

Types of CSS Layouts

Broadly, CSS layouts can be categorised into three types:

Fixed Layout	Fluid Layout	Elastic Layout
The dimensions of HTML content are specified using absolute units like px, in, cm, etc.	The dimensions of HTML content are specified using relative units like %, vh, vw, etc	The dimensions of HTML content are specified using a relative typographic unit used for font sizes i.e. em .
Contents of the website do not adjust according to the browser window i.e. their dimensions are fixed across all screen resolutions.	Contents of the website adjust according to the browser window i.e. their dimensions adjust according to different screen resolutions (different devices).	Contents of the website adjust according to the font size . It means the widths of elements are represented using <i>em</i> , which depends on the font size of its parent element.
Hence it's not flexible with respect to different devices.	Hence it's flexible with respect to different devices.	Hence it's flexible with respect to font size, not screen resolution .

Note:

There is a **Hybrid CSS layout** as well, which can be a **mix of any of the layouts specified above**. Usually responsive websites that we see use Hybrid CSS layout. They use the most appropriate units for different HTML elements according to the requirement or use case.