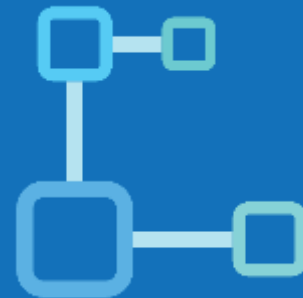




www.netlink.com

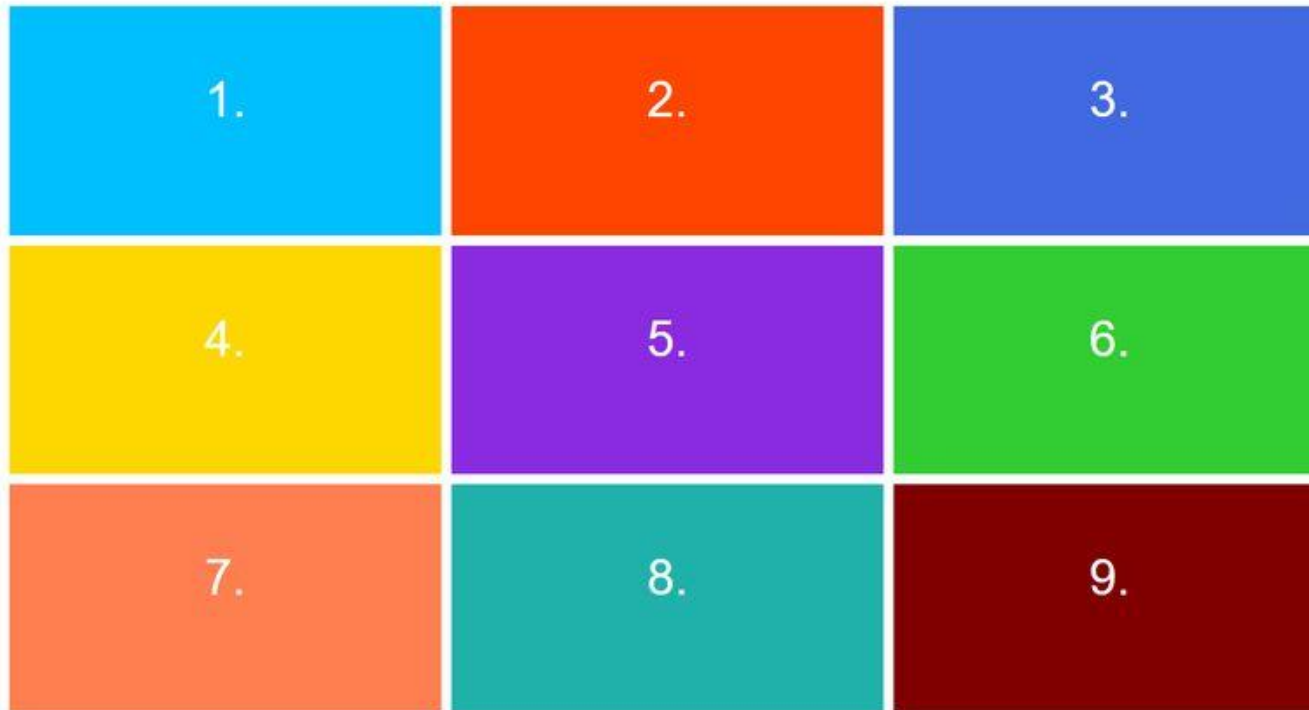


Grid



CSS Grid

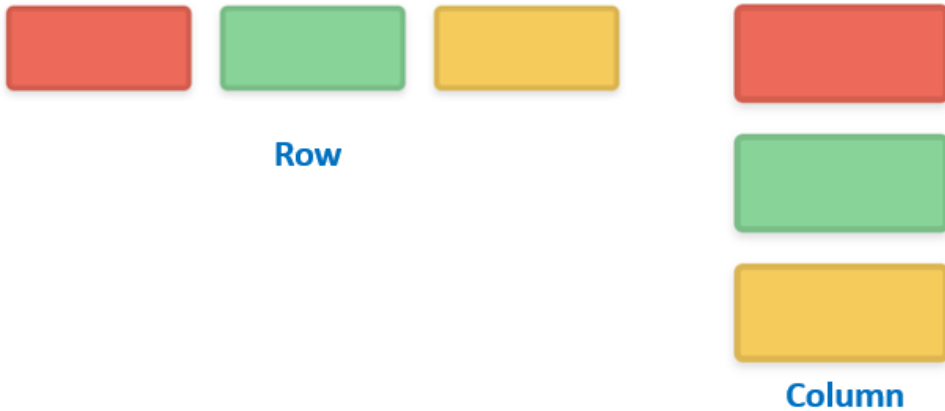
- The CSS Grid Layout Module, or CSS Grid, is a powerful grid-based layout system in Cascading Style Sheets that makes it simple to design complex responsive web layouts across browsers using a two-dimensional grid.
- The CSS Grid Layout Module offers a grid-based layout system, with rows and columns, making it easier to design web pages without having to use floats and positioning.



CSS Grid vs Flex-box

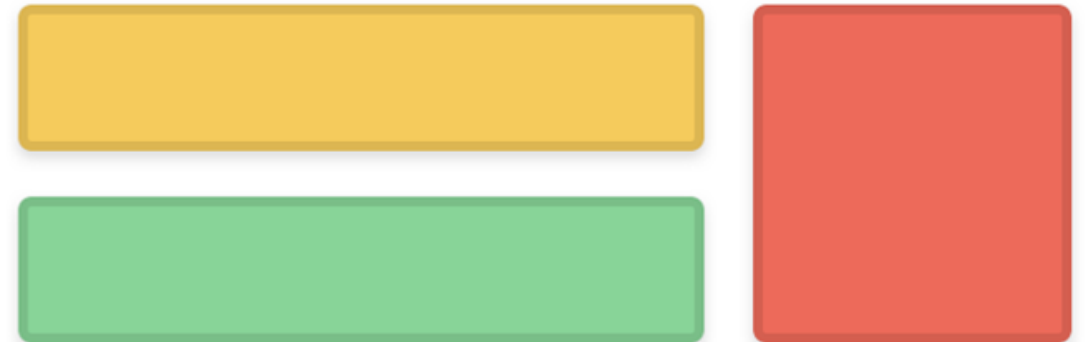
Flexbox

One-dimensional layout



Grid

Multi-dimensional layout



CSS Grid Properties

Property values:

Value	Description
none	It is default value no specific size mentioned for row and column.
grid-template-rows / grid-template-columns	It is used to sepcifie the size of rows and columns.
grid-template-areas	It is used to specifie the grid layout using named items.
grid-template-rows / grid-auto-columns	It is used to specifie the auto size(height) and sets the auto size columns.
grid-auto-rows / grid-template-columns	It is used to specifie the auto size and sets the auto grid size columns.
grid-template-rows / grid-auto-flow grid-auto-columns	It is used to specifie how to place items and auto size row and columns.
grid-auto-flow grid-auto-rows / grid-template-columns	It is used to specifie how to place items and auto size row and grid-template columns.



Thank you

