

CSS

Usefull to know

WHY?

Katholiek Onderwijs Vlaanderen

katholiekonderwijs.vlaanderen

Gunther Claes...

← → ↻

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JB

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Katholiek Onderwijs Vlaanderen

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U bent hier: Nieuws

Aanmelden

A-Z Thema's in de kijker

AANMELDEN

Filter nieuws

Regio


- ▶ Regio Antwerpen
- ▶ Regio Limburg
- ▶ Regio Mechelen-Brussel
- ▶ Regio Oost-Vlaanderen
- ▶ Regio West-Vlaanderen

Mijn vergaderingen

Ronde van Vlaanderen: wijzigingen infrastructuurprojecten 2016

Aprilnummer School+visie

Eigentijds tegendraads - Congres Katholiek Onderwijs Vlaanderen



USAGE

INCLUSIONS

```
<link rel="stylesheet" href="style">
```

```
<style>  
  #container{  
    color: #FFFFFFF  
  }  
</style>
```

```
<div id="container" style="color:#FFFFFFF">  
  Here is some content  
</div>
```

SELECTIONS

```
<div id="container">  
  <div class="item active">content</div>  
  <div class="item">content</div>  
  <div class="item">content</div>  
</div>
```

```
#container{  
  background-color: #F4D82A;  
}
```

```
.item{  
  background-color: #FFFFFF;  
  color: #000000;  
}
```

SELECTIONS

```
<div id="container">  
  <div class="item active">content</div>  
  <div class="item">content</div>  
  <div class="item">content</div>  
</div>
```

```
#container .item{  
  background-color: #FFFFFF;  
  color: #000000;  
}
```

SELECTIONS

```
<div id="container">  
  <div class="item active">content</div>  
  <div class="item">content</div>  
  <div class="item">content</div>  
</div>
```

```
#container .item{  
  background-color: #FFFFFF;  
  color: #000000;  
}
```

SELECTIONS

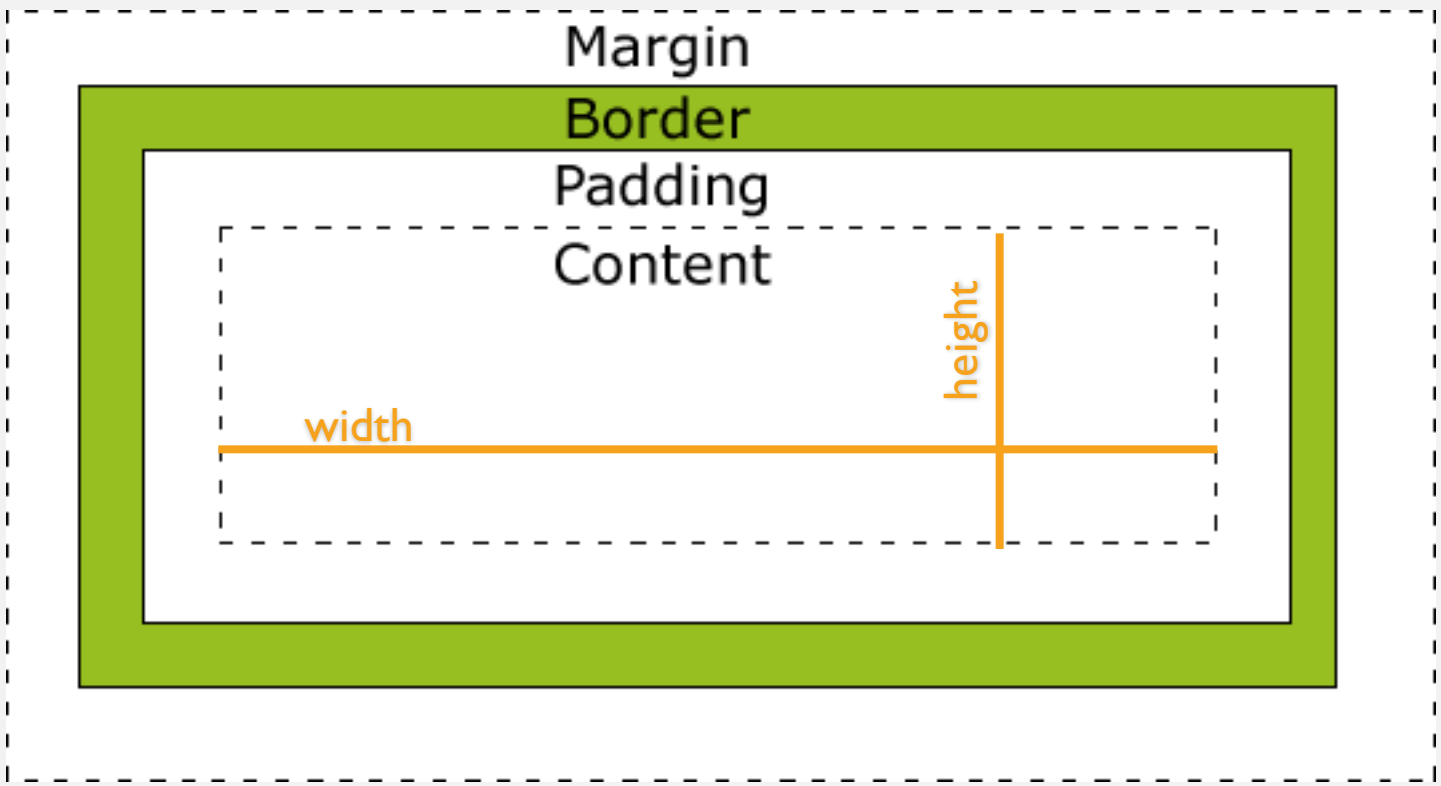
```
<div id="container">  
  <div class="item active">content</div>  
  <div class="item">content</div>  
  <div class="item">content</div>  
</div>
```

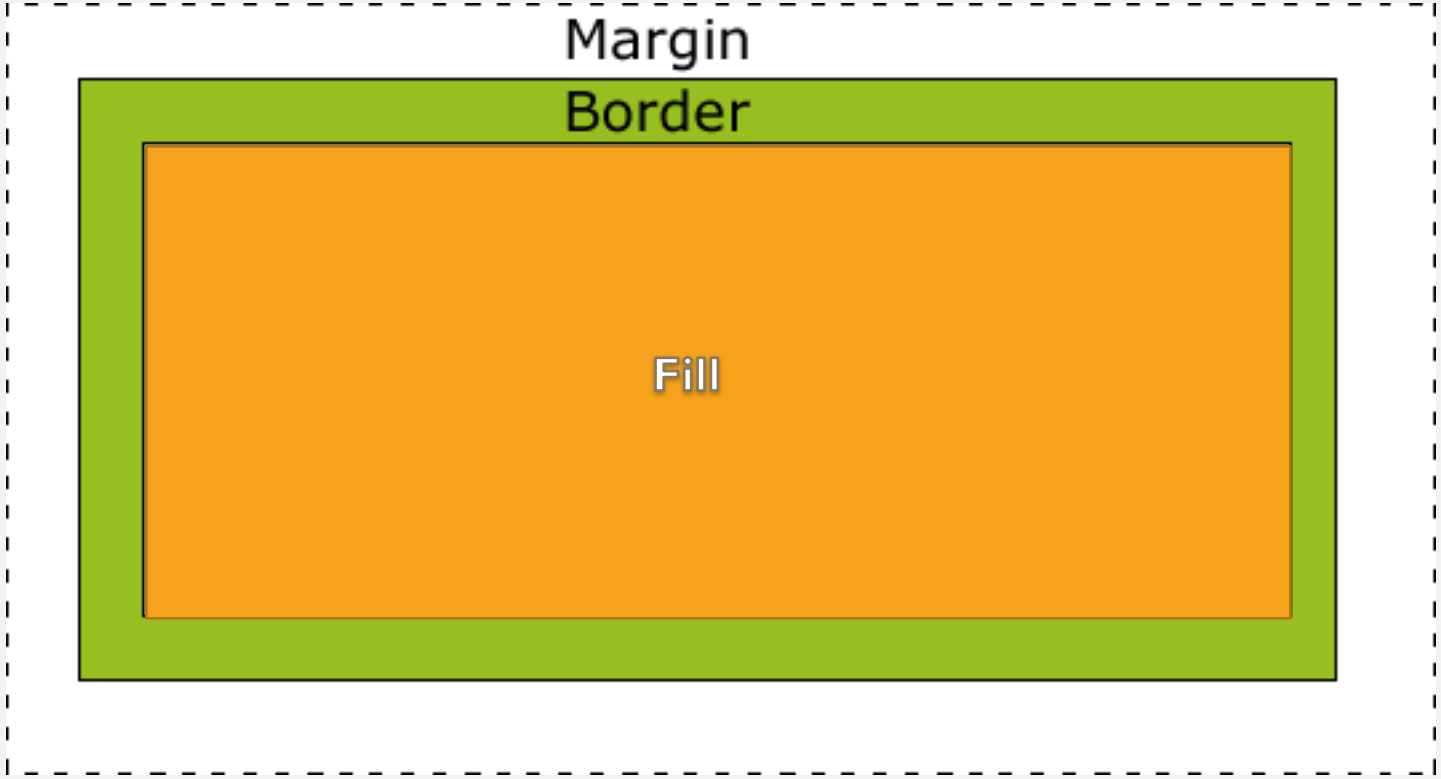
```
.item{  
  background-color: #FFFFFF;  
  color: #000000;  
}  
.item.active{  
  color: #F4D82A;  
}
```


SELECTIONS

```
a {  
  color:#000000;  
}
```

MARGIN VS PADDING





NOTATION



padding: 80px 30px 35px 10px;

padding-top: 80px;
padding-right: 30px;
padding-bottom: 35px;
padding-left: 10px;

BORDER

```
border: 2px solid #bd238b;
```

```
border-bottom: 2px solid #bd238b;
```

ANIMATIONS

MEDIA-QUERIES

```
.item{  
  background-color: #FFFFFF;  
  color: #000000;  
}
```

```
@media (min-width: 768px) {  
  .item{  
    background-color: #3FDFDF;  
  }  
}
```


TRANSITIONS

```
.item{  
  background-color: #FFFFFF;  
  color: #000000;  
}  
.item.active{  
  color: #F4D82A;  
}
```

TRANSITIONS

```
.item{  
  background-color: #FFFFFF;  
  color: #000000;  
  transition: color 0.7s;  
}  
  
.item.active{  
  color: #F4D82A;  
}
```

TRANSITIONS

```
.item{  
  background-color: #FFFFFF;  
  color: #000000;  
  transition: all 0.7s;  
}  
  
.item.active{  
  color: #F4D82A;  
}
```

ANIMATIONS

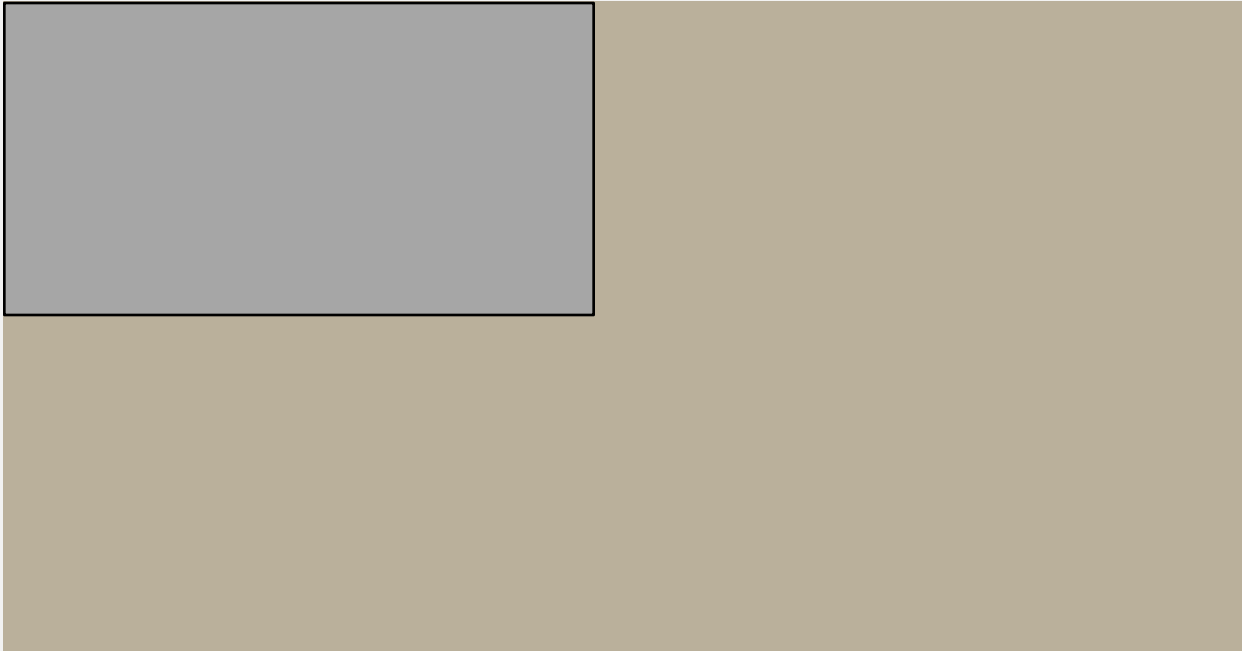
```
.cirkel-holder #doughnut1{  
    -webkit-animation: spin 12s infinite linear;  
}  
@-webkit-keyframes spin {  
    0% { -webkit-transform: rotate(0deg);}  
    100% { -webkit-transform: rotate(360deg);}  
}
```

POSITIONING

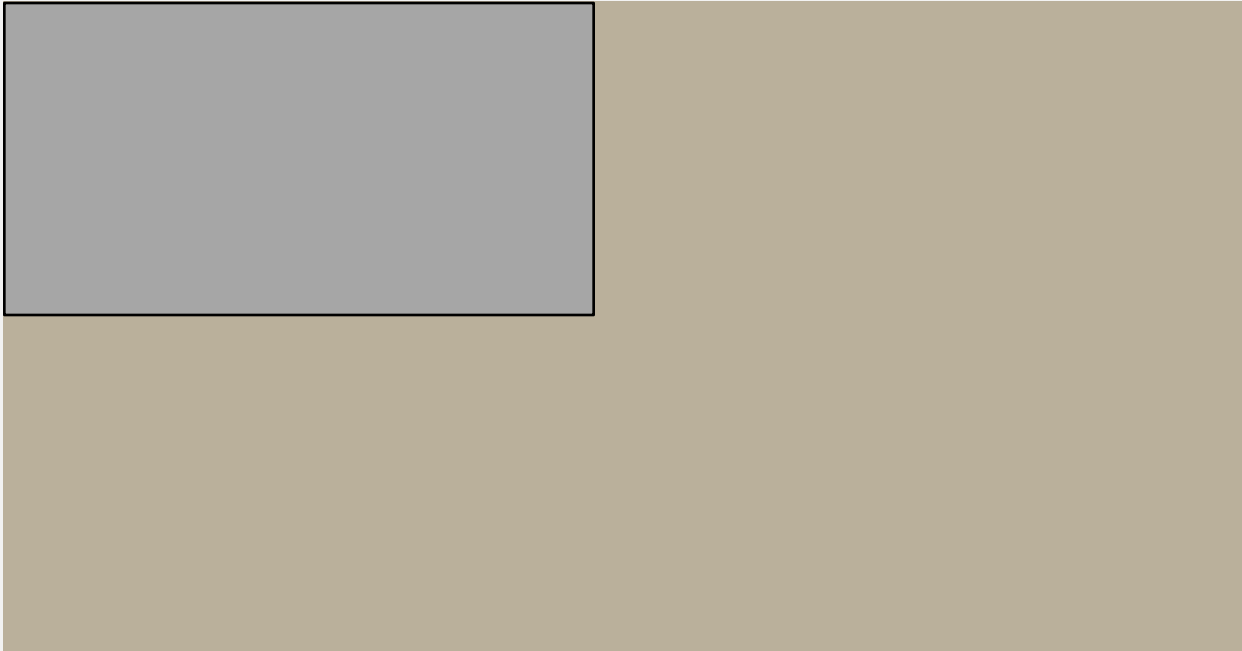
POSITION

- static
- relative
- fixed
- absolute

POSITION: STATIC

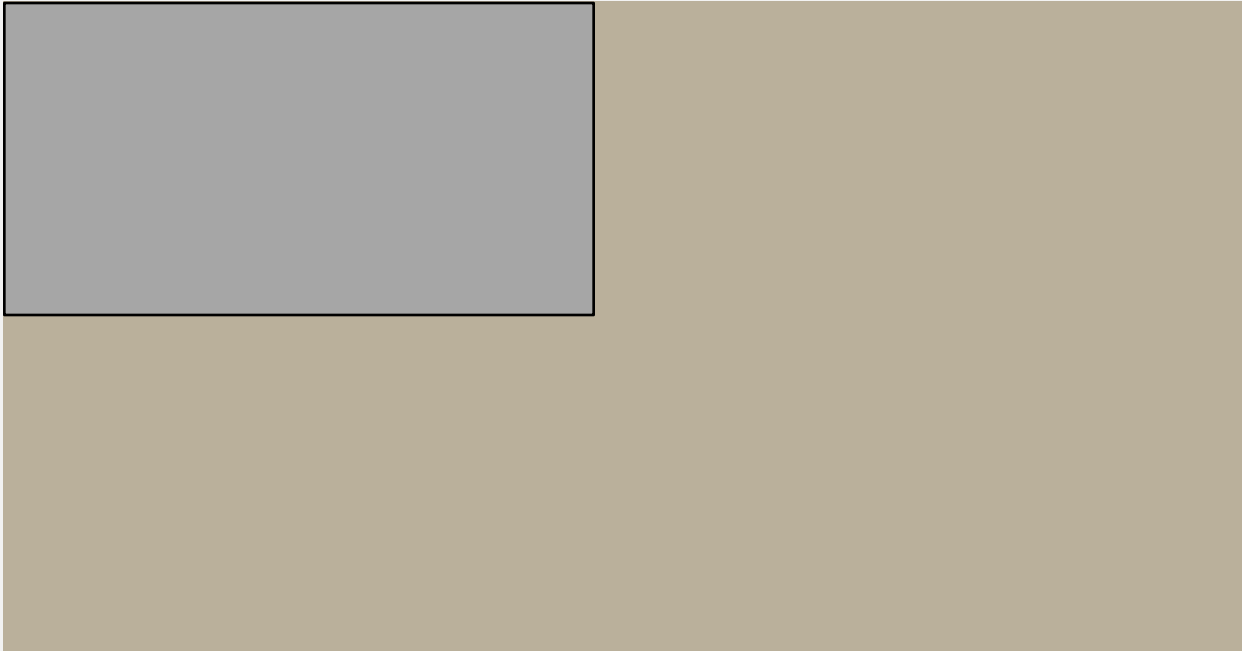


POSITION: STATIC

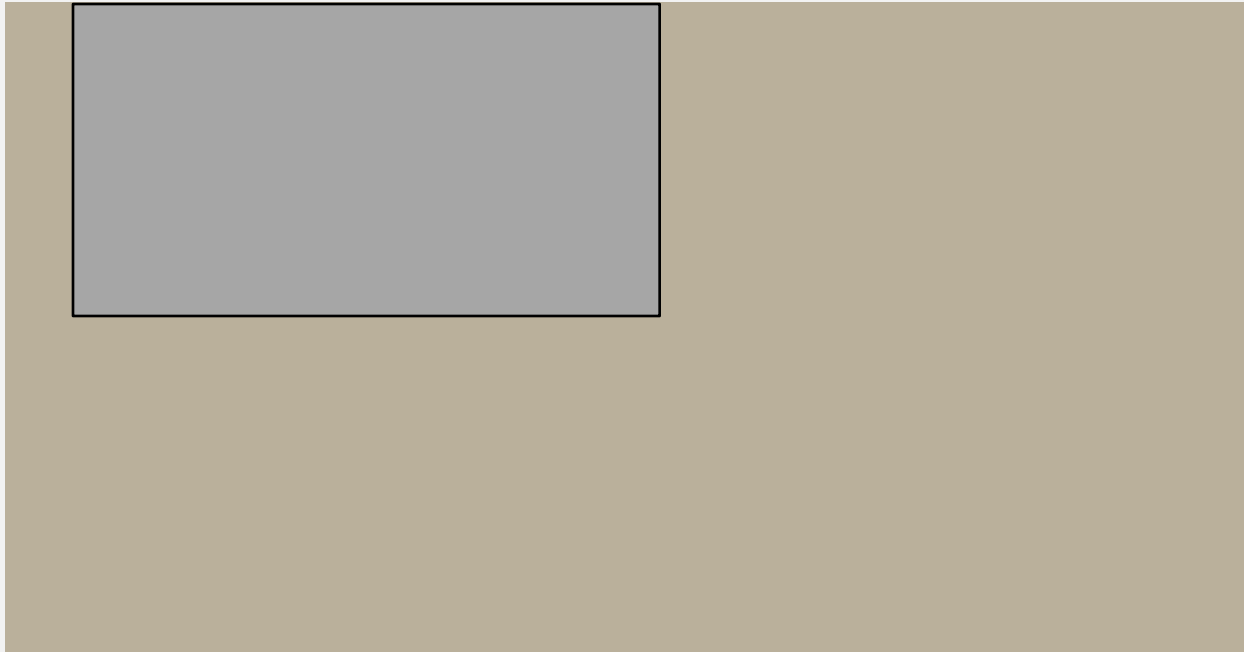


`left:30px;`

POSITION: RELATIVE



POSITION: RELATIVE

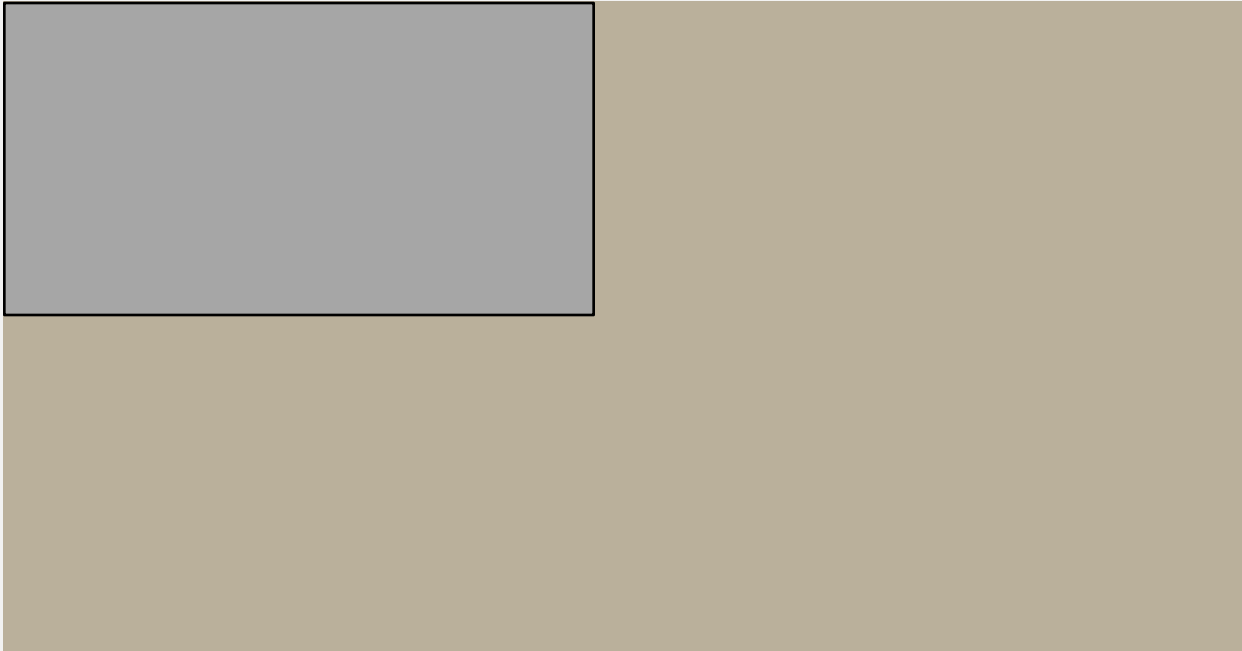


`left: 30px;`

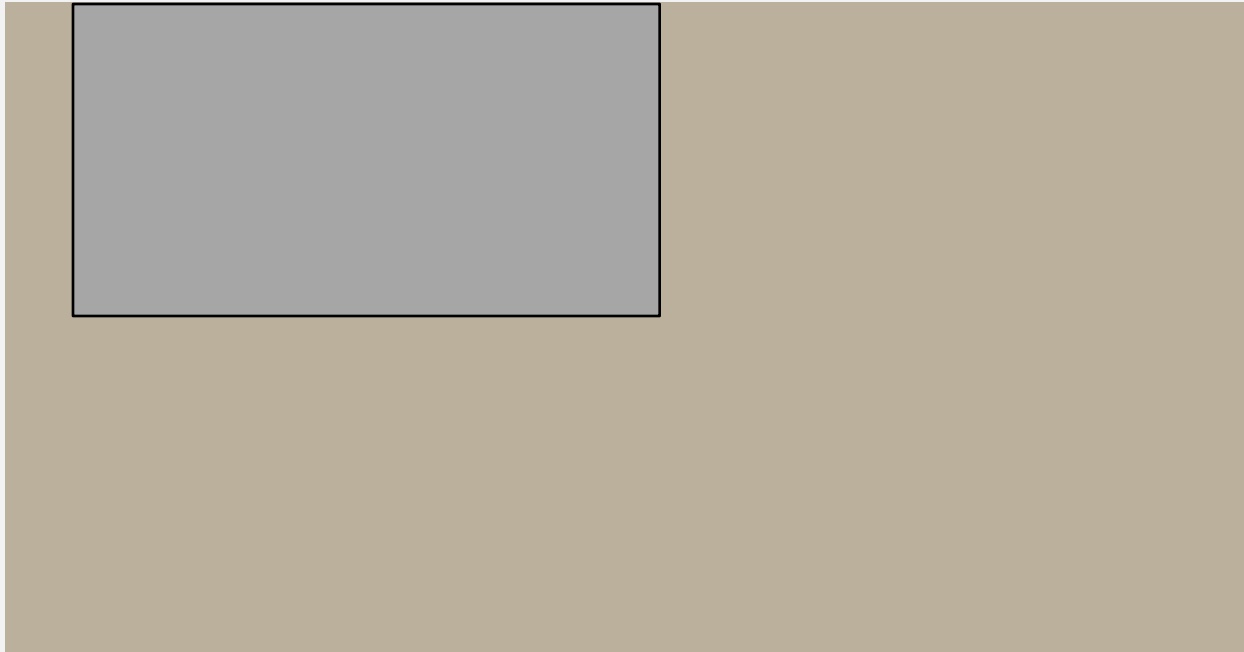


POSITION: FIXED

POSITION: ABSOLUTE



POSITION: ABSOLUTE

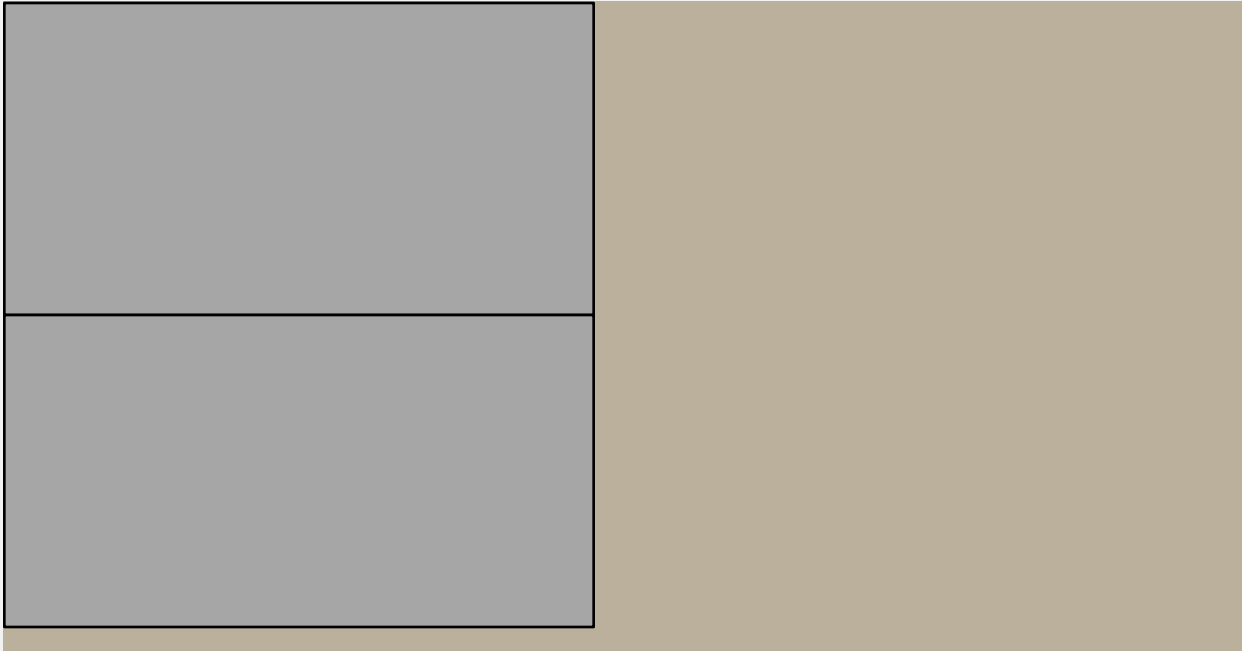


`left:30px;`

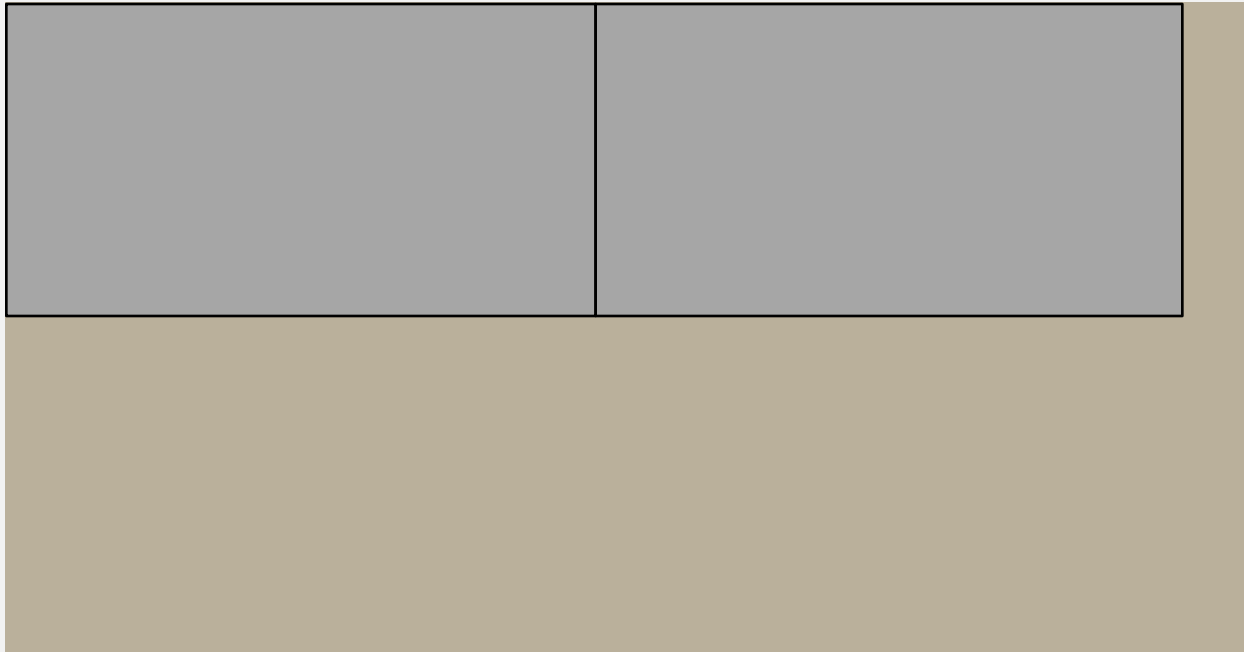
POSITION: ABSOLUTE

is positioned relative
to the nearest
positioned ancestor

FLOAT

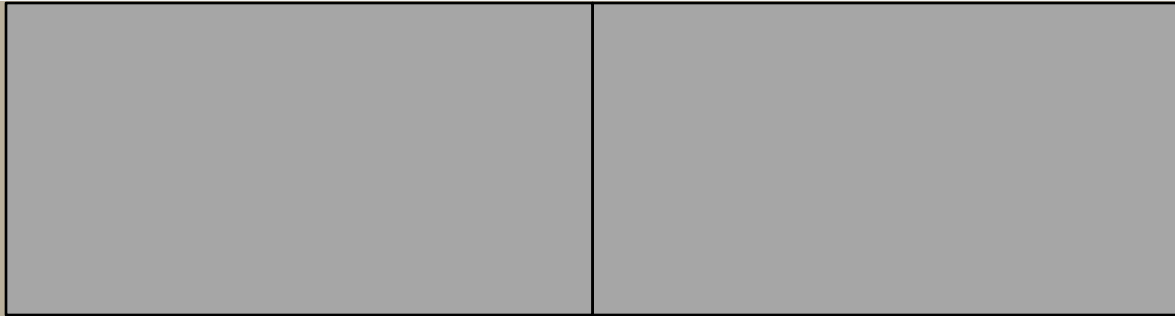


FLOAT



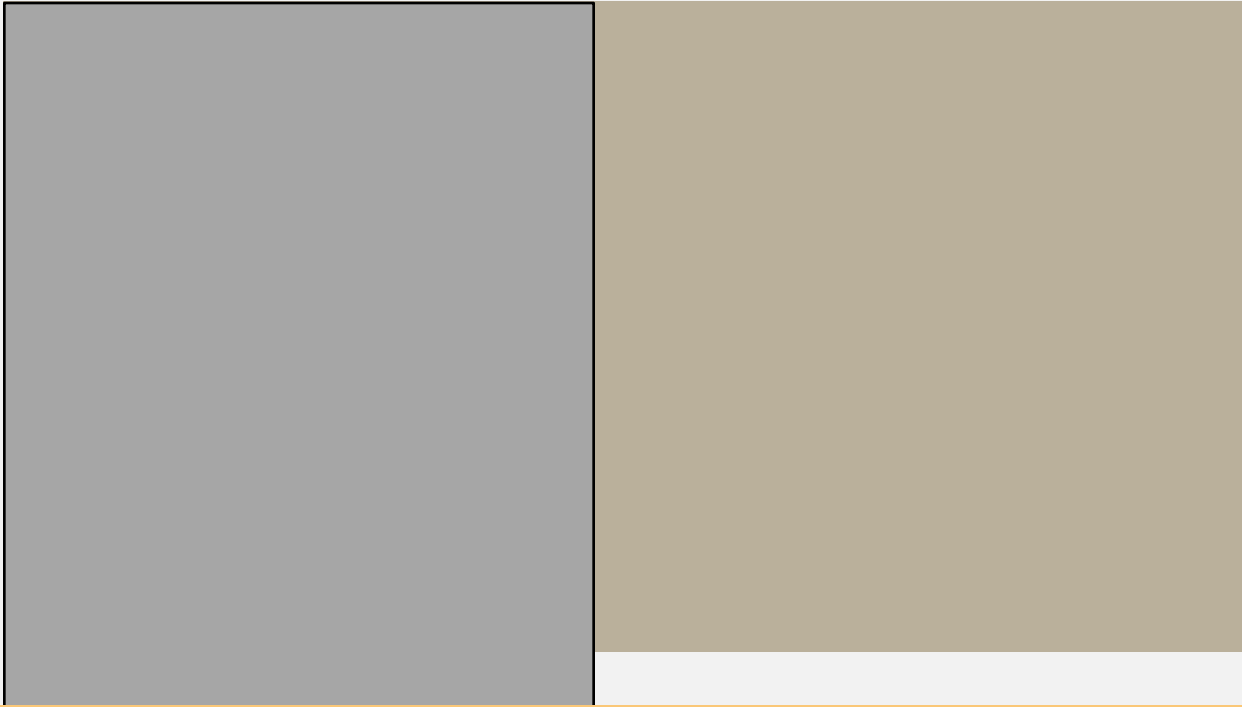
```
float: left;
```


FLOAT



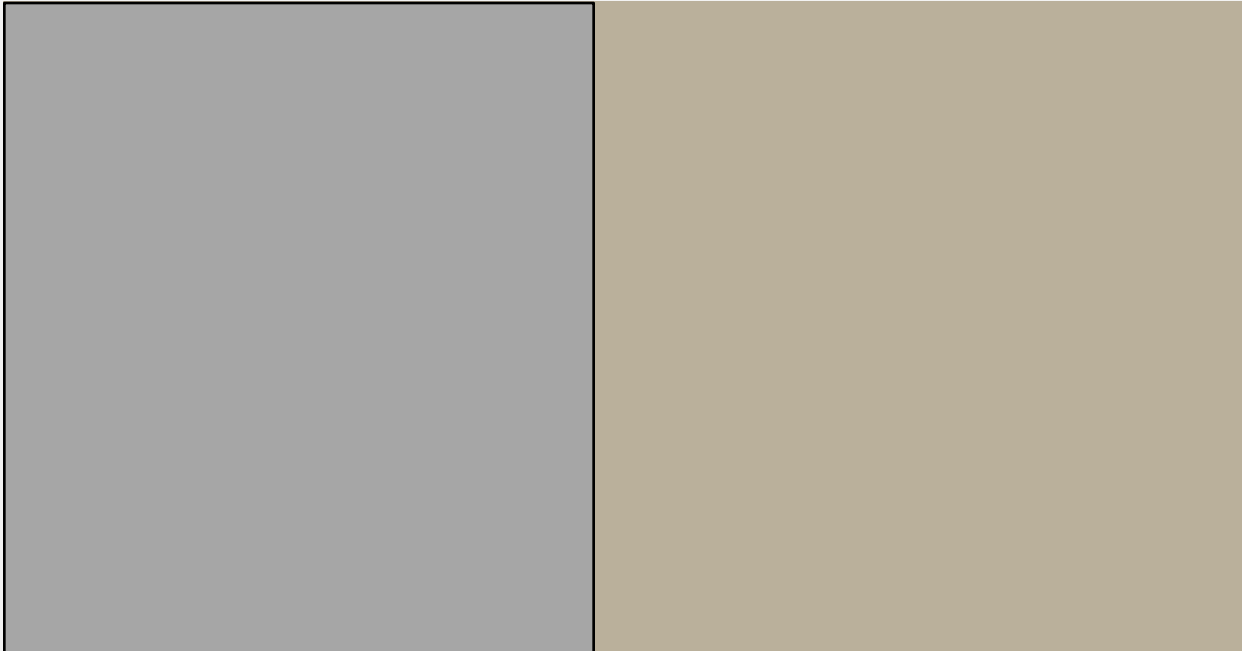
```
float: right;
```

OVERFLOW



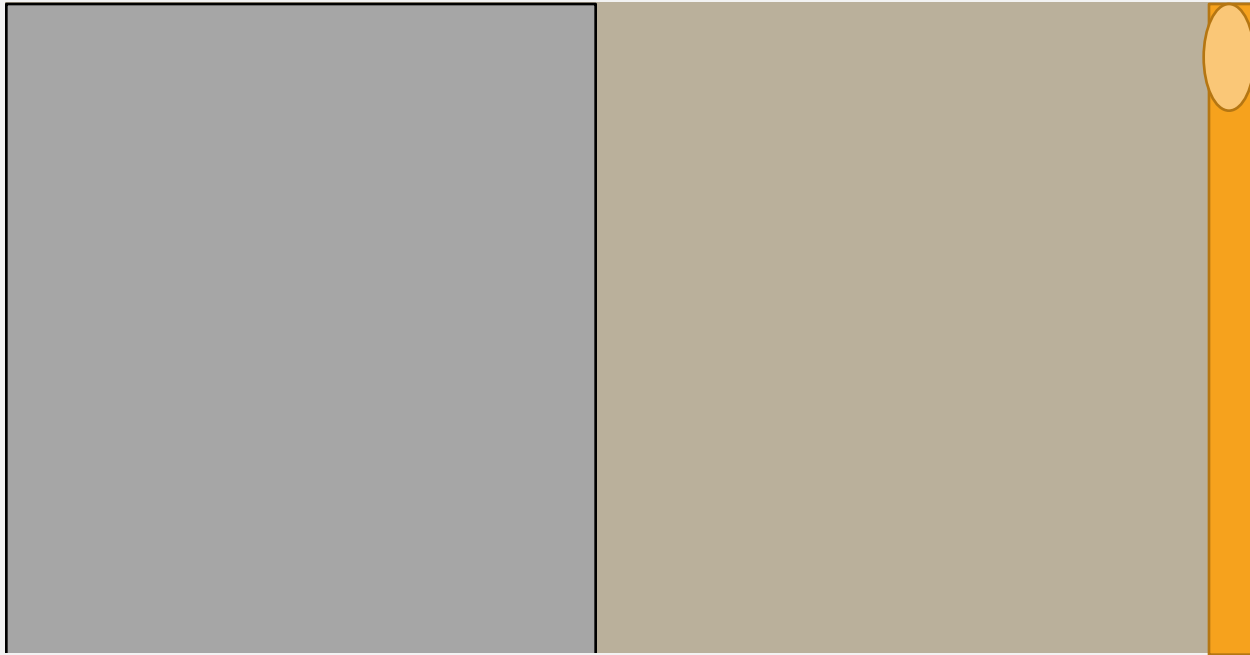
```
overflow: visible;
```

OVERFLOW



```
overflow: hidden;
```

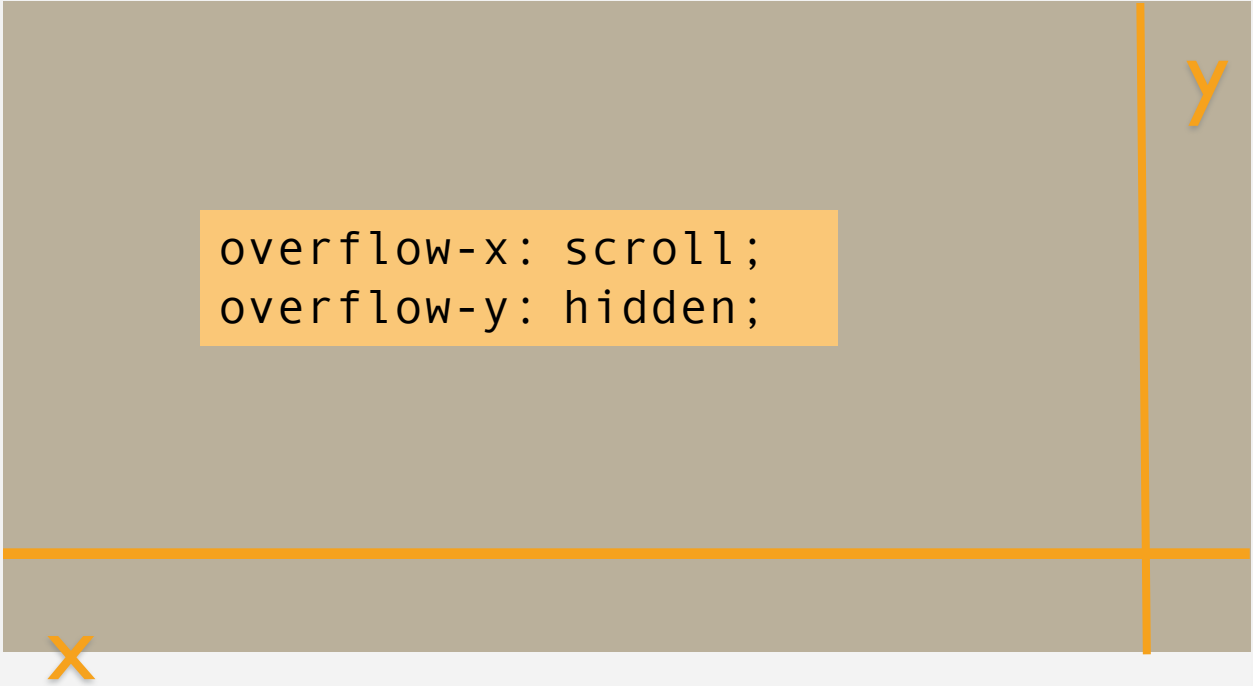
OVERFLOW



```
overflow: scroll;
```

OVERFLOW

```
overflow-x: scroll;  
overflow-y: hidden;
```

A diagram illustrating the CSS overflow properties. It features a large, light gray rectangular container. Inside this container, there is a smaller, orange rectangular box. The orange box contains the text 'overflow-x: scroll;' and 'overflow-y: hidden;'. To the right of the orange box, there is a vertical orange line that extends from the top of the container to the bottom. At the bottom left corner of the container, there is a small orange 'x' mark. At the top right corner of the container, there is a small orange 'y' mark. The vertical orange line and the 'y' mark indicate the y-axis, while the 'x' mark indicates the x-axis.

SELECTIONS

But more complex

SELECTIONS

```
div, p{  
  ...  
}
```

Selects all <div> elements and all <p> elements

SELECTIONS

```
div p{  
  ...  
}
```

Selects all `<p>` elements inside `<div>` elements

SELECTIONS

```
div > p{  
  ...  
}
```

Selects all `<p>` elements where the parent is a `<div>` element

SELECTIONS

```
div + p{  
    ...  
}
```

Selects all `<p>` elements that are placed immediately after `<div>` elements

HOVER

```
a:hover{  
  color: #F4E3AA  
}
```

ATRIBUTES

```
[ng-click]{  
  text-decoration: underline;  
}
```

```
#menu .item[ng-click]{  
  text-decoration: underline;  
}
```

```
[attribute="value"]{  
  text-decoration: underline;  
}
```

PSEUDO-ELEMENTS

```
.item:first-child{  
  border-top-left-radius: 4px;  
  border-top-right-radius: 4px;  
}
```

```
.item:last-child{  
  border-bottom-left-radius: 4px;  
  border-bottom-right-radius: 4px;  
}
```

FUTURE

Already reality

ENGINE PREFIX

```
-webkit-animation: spin 12s infinite linear;  
-moz-animation: spin 12s infinite linear;  
-o-animation: spin 12s infinite linear;  
-ms-animation: spin 12s infinite linear;  
animation: spin 12s infinite linear;
```

These browser prefixes are needed as the browsers experiment and test out their implementations of the newer CSS3 properties. Sometimes all the prefixes are not always needed, but it usually does not hurt to include them, *as long as you make sure to put the **non-prefixed** version last.*

SASS & LESS & ...

```
#container{  
  
  background-color: #F4D82A;  
  
  .item{  
    background-color: #FFFFFF;  
    color: #000000;  
    transition: all 0.7s;  
  }  
  
}
```


SASS

```
$primary-color: # F4D82A;  
  
#container{  
  
    background-color: $primary-color;  
  
    .item{  
        background-color: #FFFFFF;  
        color: #000000;  
        transition: all 0.7s;  
    }  
  
}
```

PLAYTIME

ZILL NAVBAR

- Stays on top, even on scroll
- Menu disappears on small screen
- “support” is hovered
- “bib” is active
- on hover gray fades in



GITHUB

`github.com/feelitloveit/cssworkshop`



klaspraktijk

WAT ZOEK
JE IN DE BIB?

KLASPRAKTIJK

volledige praktijk-bib

CONCEPT

LEERINHOUD

SUPPORT

BIB

MIJN ZILL

✕ WIS FILTERS

QUESTIONS?

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