

# Layout in HTML

Websites often display content in the form of columns (like in newspapers or magazines).

Websites often display content in the form of columns (like in newspapers or magazines). HTML5 brings new grammatical elements to define and different parts of the site:

1. define document title or section (**section**)
2. The set definition contains **navigation** paths
3. define a part in the **document**
4. define an independent, self-contained article in itself
5. define content next to another content (like **sidebar**)
6. Footer definition for text or **part**
7. Detailed definition **added**
8. Title definition for element



*How to display on the page of the above elements*

## **HTML page layout technique**

There are four ways to create multiple columns in HTML, each with its own strengths and weaknesses.

1. HTML table
2. Floating properties of CSS
3. Framework CSS
4. Flexbox CSS

## **Which way should I choose to create multiple column layouts in HTML?**

**Use tables in HTML**

Element which is not used for page layout. Its purpose is to display data in tabular form. So do not use the table to create a layout for the page because it will make the code very messy. Imagine a few months later going back to editing the page design and how difficult it would be.

## **Framework CSS**

If you want to create a fast layout, you can use frameworks like Bootstrap .

## **Floating characteristic (float) of CSS**

Designing the entire layout of the site with floating properties (`float`) in CSS is very common. `float` is easy to learn - just remember how it works. But this also has the disadvantage that it attaches to the flow of documents, which can affect the flexibility of the page. Below is an example of CSS floating properties.

# **TipsMake.com**

1. Technology

1. Program

1. Video

# Technology

The TipsMake.com Technology category will include tips, instructions for using software, hardware, fixing network errors, and fixing computer errors on many operating systems such as Windows, macOS, Linux, Android, iOS, etc. .

Keep up to date with the latest tips and tricks to troubleshoot your readers.

Copyright © TipsMake.com



Results display page with the floating properties of CSS

## Flexbox CSS

Flexbox is the new layout mode in CSS3.

Using flexbox ensures that the elements work as expected when the page layout must adapt to different screen sizes and devices. But this way has a disadvantage of not working on IE10 and earlier versions.

This is an example of creating a page layout with flexbox.

# TipsMake.com

1. Technology

1. Program

1. Video

## Technology

The TipsMake.com Technology category will include tips, instructions for using software, hardware, fixing network errors, and fixing computer errors on many operating systems such as Windows, macOS, Linux, Android, iOS, etc. .

Keep up to date with the latest tips and tricks to troubleshoot your readers.

When resizing an open HTML page, you'll see the page layout change:



# Quantrimang.com

Công nghệ  
Lập trình  
Video

## Công nghệ

Chuyên mục Công nghệ của Quantrimang.com sẽ 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,.....

Liên tục cập nhật những thủ thuật, hướng dẫn mới nhất để gỡ rối cho bạn đọc.

Copyright © Quantrimang.com

*Page layout with flexbox*

Previous article: [Head element in HTML](#)

Lesson: [Designing websites running on multiple devices \(responsive web\) in HTML](#)

You finished reading the article "**Layout in HTML**" 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.

