

CSS Grid Videos and Code Review

CSS grid seems really useful for laying out a document or webpage. By default html is very good at putting items down on the page sequentially from top to bottom but if a designer wants to make elements appear side by side horizontally then grid seems like the best option, much better than using float. To create a grid in CSS you make a block element such as a div to hold the grid. Then select that element and use `display: grid;` Setting the number of columns is easy using the repeat function and the width of each.

To reshape each item of the grid you can use `grid-row` or `grid-column`. For example, to have an item span the first two rows and 3 columns you would use `grid-row 1 / 3;` `grid-column 1 / 4.` The numbers represent the grid lines between the items, not the rows and columns themselves. One really useful thing about css grid is that the elements don't have to be in any particular order. This allows you to layout a page completely differently for desktop and mobile or any other size of screen without changing the html.