

a website about ...

the moon!

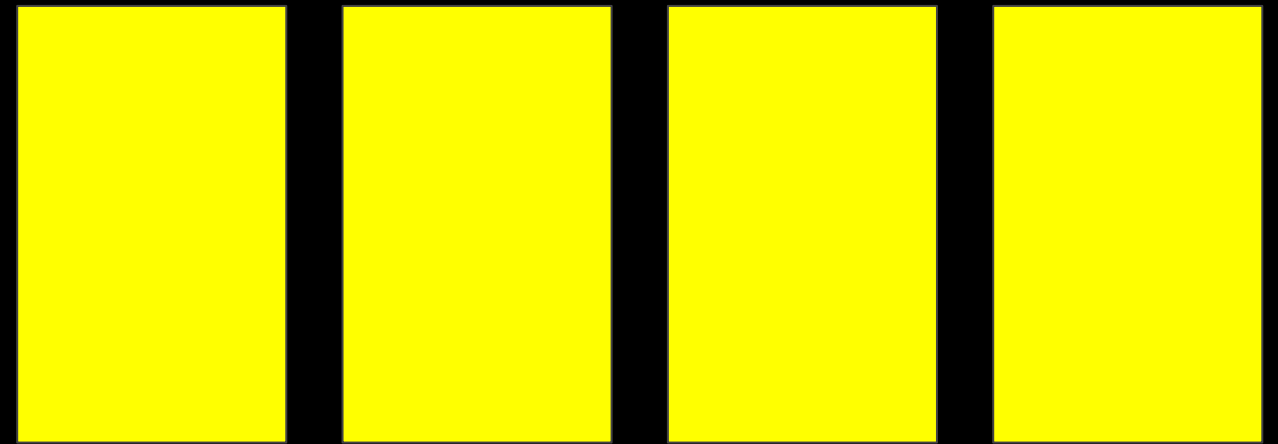


- The Moon is mysterious, contemplative, inspirational, wondrous
- Website will be informational but also creative, emotional, wondrous, unique
- Content will include the moon in films, books, videos, images, animations?
- Design:
 - Dark and spacious like outer space
 - Multiple sections on one page, scrolling is ok
 - Easy to read, straightforward and organized, not messy

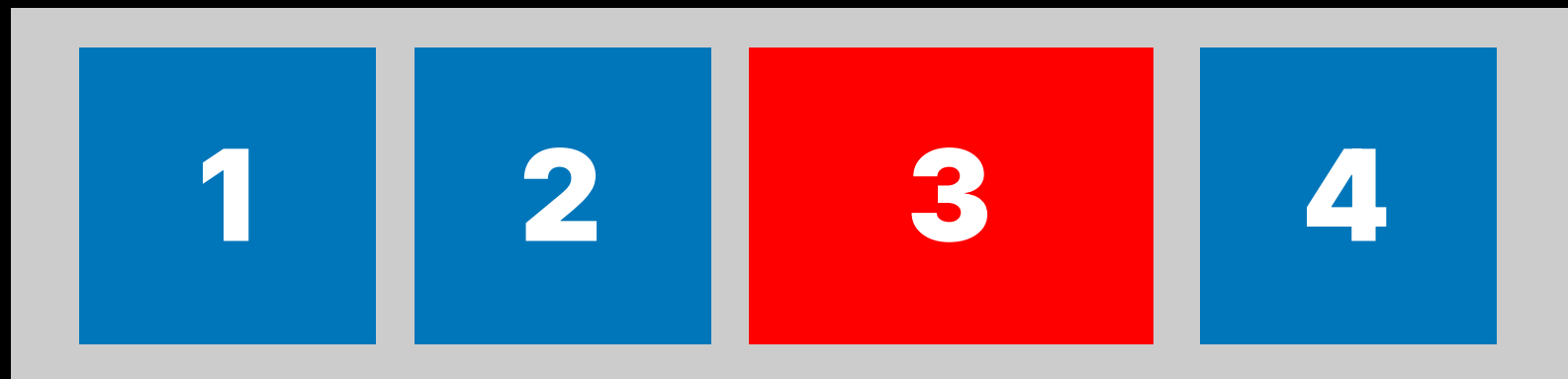
CSS FLEXBOX LAYOUT

The Flexible Box Layout Module, makes it easier to design flexible responsive layout structure without using float or positioning.

Best for one-dimensional layouts.



```
<div class="flex-container">
  <div class="item1">1</div>
  <div class="item2">2</div>
  <div class="item3">3</div>
  <div class="item4">4</div>
</div>
```



```
.flex-container {
  display: flex;
  flex-direction: row;
  background-color: #f1f1f1;
}

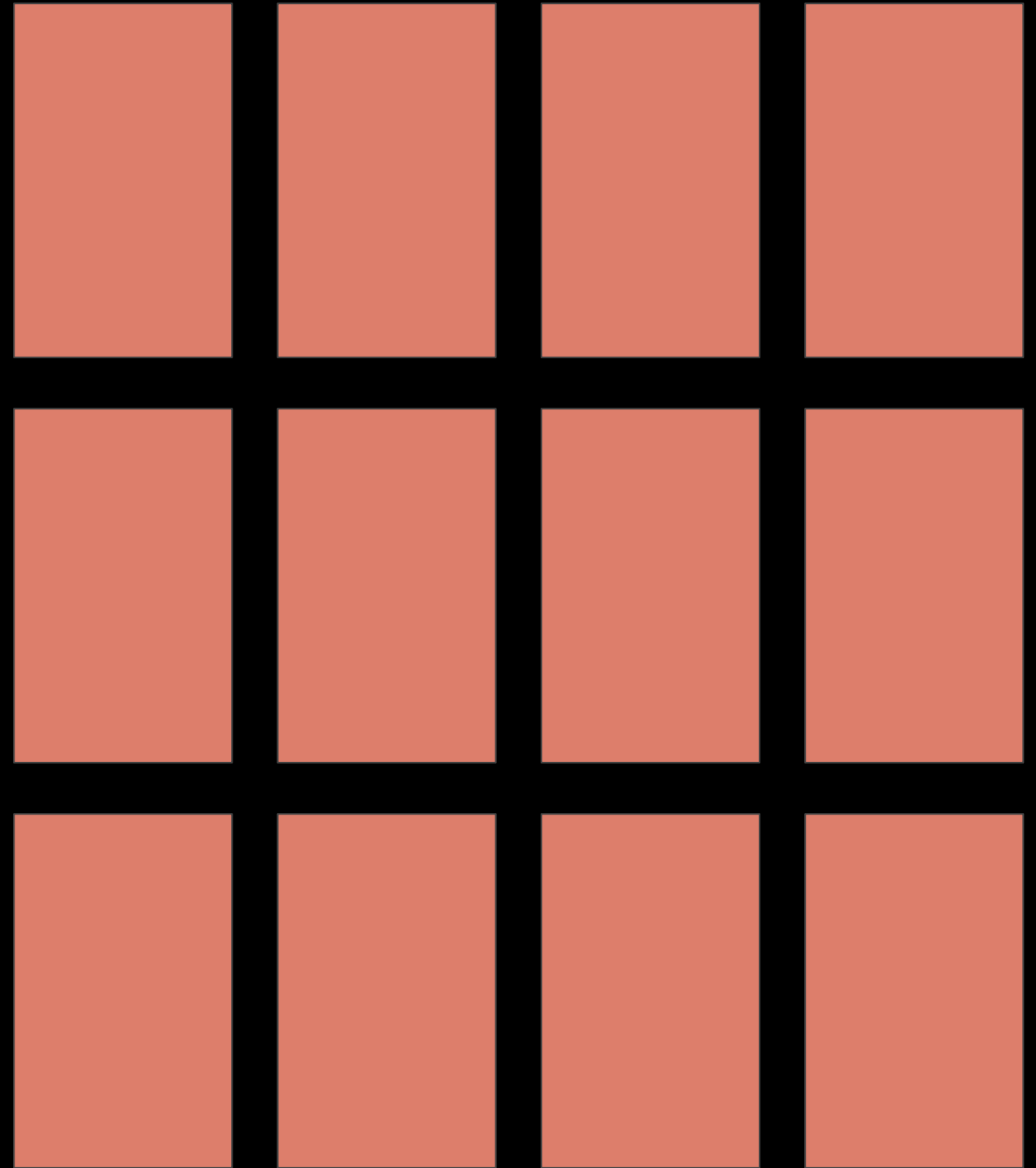
.flex-container > div {
  background-color: DodgerBlue;
  color: white;
  width: 100px;
  margin: 10px;
  text-align: center;
  font-family: Arial, sans-serif;
  line-height: 75px;
  font-size: 30px;
  font-weight: bold;
}

.item3 {
  background-color: red;
  width: 150px;
}
```

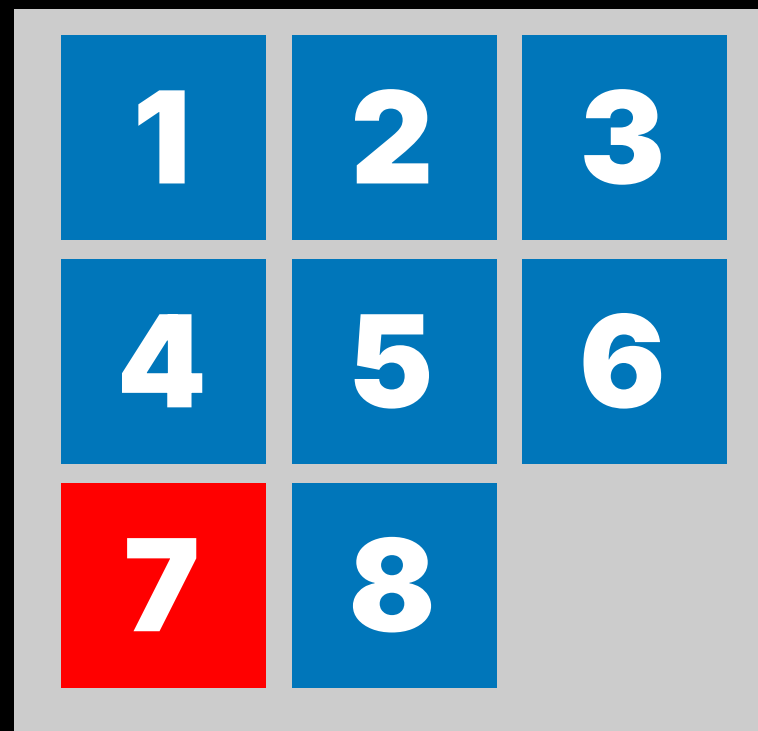
CSS GRID LAYOUT

The CSS Grid Layout Module, makes it easier to design consistent sizing / spacing of multiple items without using float or positioning.

Best for two-dimensional layouts.



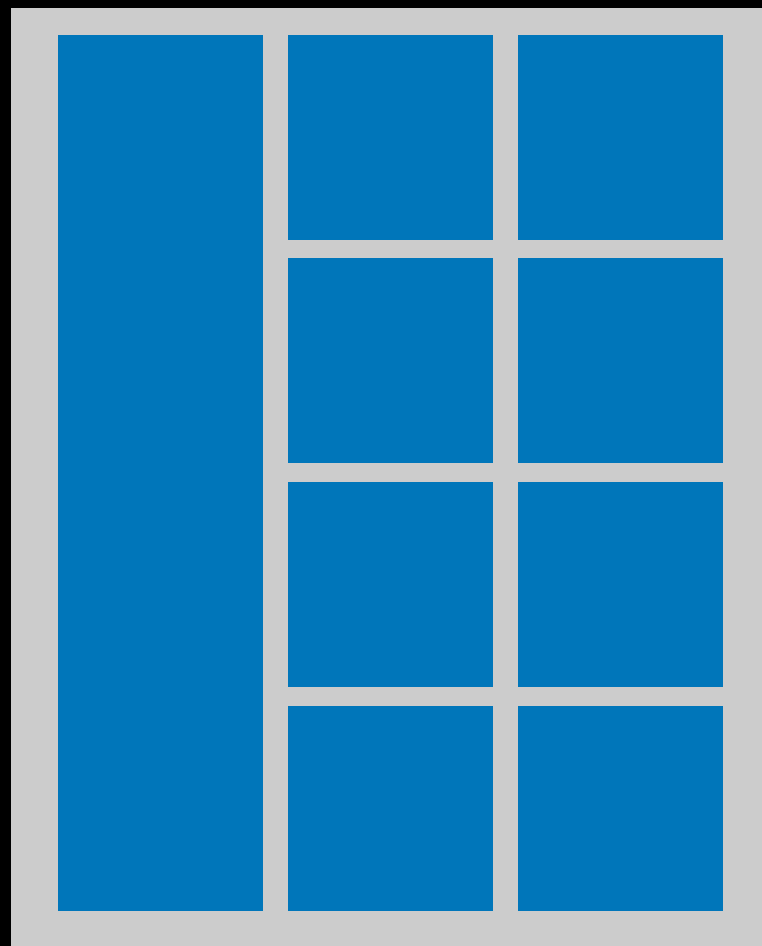
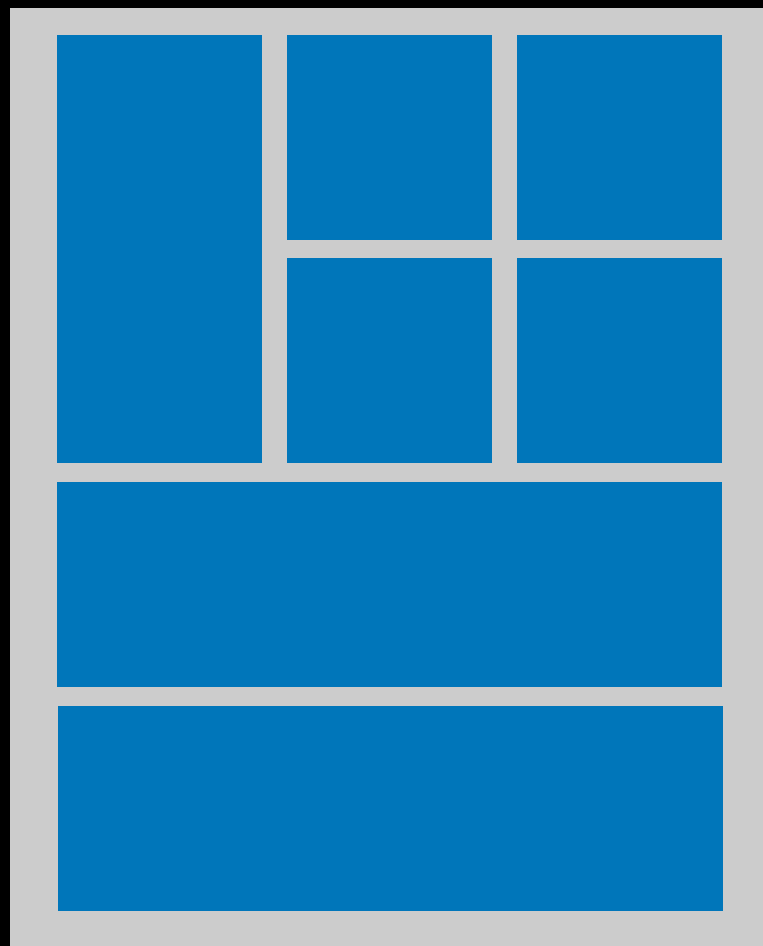
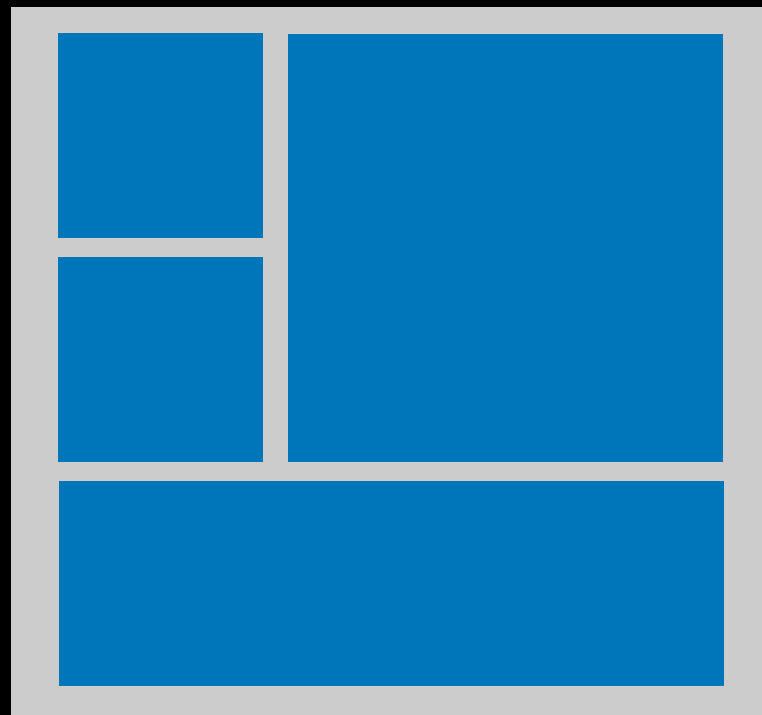
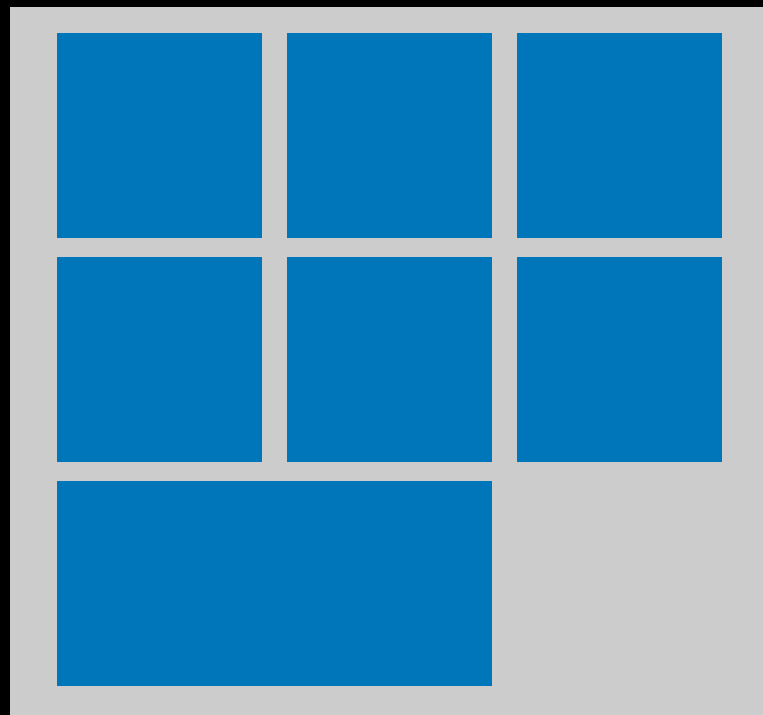
```
<div class="grid-container">
  <div class="grid-item">1</div>
  <div class="grid-item">2</div>
  <div class="grid-item">3</div>
  <div class="grid-item">4</div>
  <div class="grid-item">5</div>
  <div class="grid-item">6</div>
  <div class="grid-item red">7</div>
  <div class="grid-item">8</div>
</div>
```



```
.grid-container {
  display: grid;
  grid-template-columns: auto auto auto;
  /* grid-template-columns: 1fr 1fr 1fr; */
  background-color: #f1f1f1;
}

.grid-item {
  background-color: DodgerBlue;
  color: white;
  border: 1px dotted black;
  margin: 10px;
  text-align: center;
  font-family: Arial, sans-serif;
  line-height: 75px;
  font-size: 30px;
  font-weight: bold;
}

.red {
  background-color: red;
}
```



```
.parent {  
  display: grid;  
  grid-template-columns: repeat(3, 1fr);  
  grid-template-rows: repeat(3, 1fr);  
  grid-column-gap: 10px;  
  grid-row-gap: 10px;  
}  
.item1 {  
  grid-area: 1 / 3 / 2 / 4;  
}  
.item2 {  
  grid-area: 2 / 3 / 3 / 4;  
}  
.item3 {  
  grid-area: 1 / 1 / 2 / 2;  
}  
.item4 {  
  grid-area: 1 / 2 / 2 / 3;  
}  
.item5 {  
  grid-area: 2 / 1 / 3 / 2;  
}  
.item6 {  
  grid-area: 2 / 2 / 3 / 3;  
}
```



CSS Grid Generator

built with 💡 by sarah_edo

1fr

1fr

1fr

1fr

1fr

1fr

Columns	<input type="text" value="5"/>
Rows	<input type="text" value="5"/>
Column Gap (in px)	<input type="text" value="0"/>
Row Gap (in px)	<input type="text" value="0"/>

<https://cssgrid-generator.netlify.app/>

1fr

1fr

1fr

What does this project do:

