

# CSS GRID

CSS Grid is a powerful tool that allows for two-dimensional layouts to be created on the web. This guide was created as a resource to help you better understand and learn Grid, and was organized in a way I thought made the most sense when learning it.

## Grid Container -

Create a grid container by setting the display property with a value of grid or inline-grid. All direct children of grid containers become grid items.

## Explicit Grid -

Explicitly set a grid by creating columns and rows with the grid-template-columns and grid-template-rows properties.

## Minimum and Maximum Grid Track Sizes -

Tracks sizes can be defined to have a minimum and/or maximum size with the minmax() function.

## Repeating Grid Tracks -

Define repeating grid tracks using the repeat() notation. This is useful for grids with items with equal sizes or many items.

## Grid Gaps (Gutters) -

The grid-column-gap and grid-row-gap properties create gutters between columns and rows.

## Positioning Items by Grid Line Numbers -

Grid lines are essentially lines that represent the start of, the end of, or between column and row tracks.

Above are the some properties of css grid.