

CÓDIGO   
BASE

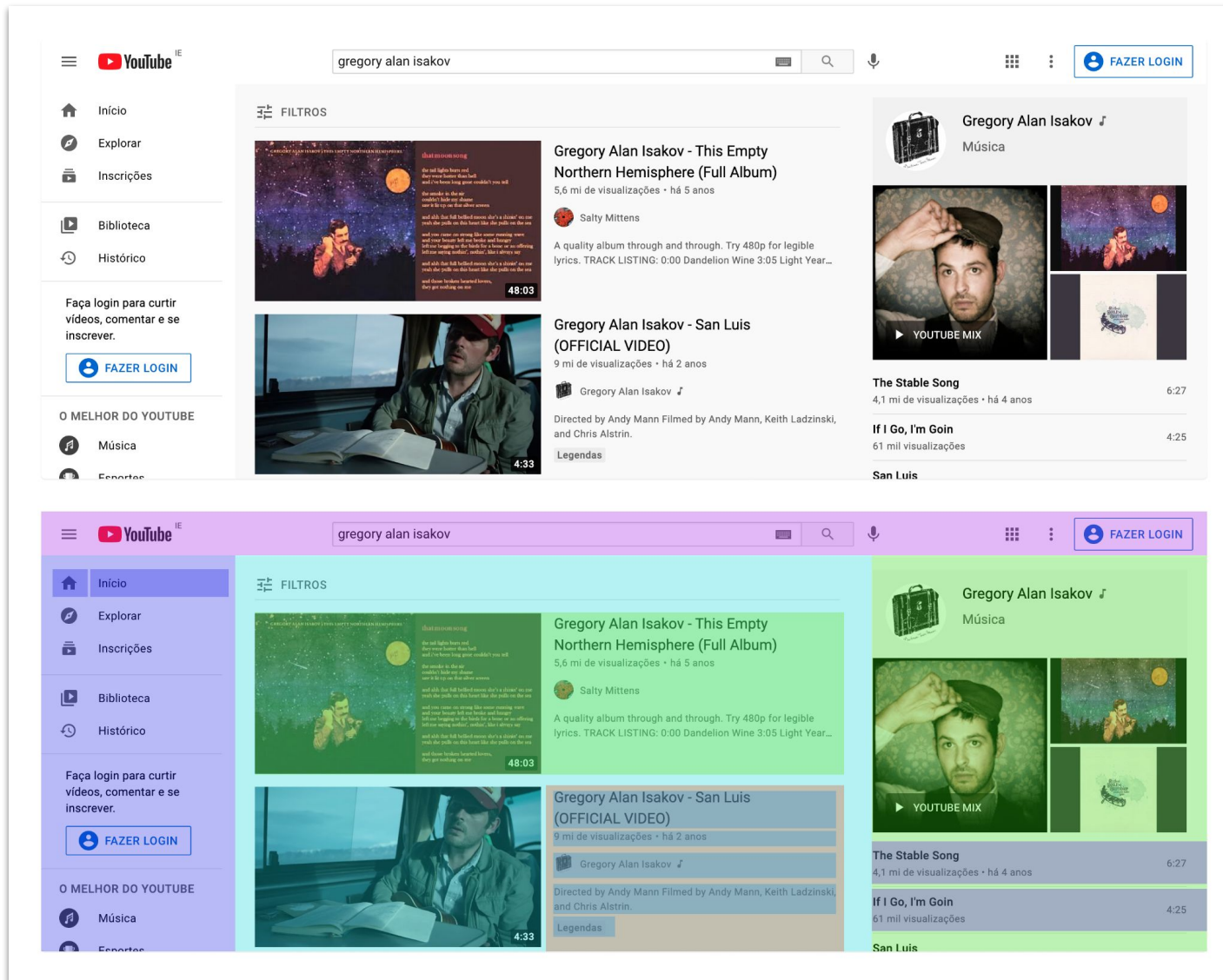
# CSS

Desenvolvimento Web – Módulo 3

# CSS

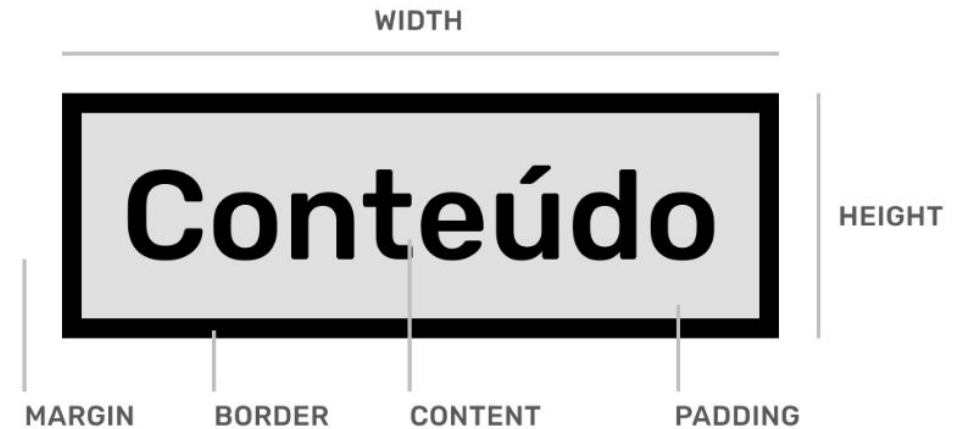
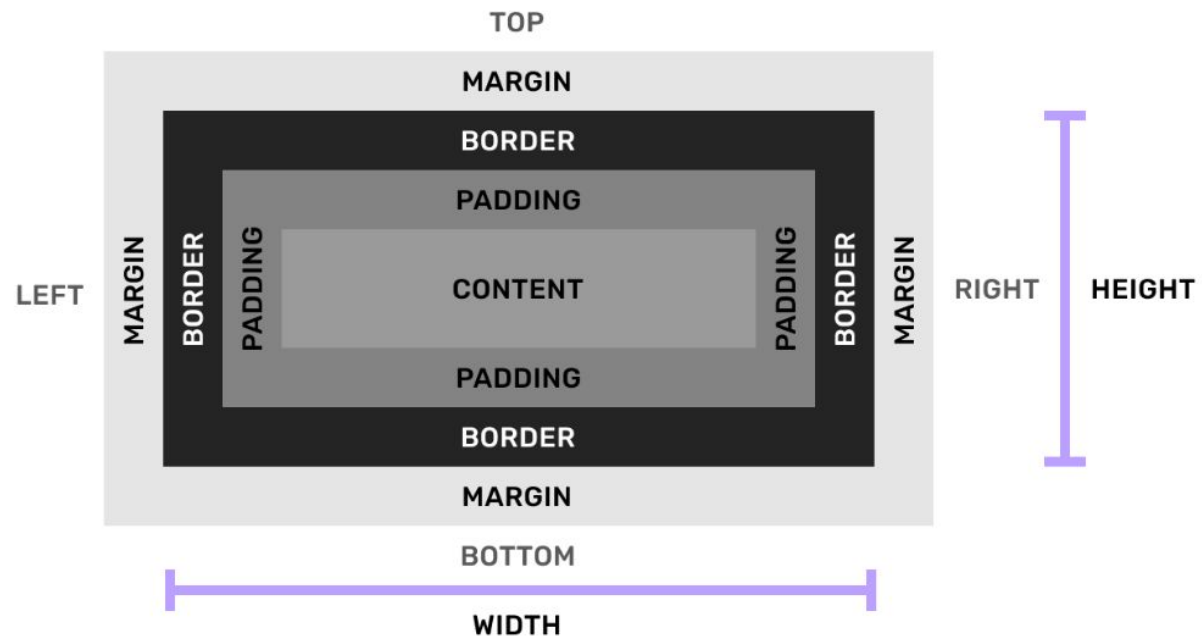


# Box Model



# Box Model

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# Display

**Fluxo do Layout:** O fluxo do layout no HTML ocorre conforme o modo de escrita definido. Por padrão, de cima para baixo da esquerda para a direita.

Texto direto no Body [Texto no link](#)  
Texto no Span  
Texto na Div  
Texto direto no Body 2 [Texto no link 2](#) Texto no Span 2

html

```
1 Texto direto no Body
2 <a href="/">Texto no link</a>
3 <span>Texto no Span</span>
4 <div>Texto na Div</div>
5 Texto direto no Body 2
6 <a href="/">Texto no link 2</a>
7 <span>Texto no Span 2</span>
8
```

# Display

Define como a caixa (box model) irá se comportar.

**Inline:** Respeita o fluxo da escrita sem iniciar uma nova linha, não é possível definir valores de width, height, margin (top/bottom) e etc. É o estilo padrão.

**Block:** Inicia uma nova linha e não permite que outros elementos sejam posicionados em sua linha. Aceita todas as propriedades do box model. Estilo inicial de elementos como h1, p, div e outros.

**None:** Remove o elemento completamente da tela.

**Inline-block:** O elemento continua inline, mas passa a receber as propriedades do box model.

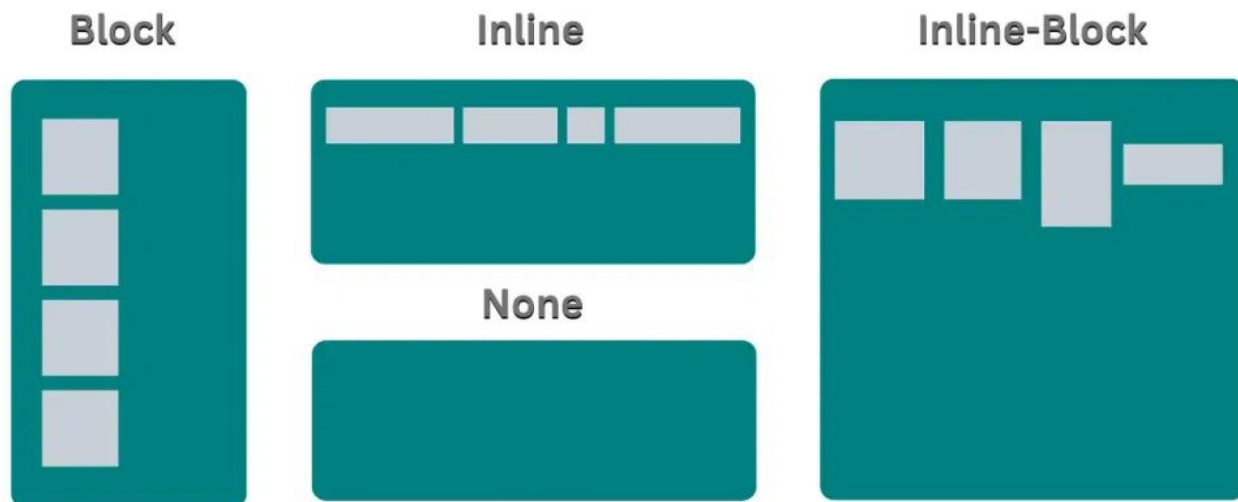
**Posicionamento complexos:**

Flexbox.

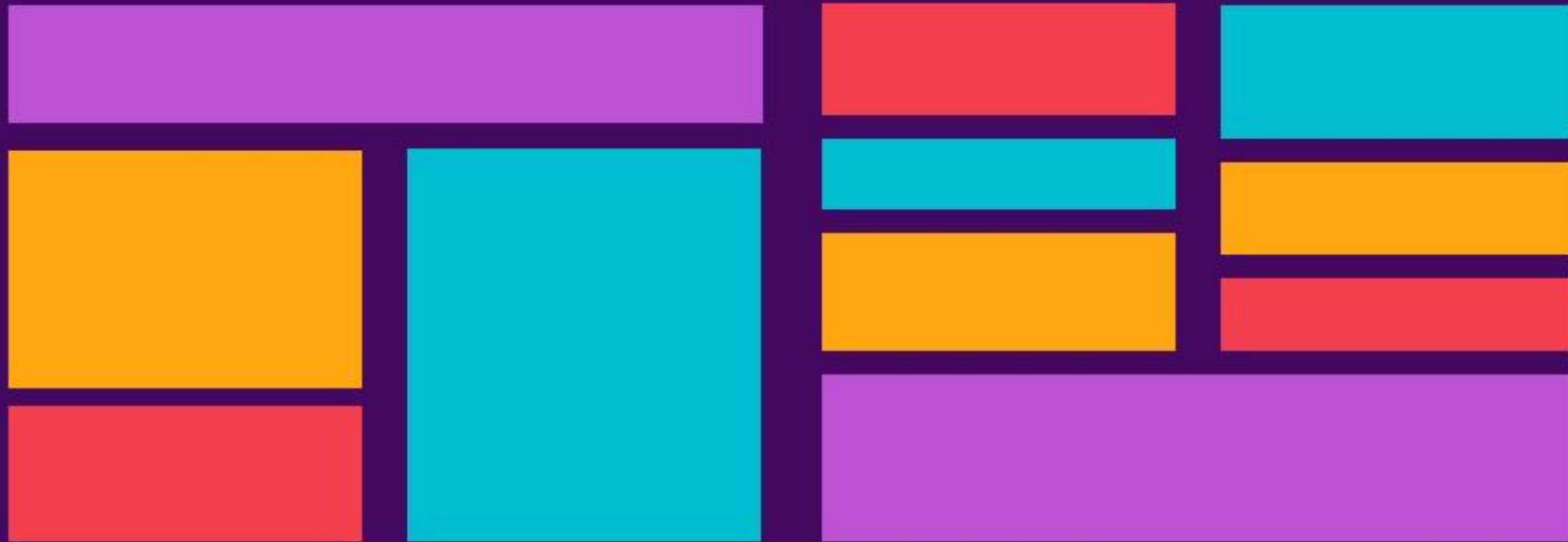
Grid Layout.



## CSS Display Example



# Flexbox

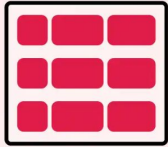


**CSS FLEXBOX**

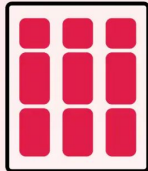
# Flexbox

## CSS Flexbox

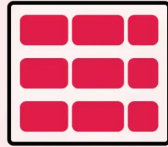
### flex-direction



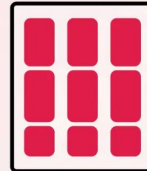
row



column

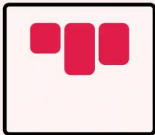


row-reverse

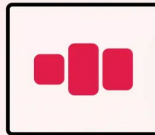


column-reverse

### align-items



flex-start



center



flex-end



stretch

### justify-content



flex-start



center



flex-end



space-between

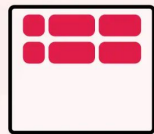


space-around

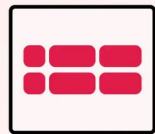


space-evenly

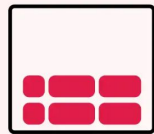
### align-content



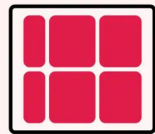
flex-start



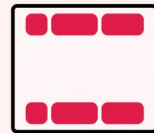
center



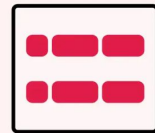
flex-end



stretch



space-between



space-around

<https://flexboxfroggy.com/>

<https://origamid.com/projetos/flexbox-guia-completo/>

[https://developer.mozilla.org/pt-BR/docs/Learn/CSS/CSS\\_layout/Flexbox](https://developer.mozilla.org/pt-BR/docs/Learn/CSS/CSS_layout/Flexbox)

# Exercício

Construa o layout abaixo utilizando as propriedades do Flexbox e demais conhecimentos adquiridos nas aulas do curso.

