

# Types of CSS Layouts

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Broadly, CSS layouts can be categorised into three types:

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

## 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.