

# Design Layout - Website layout in CSS

Layout can understand how we layout the main components on a web page.

**Layout design or layout design** is the first and very important step in the process of designing a website. There are a number of ways to design websites with CSS, but the technique is being used in a popular and highly effective way now is to combine HTML Div with CSS. Using this way, your website will run smoothly, meeting certain user requirements. So let TipsMake.com learn more about this method through the following article.

## Layout - Website layout

**Layout** can understand how we layout the main components on a web page.

In the Layout design, tags

Commonly used to divide the main components of a website. Combined with CSS format properties, we can design Layout as desired.

A website is usually divided into sections including **header, menu bar, content and footer**.




There are many types of website styles, TipsMake.com will introduce more in the following sections. However, basically the structure above is most used. The article will analyze website design with the above layout.

### Header

**Headers are** usually located at the top of the site (or just below the top navigation menu). This section usually contains a logo or website name or some website slogans.

```
.header {
background-color: #e9d8f4;
color: #58257b;
text-align: center;
padding: 20px;
}
```



Website Quản Trị Mạng

**Full code:**

Thi?t k? Layout - B? c?c website trong CSS

## Website TipsMake.com

### Navigation bar

**Navigation Bar - Navigation Bar** , also known as menu bar, is used to navigate main items on the website.

```
/* class thanh ?i?u h??ng */
.topnav {
overflow: hidden;
background-color: #333;
}

/* link ?i?u h??ng */
.topnav a {
float: left;
```

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

/* Thay ??i màu liên k?t khi di chu?t qua */
.topnav a:hover {
background-color: #ddd;
color: black;
}
```



### Full code:

Thi?t k? Layout - B? c?c website trong CSS

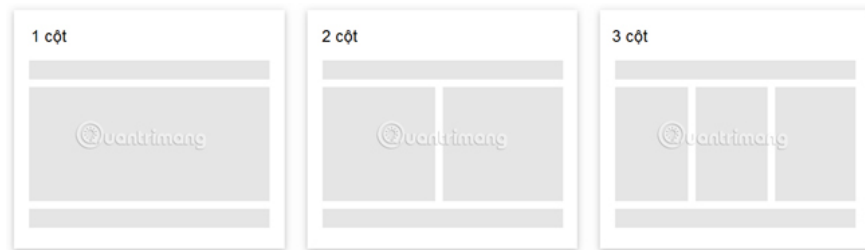
# Website [TipsMake.com](http://TipsMake.com)

Làng Công nghệ?  
Công nghệ?  
Khoa học?

## content

The layout in this section usually depends on the user object. The common layout is one or a combination of the following:

1. 1 column: usually used for mobile browsers.
2. 2 columns: often used for laptops and tablets.
3. 3 columns: often used for desktop browsers.



You can create a 3-column layout and change it to a 1-column layout on a smaller screen like this:

```
/* T?o ba c?t b?ng nhau, float c?nh nhau */  
.column {  
  float: left;  
  width: 33.33%;  
}  
  
/* Clear float khác sau các c?t */  
.row:after {  
  content: "";  
  display: table;  
  clear: both;  
}  
  
/* B? c?c linh ho?t: ba c?t x?p ch?ng lên nhau thay vì c?  
nh nhau khi màn hình  
có chi?u r?ng d??i 600px */  
@media screen and (max-width: 600px) {  
  .column {  
    width: 100%;  
  }  
}
```

# Website Quản Trị Mạng

Làng Công nghệ

Công nghệ

Cuộc sống

## Làng Công nghệ

Cập nhật những xu hướng, khám phá, nghiên cứu mới nhất về khoa học công nghệ.

## Công nghệ

bao gồm thủ thuật, hướng dẫn sử dụng phần mềm, phần cứng, sửa lỗi mạng, sửa lỗi máy tính trên nhiều hệ điều hành như Windows, macOS, Linux, Android, iOS...

## Cuộc sống

Kỹ năng sống, kỹ năng công việc, kỹ năng lãnh đạo, mẹo vặt cuộc sống, những điều có thể bạn chưa biết, những câu nói hay về cuộc sống, câu nói nổi tiếng của Jack Ma, Bill Gate, Steve Jobs...

**Full code:**

Thi?t k? Layout - B? c?c website trong CSS

# Website TipsMake.com

Làng Công nghệ?  
Công nghệ?  
Cu?c s?ng

# **Technology Village**

Stay up to date with the latest trends, discoveries, and research on science technology.

## **Technology**

including tips, instructions for using software, hardware, fixing errors network, fix computer errors on many operating systems such as Windows, macOS, Linux, Android, iOS .

## **Life**

Life skills, job skills, leadership skills, life tips, things you may not know, good sayings about life, sayings famous of Jack Ma, Bill Gate, Steve Jobs .

Try changing the browser size, when the screen is less than 600px wide, the columns will overlap instead of lying side by side:



**Tip:** If you want to create a web layout with only 2 columns, set the width attribute to 50%, similar to 4 columns, then 25% .

## Create unequal columns

Content is the largest and most important part of your website.

Most of a website, the layout of columns will not be equally divided, the content is the largest and most important part of the site, so it will occupy the most space. Secondary content (if any) is often used to switch to another link or specify information related to the main content.

By using CSS, you can change the column width as you like. Note that the sum of columns should be 100% valid.

```
.column {
  float: left;
}

/* C?t bên trái và phải */
.column.side {
  width: 25%;
}

/* C?t chính giữa */
.column.middle {
  width: 50%;
}

/* B? c?c linh hoạt: ba c?t xếp chồng lên nhau thay vì c?
nh nhau khi màn hình
có chiều rộng dưới 600px */
@media screen and (max-width: 600px) {
```

```
.column.side, .column.middle {  
  width: 100%;  
}  
}
```



### Full code:

Thi?t k? Layout - B? c?c website trong CSS

## Website TipsMake.com

Làng Công nghệ  
Công nghệ  
Cu?c s?ng

## **Guide**

You can share your article on the page if you have an account, you  
You can view posted articles, view other members' posts and find  
Find the article you care about on the page.

## **Introduce**

TipsMake.com is a social network about science and technology, expanding content  
to meet the needs of members in more technology areas such as  
phone, smart device, electronics, computer security .

You can become a part of TipsMake.com by posting  
write, experience your technology for the content management team of  
Social network via email [info@meta.vn](mailto:info@meta.vn)

## **Contact**

Address: 56 Duy Tan, Dich Vong Hau, Cau Giay, Hanoi.

Phone: 024 2242 6188.

Email: info@meta.vn.

Try changing the browser size, when the screen is less than *600px* wide, the columns will overlap instead of lying side by side:



## Footer

**Footer** is located at the bottom of the page, usually contains information such as copyright, contact information .

```
.footer {  
  background-color: #e9d8f4;  
  color: #58257b;  
  padding: 5px;  
  text-align: center;  
}
```



Full code:

Thi?t k? Layout - B? c?c website trong CSS

## Website TipsMake.com

Làng Công nghệ  
Công nghệ  
Cu?c s?ng

## **Guide**

You can share your posts on the page if you have an account.

## **Introduce**

TipsMake.com is a social network about science and technology, expanding content to meet the needs of members in more technology areas such as phone, smart device, electronics, computer security .

## **Contact**

Phone: 024 2242 6188.

Email: [info@meta.vn](mailto:info@meta.vn).

License No. 362 / GP-BTTTT. Ministry of Information and Communications issued on June 30, 2016.

## Sample layout



## Website [TipsMake.com](http://TipsMake.com)

Knowledge - Experience - FAQ

Làng Công nghệ?  
Công nghệ?  
Cuộc sống  
Sống kỹ

## Form - Form in CSS

Quách Thành, February 14, 2019

Image

Forms are an integral part of any kind of website.

In this article, TipsMake.com will show you how to build the section display interface of a basic form. This interface can be done pretty nice with CSS

## Attribute Selector in CSS

Quách T?nh, 12/02/2019

Image

Attribute selector is the way to select the elements you want to type in HTML documents are based on the attributes of one or more HTML tags.

Attribute selector can select objects without having to declare adding Classes or IDs into HTML tags and still be able to navigate get to those components, make the code more neat and coherent.

## **Introduce**

Image

TipsMake.com is a social network about science and technology.

## **Highlights**

Image

Image

Image

## **Follow Me**

Facebook

YouTube

Previous post: Counter - CSS counter

Next lesson: Unit - Unit of measurement in CSS

You finished reading the article "**Design Layout - Website layout in CSS**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.

---