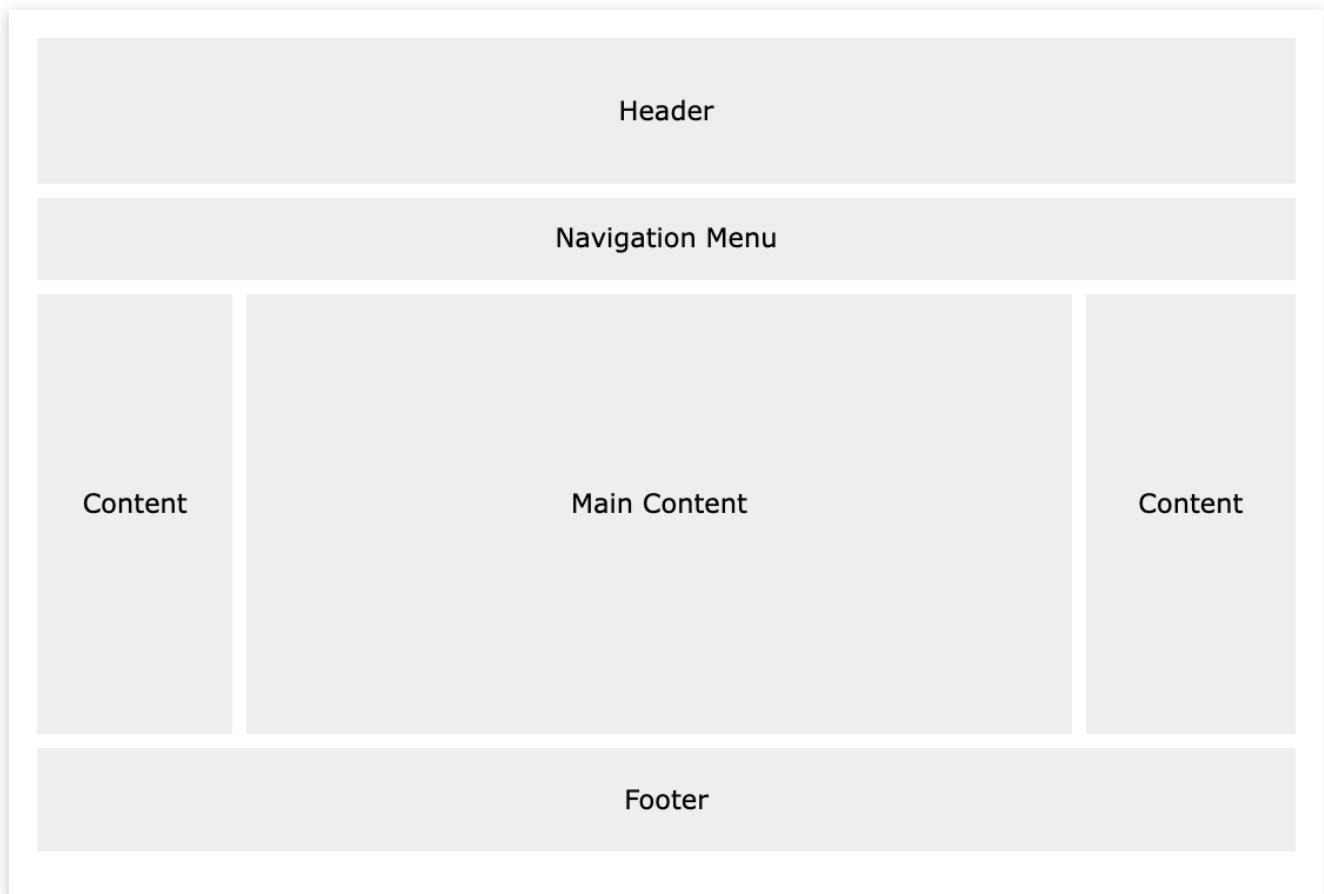


CSS Website Layout

Website Layout

A website is often divided into headers, menus, content and a footer:



Header

A header is usually located at the top of the website (or right below a top navigation menu). It often contains a logo or the website name:

```
.header {  
  background-color: #F1F1F1;  
  text-align: center;  
  padding: 20px;  
}
```

Example 1

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

```
<head>
  <title>CSS Website Layout</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <style>
    body {
      margin: 0;
    }
    /* Style the header */

    .header {
      background-color: #f1f1f1;
      padding: 20px;
      text-align: center;
    }
  </style>
</head>

<body>

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

</body>

</html>
```

Result

Header

Navigation Bar

A navigation bar contains a list of links to help visitors navigating through your website:

```
/* The navbar container */
.topnav {
  overflow: hidden;
  background-color: #333;
}

/* Navbar links */
.topnav a {
  float: left;
```

```
display: block;
color: #f2f2f2;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}

/* Links - change color on hover */
.topnav a:hover {
background-color: #ddd;
color: black;
}
```

Example 2

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

<head>
  <title>CSS Website Layout</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <style>
    * {
      box-sizing: border-box;
    }

    body {
      margin: 0;
    }

    /* Style the header */

    .header {
      background-color: #f1f1f1;
      padding: 20px;
      text-align: center;
    }

    /* Style the top navigation bar */

    .topnav {
      overflow: hidden;
      background-color: #333;
    }

    /* Style the topnav links */

    .topnav a {
      float: left;
      display: block;
      color: #f2f2f2;
      text-align: center;
      padding: 14px 16px;
```

```
        text-decoration: none;
    }
    /* Change color on hover */

    .topnav a:hover {
        background-color: #ddd;
        color: black;
    }
</style>
</head>

<body>

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

    <div class="topnav">
        <a href="#">Link</a>
        <a href="#">Link</a>
        <a href="#">Link</a>
    </div>

</body>

</html>
```

Result

Header

Link Link Link

Content

```
/* Create three equal columns that float next to each other */
.column {
    float: left;
    width: 33.33%;
}
```

```
/* Clear floats after the columns */
.row:after {
  content: "";
  display: table;
  clear: both;
}

/* Responsive layout - makes the three columns stack on top of each other
instead of next to each other on smaller screens (600px wide or less) */
@media screen and (max-width: 600px) {
  .column {
    width: 100%;
  }
}
```

Example 3

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

<head>
  <title>CSS Website Layout</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <style>
    * {
      box-sizing: border-box;
    }

    body {
      margin: 0;
    }
    /* Style the header */

    .header {
      background-color: #f1f1f1;
      padding: 20px;
      text-align: center;
    }
    /* Style the top navigation bar */

    .topnav {
      overflow: hidden;
      background-color: #333;
    }
    /* Style the topnav links */

    .topnav a {
      float: left;
      display: block;
      color: #f2f2f2;
```

```
        text-align: center;
        padding: 14px 16px;
        text-decoration: none;
    }
    /* Change color on hover */

    .topnav a:hover {
        background-color: #ddd;
        color: black;
    }
    /* Create three equal columns that floats next to each other */

    .column {
        float: left;
        width: 33.33%;
        padding: 15px;
    }
    /* Clear floats after the columns */

    .row:after {
        content: "";
        display: table;
        clear: both;
    }
    /* Responsive layout - makes the three columns stack on top of
    each other instead of next to each other */

    @media screen and (max-width:600px) {
        .column {
            width: 100%;
        }
    }
</style>
</head>

<body>

    <div class="header">
        <h1>Header</h1>
        <p>Resize the browser window to see the responsive effect.</p>
    </div>

    <div class="topnav">
        <a href="#">Link</a>
        <a href="#">Link</a>
        <a href="#">Link</a>
    </div>

    <div class="row">
        <div class="column">
            <h2>Column</h2>
            <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.
            Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque
            ultricies, eget elementum magna tristique. Quisque vehicula, risus eget
```

```
aliquam placerat, purus leo tincidunt eros,  
        eget luctus quam orci in velit. Praesent scelerisque  
tortor sed accumsan convallis.</p>  
</div>  
  
<div class="column">  
  <h2>Column</h2>  
  <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.  
Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque  
ultricies, eget elementum magna tristique. Quisque vehicula, risus eget  
aliquam placerat, purus leo tincidunt eros,  
        eget luctus quam orci in velit. Praesent scelerisque  
tortor sed accumsan convallis.</p>  
</div>  
  
<div class="column">  
  <h2>Column</h2>  
  <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.  
Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque  
ultricies, eget elementum magna tristique. Quisque vehicula, risus eget  
aliquam placerat, purus leo tincidunt eros,  
        eget luctus quam orci in velit. Praesent scelerisque  
tortor sed accumsan convallis.</p>  
</div>  
</div>  
  
</body>  
  
</html>
```

Result

Header

Resize the browser window to see the responsive effect.

[Link](#) [Link](#) [Link](#)

Column

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque ultricies, eget elementum magna tristique. Quisque vehicula, risus eget aliquam placerat, purus leo tincidunt eros, eget luctus quam orci in velit. Praesent scelerisque tortor sed accumsan convallis.

Column

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque ultricies, eget elementum magna tristique. Quisque vehicula, risus eget aliquam placerat, purus leo tincidunt eros, eget luctus quam orci in velit. Praesent scelerisque tortor sed accumsan convallis.

Column

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque ultricies, eget elementum magna tristique. Quisque vehicula, risus eget aliquam placerat, purus leo tincidunt eros, eget luctus quam orci in velit. Praesent scelerisque tortor sed accumsan convallis.

Content Unequal Columns

The main content is the biggest and the most important part of your site.

It is common with unequal column widths, so that most of the space is reserved for the main content. The side content (if any) is often used as an alternative navigation or to specify information relevant to the main content. Change the widths as you like, only remember that it should add up to 100% in total:

```
.column {  
  float: left;  
}  
  
/* Left and right column */  
.column.side {  
  width: 25%;  
}
```



```
/* Middle column */
.column.middle {
  width: 50%;
}

/* Responsive layout - makes the three columns stack on top of each other
instead of next to each other */
@media screen and (max-width: 600px) {
  .column.side, .column.middle {
    width: 100%;
  }
}
```

Example 4

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

<head>
  <title>CSS Website Layout</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <style>
    * {
      box-sizing: border-box;
    }

    body {
      margin: 0;
    }
    /* Style the header */

    .header {
      background-color: #f1f1f1;
      padding: 20px;
      text-align: center;
    }
    /* Style the top navigation bar */

    .topnav {
      overflow: hidden;
      background-color: #333;
    }
    /* Style the topnav links */

    .topnav a {
      float: left;
      display: block;
      color: #f2f2f2;
      text-align: center;
      padding: 14px 16px;
```

```
        text-decoration: none;
    }
    /* Change color on hover */

    .topnav a:hover {
        background-color: #ddd;
        color: black;
    }
    /* Create three unequal columns that floats next to each other */

    .column {
        float: left;
        padding: 10px;
    }
    /* Left and right column */

    .column.side {
        width: 25%;
    }
    /* Middle column */

    .column.middle {
        width: 50%;
    }
    /* Clear floats after the columns */

    .row:after {
        content: "";
        display: table;
        clear: both;
    }
    /* Responsive layout - makes the three columns stack on top of
    each other instead of next to each other */

    @media screen and (max-width: 600px) {
        .column.side,
        .column.middle {
            width: 100%;
        }
    }
</style>
</head>

<body>

    <div class="header">
        <h1>Header</h1>
        <p>Resize the browser window to see the responsive effect.</p>
    </div>

    <div class="topnav">
        <a href="#">Link</a>
        <a href="#">Link</a>
        <a href="#">Link</a>
    </div>
</body>
</html>
```

```
</div>

<div class="row">
  <div class="column side">
    <h2>Side</h2>
    <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit..
</p>
  </div>

  <div class="column middle">
    <h2>Main Content</h2>
    <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque
ultricies, eget elementum magna tristique. Quisque vehicula, risus eget
aliquam placerat, purus leo tincidunt eros,
    eget luctus quam orci in velit. Praesent scelerisque
tortor sed accumsan convallis.</p>
    <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque
ultricies, eget elementum magna tristique. Quisque vehicula, risus eget
aliquam placerat, purus leo tincidunt eros,
    eget luctus quam orci in velit. Praesent scelerisque
tortor sed accumsan convallis.</p>
  </div>

  <div class="column side">
    <h2>Side</h2>
    <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit..
</p>
  </div>
</div>

</body>

</html>
```

Result

Header

Resize the browser window to see the responsive effect.

[Link](#) [Link](#) [Link](#)

Side

Lorem ipsum dolor sit amet, consectetur adipiscing elit..

Main Content

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque ultricies, eget elementum magna tristique. Quisque vehicula, risus eget aliquam placerat, purus leo tincidunt eros, eget luctus quam orci in velit. Praesent scelerisque tortor sed accumsan convallis.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque ultricies, eget elementum magna tristique. Quisque vehicula, risus eget aliquam placerat, purus leo tincidunt eros, eget luctus quam orci in velit. Praesent scelerisque tortor sed accumsan convallis.

Side

Lorem ipsum dolor sit amet, consectetur adipiscing elit..

Footer

The footer is placed at the bottom of your page. It often contains information like copyright and contact info:

```
.footer {  
  background-color: #F1F1F1;  
  text-align: center;  
  padding: 10px;  
}
```

Example 5

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

<head>
  <title>CSS Website Layout</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <style>
    * {
      box-sizing: border-box;
    }

    body {
      margin: 0;
    }
    /* Style the header */

    .header {
      background-color: #f1f1f1;
      padding: 20px;
      text-align: center;
    }
    /* Style the top navigation bar */

    .topnav {
      overflow: hidden;
      background-color: #333;
    }
    /* Style the topnav links */

    .topnav a {
      float: left;
      display: block;
      color: #f2f2f2;
      text-align: center;
      padding: 14px 16px;
      text-decoration: none;
    }
    /* Change color on hover */

    .topnav a:hover {
      background-color: #ddd;
      color: black;
    }
    /* Create three unequal columns that floats next to each other */

    .column {
      float: left;
      padding: 10px;
    }
    /* Left and right column */

    .column.side {
```

```
        width: 25%;
    }
    /* Middle column */

    .column.middle {
        width: 50%;
    }
    /* Clear floats after the columns */

    .row:after {
        content: "";
        display: table;
        clear: both;
    }
    /* Responsive layout - makes the three columns stack on top of
    each other instead of next to each other */

    @media screen and (max-width: 600px) {
        .column.side,
        .column.middle {
            width: 100%;
        }
    }
    /* Style the footer */

    .footer {
        background-color: #f1f1f1;
        padding: 10px;
        text-align: center;
    }
</style>
</head>

<body>

    <div class="header">
        <h1>Header</h1>
        <p>Resize the browser window to see the responsive effect.</p>
    </div>

    <div class="topnav">
        <a href="#">Link</a>
        <a href="#">Link</a>
        <a href="#">Link</a>
    </div>

    <div class="row">
        <div class="column side">
            <h2>Side</h2>
            <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit..
</p>
        </div>

        <div class="column middle">
```

```
        <h2>Main Content</h2>
        <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque
ultrices, eget elementum magna tristique. Quisque vehicula, risus eget
aliquam placerat, purus leo tincidunt eros,
        eget luctus quam orci in velit. Praesent scelerisque
tortor sed accumsan convallis.</p>
        <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit.
Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque
ultrices, eget elementum magna tristique. Quisque vehicula, risus eget
aliquam placerat, purus leo tincidunt eros,
        eget luctus quam orci in velit. Praesent scelerisque
tortor sed accumsan convallis.</p>
    </div>

    <div class="column side">
        <h2>Side</h2>
        <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit..
</p>
    </div>
</div>

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

</body>

</html>
```

Result

Header

Resize the browser window to see the responsive effect.

Link Link Link

Side

Lorem ipsum dolor sit amet, consectetur adipiscing elit..

Main Content

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque ultricies, eget elementum magna tristique. Quisque vehicula, risus eget aliquam placerat, purus leo tincidunt eros, eget luctus quam orci in velit. Praesent scelerisque tortor sed accumsan convallis.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas sit amet pretium urna. Vivamus venenatis velit nec neque ultricies, eget elementum magna tristique. Quisque vehicula, risus eget aliquam placerat, purus leo tincidunt eros, eget luctus quam orci in velit. Praesent scelerisque tortor sed accumsan convallis.

Side

Lorem ipsum dolor sit amet, consectetur adipiscing elit..

Footer

Responsive Website Layout

By using some of the CSS code above, we have created a responsive website layout, which varies between two columns and full-width columns depending on screen width:

Example 6

```
<!DOCTYPE html>
<html>

<head>
```



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

body {
  font-family: Arial;
  padding: 10px;
  background: #f1f1f1;
}
/* Header/Blog Title */

.header {
  padding: 30px;
  text-align: center;
  background: white;
}

.header h1 {
  font-size: 50px;
}
/* Style the top navigation bar */

.topnav {
  overflow: hidden;
  background-color: #606;
}
/* Style the topnav links */

.topnav a {
  float: left;
  display: block;
  color: #f2f2f2;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
}
/* Change color on hover */

.topnav a:hover {
  background-color: #ddd;
  color: black;
}
/* Create two unequal columns that floats next to each other */
/* Left column */

.leftcolumn {
  float: left;
  width: 75%;
}
/* Right column */

.rightcolumn {
  float: left;
```

```
        width: 25%;
        background-color: #f1f1f1;
        padding-left: 20px;
    }
    /* Fake image */

    .fakeimg {
        background-color: #aaa;
        width: 100%;
        padding: 20px;
    }
    /* Add a card effect for articles */

    .card {
        background-color: white;
        padding: 20px;
        margin-top: 20px;
    }
    /* Clear floats after the columns */

    .row:after {
        content: "";
        display: table;
        clear: both;
    }
    /* Footer */

    .footer {
        padding: 20px;
        text-align: center;
        background: #ddd;
        margin-top: 20px;
    }
    /* Responsive layout - when the screen is less than 800px wide,
    make the two columns stack on top of each other instead of next to each
    other */

    @media screen and (max-width: 800px) {
        .leftcolumn,
        .rightcolumn {
            width: 100%;
            padding: 0;
        }
    }
    /* Responsive layout - when the screen is less than 400px wide,
    make the navigation links stack on top of each other instead of next to
    each other */

    @media screen and (max-width: 400px) {
        .topnav a {
            float: none;
            width: 100%;
        }
    }
}
```

```

    </style>
</head>

<body>

  <div class="header">
    <h1>My Website</h1>
    <p>Resize the browser window to see the effect.</p>
  </div>

  <div class="topnav">
    <a href="#">Link</a>
    <a href="#">Link</a>
    <a href="#">Link</a>
    <a href="#" style="float:right">Link</a>
  </div>

  <div class="row">
    <div class="leftcolumn">
      <div class="card">
        <h2>TITLE HEADING</h2>
        <h5>Title description, Dec 7, 2017</h5>
        <div class="fakeimg" style="height:200px;">Image</div>
        <p>Some text..</p>
        <p>Sunt in culpa qui officia deserunt mollit anim id est
laborum consectetur adipiscing elit, sed do eiusmod tempor incididunt ut
labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud
exercitation ullamco.</p>
      </div>
      <div class="card">
        <h2>TITLE HEADING</h2>
        <h5>Title description, Sep 2, 2017</h5>
        <div class="fakeimg" style="height:200px;">Image</div>
        <p>Some text..</p>
        <p>Sunt in culpa qui officia deserunt mollit anim id est
laborum consectetur adipiscing elit, sed do eiusmod tempor incididunt ut
labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud
exercitation ullamco.</p>
      </div>
    </div>
    <div class="rightcolumn">
      <div class="card">
        <h2>About Me</h2>
        <div class="fakeimg" style="height:100px;">Image</div>
        <p>Some text about me in culpa qui officia deserunt mollit
anim..</p>
      </div>
      <div class="card">
        <h3>Popular Post</h3>
        <div class="fakeimg">
          <p>Image</p>
        </div>
        <div class="fakeimg">
          <p>Image</p>
        </div>
      </div>
    </div>
  </div>

```

```
        </div>
        <div class="fakeimg">
          <p>Image</p>
        </div>
      </div>
      <div class="card">
        <h3>Follow Me</h3>
        <p>Some text..</p>
      </div>
    </div>
  </div>

  <div class="footer">
    <h2>Footer</h2>
  </div>

</body>

</html>
```

Result

My Website

Resize the browser window to see the effect.

[Link](#) [Link](#) [Link](#)

[Link](#)

TITLE HEADING

Title description, Dec 7, 2017

Image

Some text..

Sunt in culpa qui officia deserunt mollit anim id est laborum consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco.

About Me

Image

Some text about me in culpa qui officia deserunt mollit anim..

Popular Post

Document

[menu](#)

Document in project

You can download [PDF](#) file.

Refference