

# FRONT END

by

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# RESPONSIVE GALLERY

# input

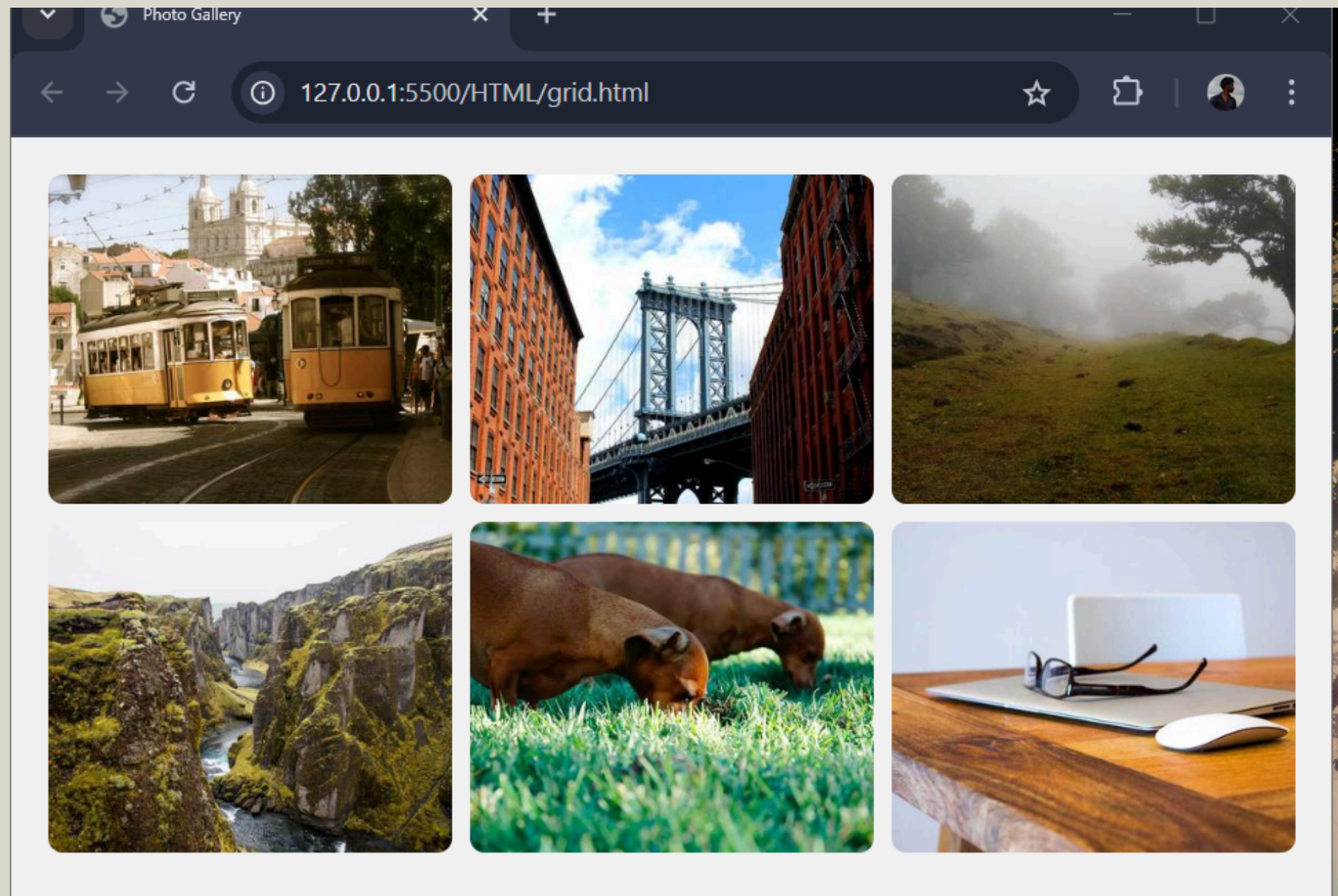
```
grid.html
HTML > <> grid.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
6    <title>Photo Gallery</title>
7
8    <style>
9      body {
10        margin: 0;
11        padding: 20px;
12        font-family: Arial, sans-serif;
13        background: #f2f2f2;
14      }
15
16      .gallery {
17        display: grid;
18        grid-template-columns: repeat(auto-fit, minmax(180px, 1fr));
19        gap: 10px;
20      }
21
22      .gallery img {
```

```
<head>
</head>
<body>

  <div class="gallery">
    
    
    
    
    
    
  </div>

</body>
</html>
```

# OUTPUT



# OBJECTIVE

This photo gallery uses CSS Grid with auto-fit and minmax() to make images responsive on all screen sizes.

# CONCLUSION

A responsive photo gallery is created using CSS Grid.

The `auto-fit` and `minmax()` properties adjust columns automatically for different screen sizes.

`object-fit: cover` ensures all images maintain the same size without distortion.

# THANK YOU