

Responsive Photo Gallery

K.Ajay
I BCA ‘A’

Program Input

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <title>Responsive Photo Gallery</title>
5      <style>
6          body{
7              font-family:arial;
8              background-color:#pink;
9              margin:20px;
10         }
11
12         h1{
13             text-align:center;
14             padding:20px;
15             font-size:50px;
16         }
17
18         .gallery{
19             display:grid;
20             grid-template-columns:repeat(auto-fit,minmax(180px,1fr));
21             gap:15px;
22         }
23
24         .gallery img{
25             width:100%;
26             height:300px;
27             object-fit:cover;
28             border-radius:20px;
29             transition:0.3s;
30         }
31
32         .gallery img:hover{
33             transform:scale(1.05);
34         }
35     </style>
36 </head>
37 <body>
38     <h1>Responsive Photo Gallery</h1>
39
40     <div class="gallery">
41         
42         
43         
44         
45         
46         
47     </div>
48 </body>
49 </html>
```

HTML Structure

- **<!DOCTYPE html>:**Defines the document type as HTML5.
- **<html>:**Root tag of the web page.
- **<head>:**Contains data like title.
- **<title>:**Title shown in browser tab.
- **<style>(Internal CSS):**Styles the body.
- **<body>:**Main content appears here.

Internal CSS

- **body** → Background,fonts,margin.
- **h1** → Page heading style.
- **.gallery** → Responsive grid layout.
- **.gallery img** → Size, border-radius, hover zoom.

Image Section

- <div class="gallery">
-
-
-

Program Output

Responsive Photo Gallery



Thank You!!