

# POC Image Grid

**POC:** Can I create a (nice-looking)CSS grid layout for images?

**Time:** 60 minutes

**How:**

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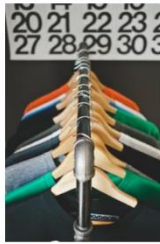
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1. I first tried using CSS grid by using the 'grid-template-columns' property.
2. I filled it up with Lorem Ipsum and images to see what it would look like.

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3. Next up, I gave every odd div a different background color from the other (equal numbered) divs.

```
.wrapper > div{
  background: #eee;
  padding: 1em;
}
.wrapper > div:nth-child(odd){
  background: rgb(155, 145, 145);
  color: white;
}
```

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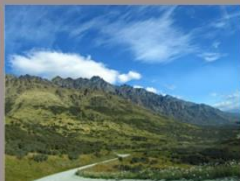
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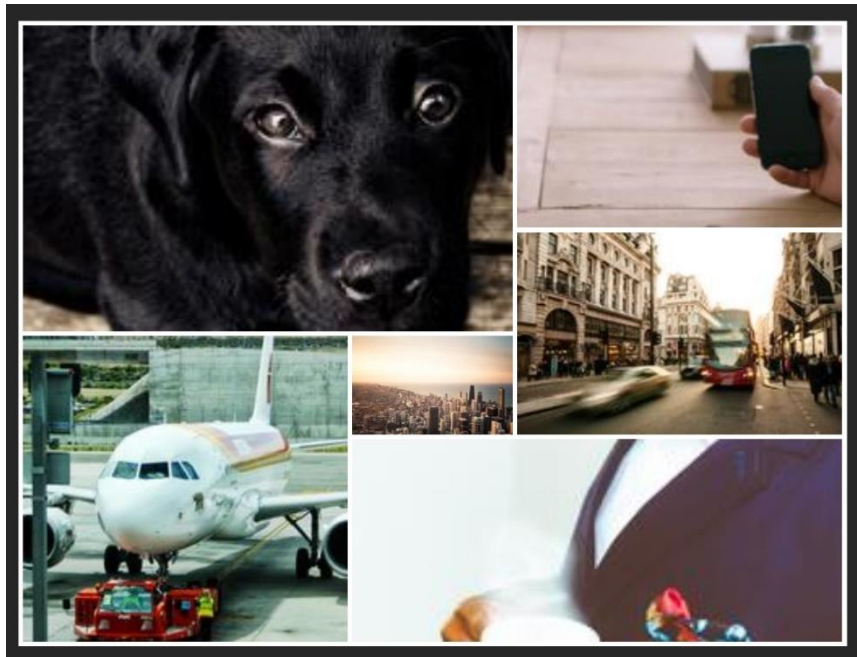
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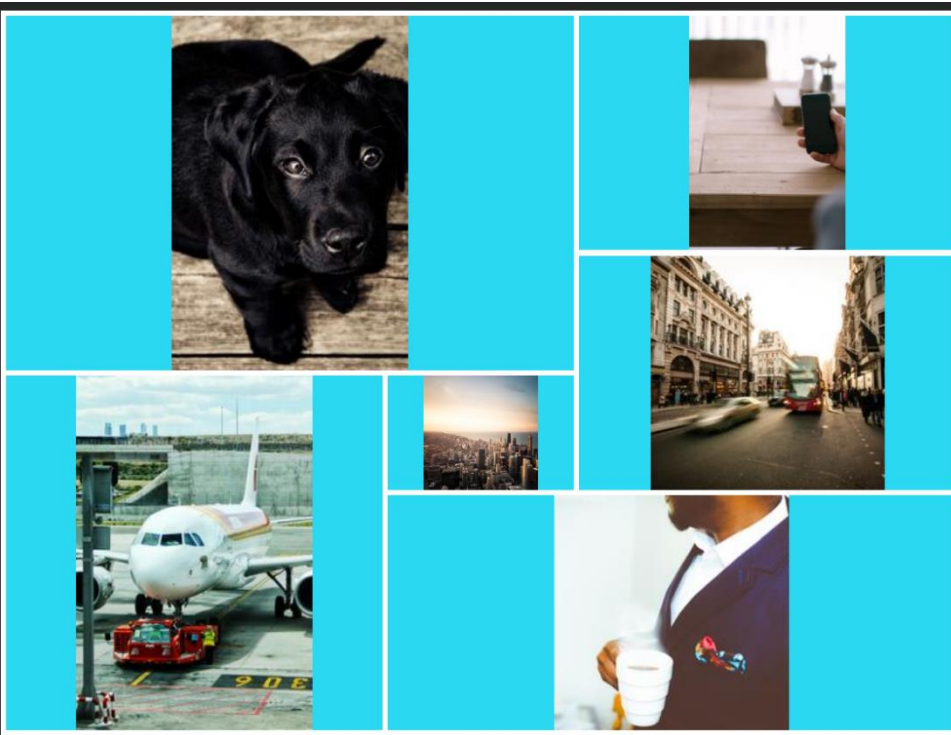
HELlo



4. Here I tried fitting the images correctly into the grid boxes. Images get resized when they are too big or small, but the resolution stays the same.



```
.wrapper{  
  display: grid;  
  background-color: #fff;  
  width: 900px;  
  max-width: 100%;  
  height: 90vh;  
  margin: 30px auto;  
  grid-gap: 5px;  
  grid-auto-flow: column;  
  grid-auto-flow: row;  
  padding: 5px;  
}
```



```
.box{  
  background-color: #2ad8f2;  
  background-size: contain;  
  background-position: center;  
  background-repeat: no-repeat;  
}
```

By changing the background-size from 'cover' to 'contain', the images won't get resized and the remaining space gets filled up by the background-color property.