

Box Model

Cada elemento é representado como uma caixa retangular

Essa caixa possui propriedades de uma caixa em 2 dimensões (largura x altura)

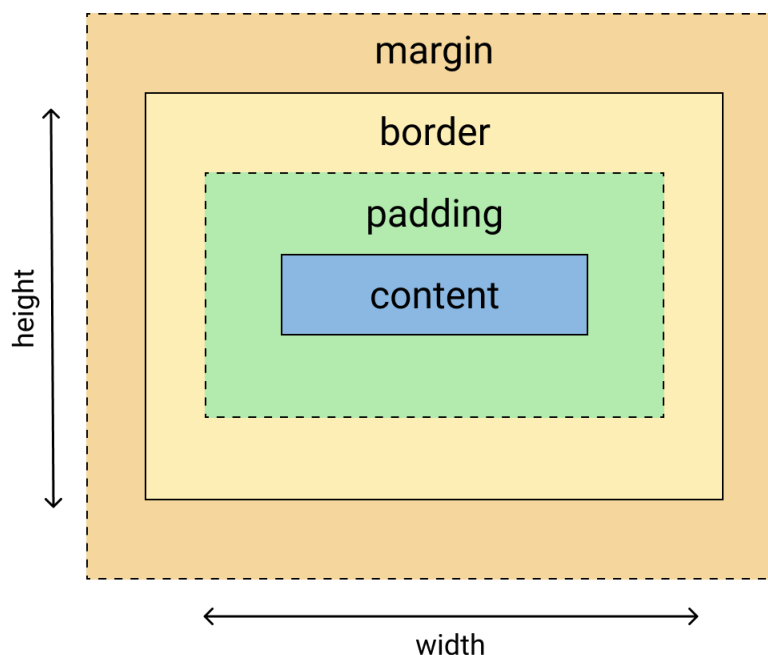
Properties:

- width, height (size)
- content
- border
- padding
- margin

Margin Collapsing

Quando o top se junta com o bottom sem somar (Pega o margin maior)

Obs: Quando os elementos estão lado a lado somam-se as margens.



Shorthand:

1px > top, right, bottom, left (1px)

1px 2px > top, bottom (1px) - right, left (2px)

1px 2px 3px > top (1px) - right, left (2px) - bottom (3px)

1px 2px 3px 4px > top(1px) - right(2px) - bottom (3px) - left(4px)

Position

-static

-relative

-absolute

-sticky

-fixed

(top, right, bottom, left)

Display

- block

Mantém as propriedades

- inline

height e width não funcionam

Somente valores horizontais em padding, margin e border

- inline-block

- flex

flex-direction: column;

flex-wrap: wrap;

align-items: center;

justify-content: center;

gap: 8px;

flex-start



flex-end



center



space-between



space-around

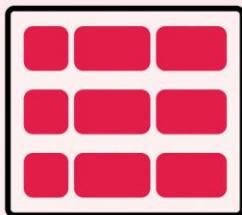


space-evenly

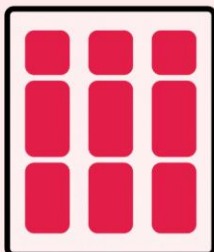


CSS Flexbox

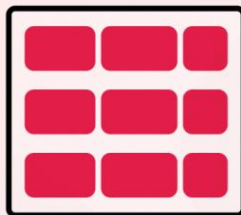
flex-direction



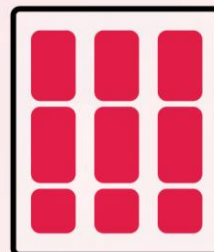
row



column

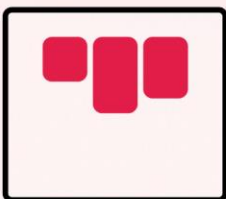


row-reverse

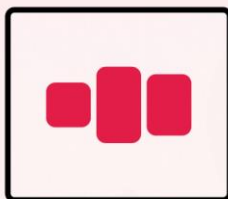


column-reverse

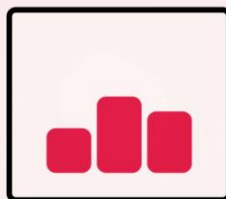
align-items



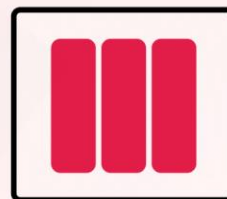
flex-start



center



flex-end



stretch

justify-content



flex-start



center



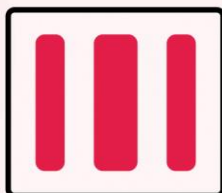
flex-end



space-between

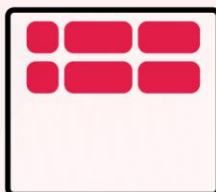


space-around

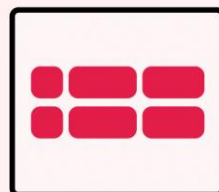


space-evenly

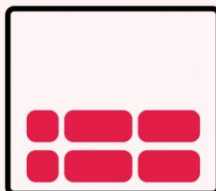
align-content



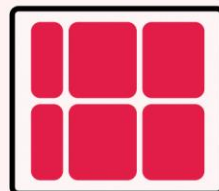
flex-start



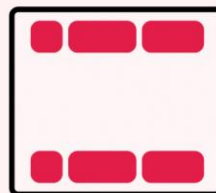
center



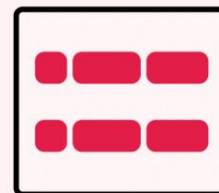
flex-end



stretch



space-between



space-around