



**Canal do
Prof Luis Vulcanis**
www.youtube.com/luisvulcanis



COMO CRIAR UMA GALERIA DE IMAGENS USANDO CSS GRID E HTML

Códigos

Por: Luis Vulcanis - 2022

CSS Power

Exercício

Arquivo imageGallery.html

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <title>Image Gallery</title>
  <link rel="stylesheet" href="./css/imageGallery.css">
</head>
<body>

  <header>
    <h1>CSS Power - Galeria de Imagens</h1>
  </header>
```

```
    <main class="principal">
      <section class="galeria">
        <figure class="itemGaleria item01">
          
        </figure>
        <figure class="itemGaleria item02">
          
        </figure>
        <figure class="itemGaleria item03">
          
        </figure>
        <figure class="itemGaleria item04">
          
        </figure>
        <figure class="itemGaleria item05">
          
        </figure>
        <figure class="itemGaleria item06">
```

```
        
    </figure>
</section>
</main>
```

```
<footer>
    <address>
        Desenvolvido pelo <a
href="https://profluisvulcanis.pt" title="Site do Prof. Luis
Vulcanis" target="_blank" rel="noopener noreferrer">Prof.
Luis Vulcanis</a> para o <a
href="https://youtube.com/professorluis" title="Canal do
Prof. Luis Vulcanis" target="_blank" rel="noopener
noreferrer">Canal do Prof. Luis Vulcanis</a> &copy; 2021
    </address>
</footer>

</body>
</html>
```

Arquivo imageGallery.css

```
@import url('./reset.min.css');
@import url('./style.css');
```

```
.principal {
    width: 60%;
    margin: 2rem auto;
}

.galeria {
    display: grid;
    grid-template-columns: repeat(8, 1fr);
    grid-template-rows: repeat(8, 5vw);
    gap: 0.5rem;
}

.imgGaleria {
    width: 100%;
    height: 100%;
    object-fit: cover;
    display: block;
}

.itemGaleria {
    overflow: hidden;
```

```
}  
  
.item01 {  
    grid-column: 1 / span 2;  
    grid-row: 1 /span 5;  
}  
  
.item02 {  
    grid-column: 3 / span 2;  
    grid-row: 1 /span 2;  
}  
  
.item03 {  
    grid-column: 5 / span 4;  
    grid-row: 1 /span 5;  
}  
  
.item04 {  
    grid-column: 3 / span 2;  
    grid-row: 3 /span 3;  
}  
  
.item05 {  
    grid-column: 1 / span 5;  
    grid-row: 6 /span 3;  
}  
  
.item06 {  
    grid-column: 6 / span 3;  
    grid-row: 6 /span 3;  
}  
  
img {  
    transition: 0.5s;  
}  
  
img:hover {  
    transform: scale(1.2);  
}
```

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Este material foi produzido por Luis Augusto Vulcanis para a Playlist **CSS Power** do **Canal do Prof Luis Vulcanis** no **Youtube**, em janeiro de 2022.

Fontes de Consulta

W3 Schools - <https://www.w3schools.com/>

Prof. Luis Vulcanis

Website – <https://profluisvulcanis.pt>