Display Grid

The `display: grid` property enables grid-based layout, allowing precise placement of elements.

Grid Template Columns

The `grid-template-columns` property defines the number and width of columns in a grid.

Grid Template Rows

The `grid-template-rows` property sets the number and height of rows in a grid.

Grid Gap

The `gap` property defines spacing between grid items without using margins.

Grid Auto Flow

The `grid-auto-flow` property controls how elements are placed in the grid when not explicitly positioned.

Grid Column Start / End

The `grid-column-start` and `grid-column-end` properties define an element's horizontal placement.

Grid Row Start / End

The `grid-row-start` and `grid-row-end` properties determine an element's vertical placement.

Grid Area

The `grid-area` property allows an element to span multiple grid rows and columns.

Justify Items

The `justify-items` property aligns grid items along the row axis.

Align Items

The `align-items` property aligns grid items along the column axis.