

CSS Float Examples

- description : CSS Float Examples
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Source of the article

- [CSS Layout - Float Examples](#)

Grid of Boxes / Equal Width Boxes

float .

Example

```
<style>
  * {
    box-sizing: border-box;
  }

  .box {
    float: left;
    width: 33.33%; /* 3      , 4      25%, 2      50% */
    padding: 50px;
  }

  .clearfix::after {
    content: "";
    clear: both;
    display: table;
  }
</style>
</head>
```

```
<body>

<h2>Grid of Boxes</h2>
<p>Float boxes side by side:</p>

<div class="clearfix">
  <div class="box" style="background-color:#bbb">
    <p>Some text inside the box.</p>
  </div>
  <div class="box" style="background-color:#ccc">
    <p>Some text inside the box.</p>
  </div>
  <div class="box" style="background-color:#ddd">
    <p>Some text inside the box.</p>
  </div>
</div>

<p>
  Note that we also use the clearfix hack to take care of the layout
  flow,
  and that we add the box-sizing property to make sure that the box
  doesn't break due to extra padding.
  Try to remove this code to see the effect.
</p>

</body>
```

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(,) 가 , .

"box-sizing" (가) , .

Images Side By Side

```
<!DOCTYPE html>
<html lang="en">

<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>Images Side By Side</title>
<style>
  * {
    box-sizing: border-box;
  }

  .img-container {
    width: 33.33%;
    padding: 5px;
    float: left;
  }

  .clearfix::after {
    content: "";
    clear: both;
    display: table;
    /* p */
  }
</style>
</head>

<body>

  <h2>Images Side by Side</h2>
  <p>Float images side by side</p>

  <div class="clearfix">
    <div class="img-container">
      
    </div>
    <div class="img-container">
      
    </div>
    <div class="img-container">
      
    </div>
  </div>

  <p>
    Note that we also use the clearfix hack to take care of the layout
    flow, and that we add the box-sizing property to make sure that the image
    container doesn't break due to extra padding. Try
    to remove this code to see the effect.
  </p>

</body>

</html>
```

Equal Height Boxes

, quick fix

```
<!DOCTYPE html>
<html lang="en">

<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>Equal Height Boxes</title>
  <style>
    * {
      box-sizing: border-box;
    }

    .box {
      float: left;
      width: 50%;
      padding: 50px;
      height: 300px;
    }

    .clearfix::after {
      content: "";
      clear: both;
      display: table;
    }
  </style>
</head>

<body>

  <h2>Equal Height Boxes</h2>
  <p>Floating boxes with equal heights</p>

  <div class="clearfix">
    <div class="box" style="background-color:#bbb">
      <h2>Box01</h2>
      <p>Some content, some content, some content</p>
    </div>
    <div class="box" style="background-color:#ccc">
```

```

    <h2>Box02</h2>
    <p>Some content, some content, some content</p>
    <p>Some content, some content, some content</p>
    <p>Some content, some content, some content</p>
  </div>
</div>

```

```
<P>
```

This example is **not** very flexible. It is ok to use CSS height if you can guarantee that the boxes will **always** have the same amount of **content** in them, but that's **not always the case**. If you **try the example above on a mobile phone (or resize the browser window), you will see that the second box's content will be displayed outside** of the box.

```
</P>
```

```
<p>
```

Go back to the tutorial and find another solution, if this is **not** what you want.

```
</p>
```

```
</body>
```

```
</html>
```

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CSS3 Flexbox가

```

<!DOCTYPE html>
<html lang="en">

<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>Flexible Boxes</title>
  <style>
    .flex-container {
      display: flex;
      flex-wrap: nowrap;
      background-color: dodgerblue;
    }

    .flex-container .box {
      background-color: #f1f1f1;
      width: 50%;

```

```
        margin: 10px;
        text-align: center;
        line-height: 75px;
        font-size: 30px;
    }
</style>
</head>

<body>

    <div class="flex-container">
        <div class="box">
            Box 01 - This is some text to make sure that the content gets
really tall. This is some text to make sur that the content gets really
tall.
        </div>
        <div class="box">
            Box 02 - My height will follow Box 01.
        </div>
    </div>

    <p>Try to resize the browser window to see the flexible layout.</p>
    <p>
        <strong>Note:</strong>Flexbox is not supported in Internet Explorer
10 or earlier versions.
    </p>

</body>

</html>
```

Navigation Menu

float

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.

```
<!DOCTYPE html>
<html lang="en">

<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>Navigation menu with float property</title>
<style>
  ul {
    list-style-type: none;
    margin: 0;
    padding: 0;
    overflow: hidden;
    background-color: #333;
  }

  li {
    float: left;
  }

  li a {
    display: inline-block;
    color: yellow;
    text-align: center;
    padding: 14px 16px;
    text-decoration: none;
  }

  li a:hover {
    background-color: red;
  }

  .active {
    background-color: blue;
  }
</style>
</head>

<body>
  <ul>
    <li><a href="#home" class="active">Home</a></li>
    <li><a href="#news">News</a></li>
    <li><a href="#contact">Contact</a></li>
    <li><a href="#about">About</a></li>
  </ul>
</body>

</html>
```

Web Layout Example


```
.menu li {
    padding: 8px;
    margin-bottom: 8px;
    background-color: #33b5e5;
    color: #ffffff;
}

.menu li:hover {
    background-color: #0099cc;
}
</style>
</head>

<body>

<div class="header">
    <h1>Chania</h1>
</div>

<div class="clearfix">
    <div class="column menu">
        <ul>
            <li>The Flight</li>
            <li>The City</li>
            <li>The Island</li>
            <li>The Food</li>
        </ul>
    </div>

    <div class="column content">
        <h1>The City</h1>
        <p>
            Chania is the capital of the Chania region on the island of
            Crete. The city can be divided in two parts, the old town and the modern
            city.
        </p>
        <p>
            You will learn more about web layout and responsive web pages
            in a later chapter.
        </p>
    </div>

</div>
<div class="footer">
    <p>Footer Text</p>
</div>
</body>

</html>
```

All CSS Float Properties

Property	Description
box-sizing	가 .
clear	가
float	가
overflow	가
overflow-x	가 / 가
overflow-y	가 / 가

„ [CSS](#), [float](#), [examples](#)

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