin: 0;
11      background: #f5f5f5;
12      padding: 20px;
13    }
14
15    h2 {
16      text-align: center;
17      margin-bottom: 20px;
18    }
19    .grid {
20      display: grid;
21      grid-template-columns: repeat(4, 1fr);
22      gap: 20px;
23    }
24
25    .card {
26      background: #fff;
27      border-radius: 8px;
28      box-shadow: 0 4px 6px rgba(0,0,0,0.1);
29      padding: 55px;
30      text-align: center;
31    }
32
33    .card img {
34      width: 100%;
35      height: max-content;
36      object-fit: cover;
37      border-radius: 6px;
38      margin-bottom: 10px;
39    }
40
41    .card h3 {
42      font-size: 18px;
43      margin: 8px 0;
44    }
45
46    .card p {
47      font-size: 14px;
48      color: #555;
```

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49     margin: 4px 0;
50 }
51
52 .price {
53     font-weight: bold;
54     color: #007bff;
55 }
56
57 @media (max-width: 1024px) {
58     .grid {
59         grid-template-columns: repeat(2, 1fr);
60     }
61 }
62
63 @media (max-width: 600px) {
64     .grid {
65         grid-template-columns: 1fr;
66     }
67 }
68 </style>
69 </head>
70 <body>
71     <h2>Responsive Product Grid</h2>
72     <div class="grid">
73         <div class="card">
74             
75             <h3>Product 1</h3>
76             <p>Premium design with powerful performance</p>
77             <p class="price">₹499</p>
78         </div>
79
80         <div class="card">
81             
82             <h3>Product 2</h3>
83             <p>Durable and stylish for daily use</p>
84             <p class="price">₹799</p>
85         </div>
86
87         <div class="card">
88             
89             <h3>Product 3</h3>
90             <p>Lightweight and comfortable</p>
91             <p class="price">₹1,299</p>
92         </div>
93
94         <div class="card">
95             
96             <h3>Product 4</h3>
97             <p>Trendy design with premium quality</p>
98             <p class="price">₹999</p>
```

```
99     </div>
100    </div>
101   </body>
102  </html>
103
104
```