

DESENVOLVIMENTO DE SITE COM BOOTSTRAP

Universo IFCE 2019
📍 IFCE *campus* Tauá
🕒 22 de novembro de 2019

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saulo.oliveira@ifce.edu.br

Motivação

Bootstrap



Desafio: Instagram



1

2

3

4

5

HTML



Sistemas de grades

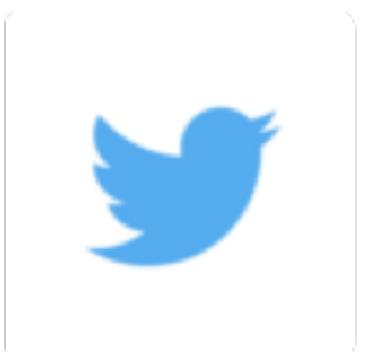


01

MOTIVAÇÃO



Spotify



Twitter



Lyft



StackShare



LinkedIn



Coursera



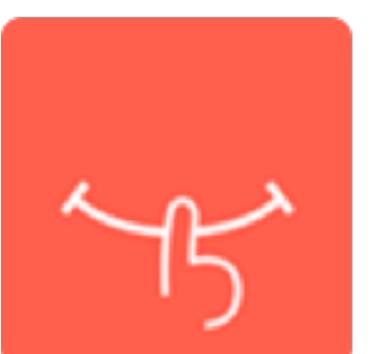
Udemy



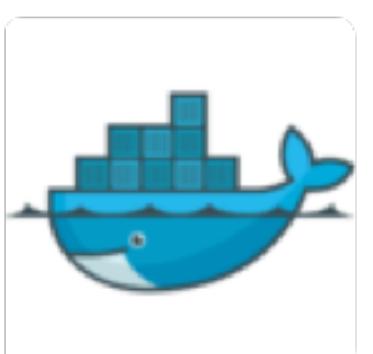
Snapchat



Hootsuite



MOCI



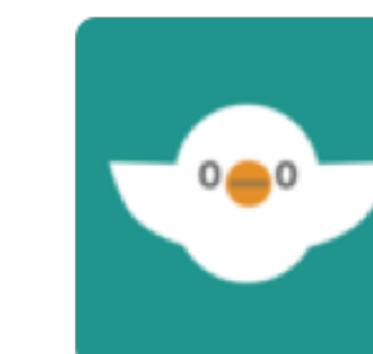
Docker



Alibaba.com .



New Relic



esa



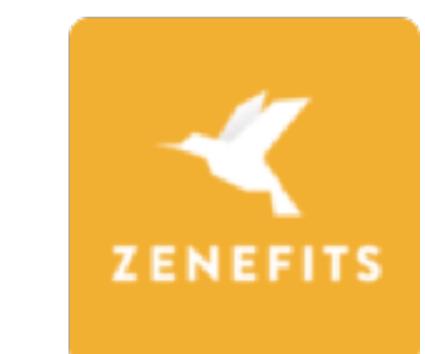
OpenTable



Vine



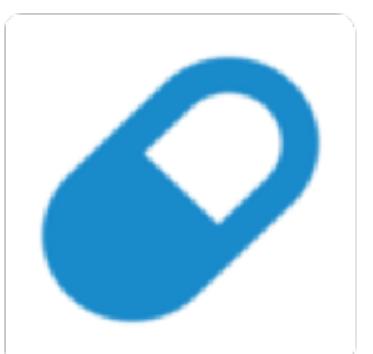
Sellsuki



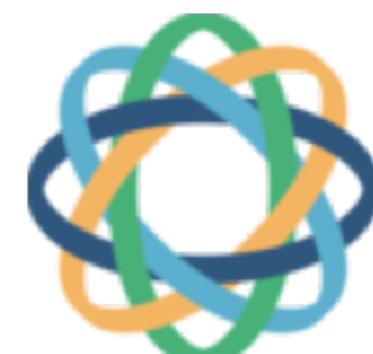
Zenefits



Web Site - ...



Docplanner



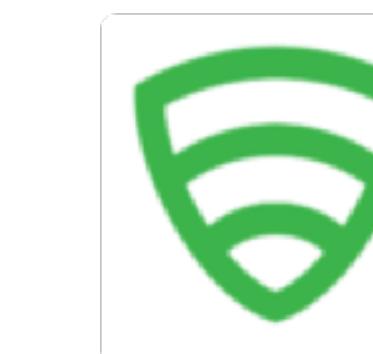
Close



Olo



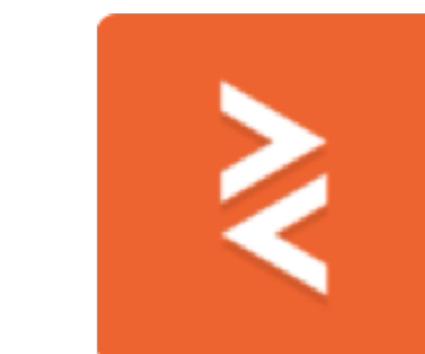
WebbyLab



Lookout



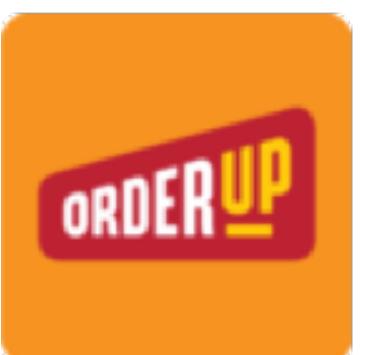
MAK IT



PlayCanvas



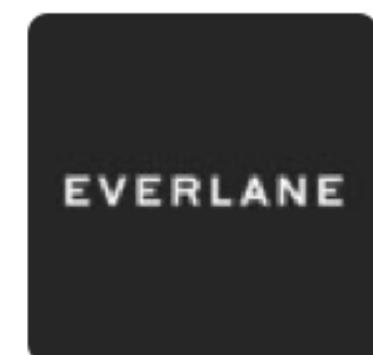
Web Application



OrderUp



eTobb



EVERLANE



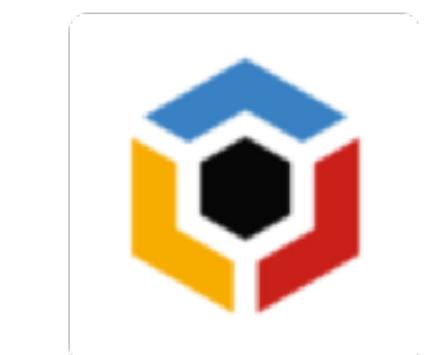
Ticketmaster

HOMEJOY
EVERONE DESERVES A HAPPY HOME

vend

Slate^{FR}

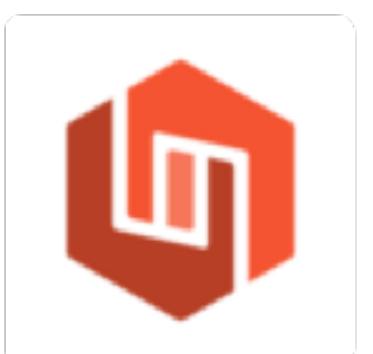
Webedia



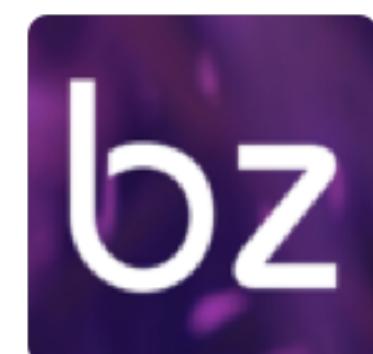
Content Squared



Wagon



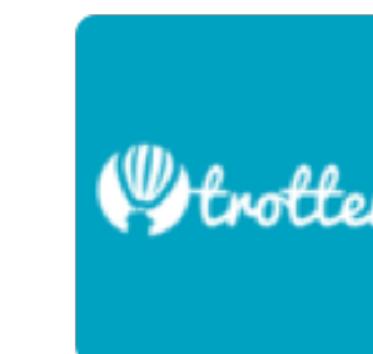
BrightMachinery



Bit Zesty



Amber by iF



Trotter



Ansible Devel



LemonStand



Intel



Rollbar

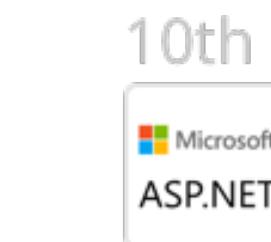
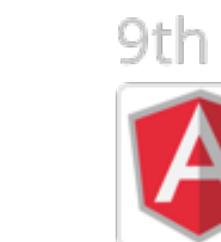
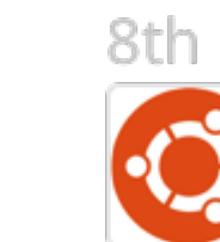
~42711

empresas usam Bootstrap em seus
produtos.

~42711

empresas usam Bootstrap em seus
produtos.

Languages & Frameworks Index



O QUE É O BOOTSTRAP?

O Bootstrap é um kit de ferramentas de código aberto para desenvolvimento com HTML, CSS e JS.

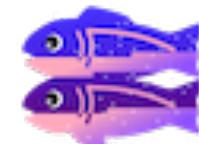
O QUE É O BOOTSTRAP?

O Bootstrap é um kit de ferramentas de código aberto para desenvolvimento com HTML, CSS e JS.



Tecnologias usadas para
fazer sites

Mas antes...



Glitch is the friendly community where everyone builds the web

Simple, powerful, free tools to create and use millions of apps.

[Start Creating →](#)

Spark your next project

Just start typing

Code together

Use more than a million free web apps instantly, or remix to make them your own. Find handy tools for work, art experiments, big ideas for education, and more.

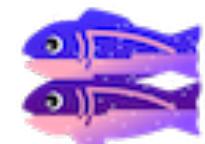
No more fussing with servers and setup: Your app is live on the web as you type. Create industry-standard code (with no lock-in), whether you're a new coder or an expert.

Work seamlessly with your friends or coworkers on any project, and connect to the dev tools you already use. Code something new together, or customize existing Glitch apps.

<https://glitch.com>

Sign in

Mas antes...



Glitch is the friendly community where everyone builds the web

Simple, powerful, free tools to create and use millions of apps.

[Start Creating →](#)

[Watch Video](#)

Spark your next project

Just start typing

Code together

Use more than a million free web apps instantly, or remix to make them your own. Find handy tools for work, art experiments, big ideas for education, and more.

No more fussing with servers and setup: Your app is live on the web as you type. Create industry-standard code (with no lock-in), whether you're a new coder or an expert.

Work seamlessly with your friends or coworkers on any project, and connect to the dev tools you already use. Code something new together, or customize existing Glitch apps.

<https://glitch.com>

Sign in

Sign in with Google

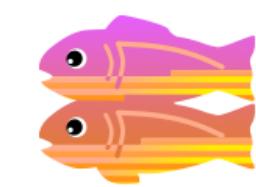
ou

Sign in with Facebook

ou

Sign in with Email

Mas antes...





Saulo Oliveira

@sauloafoliveira

Scientist and Professor

Upload Avatar



Collections

Create Collection

PSST Create collections to organize your favorite projects.

<https://glitch.com>

bots, apps, users 

New Project 

 [hello-webpage](#)
Your very own basic web page, ready for you to customize.

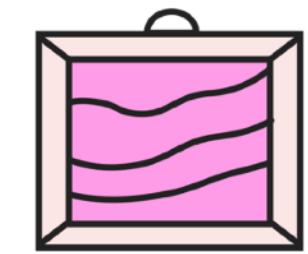
 [hello-express](#)
A simple Node app built on Express, instantly up and running.

 [hello-sqlite](#)
A simple Node app with a SQLite database to hold app data.

Clone from Git Repo

New Project

E depois



[hello-webpage](#)

Se tudo estiver certo, vocês devem chegar aqui

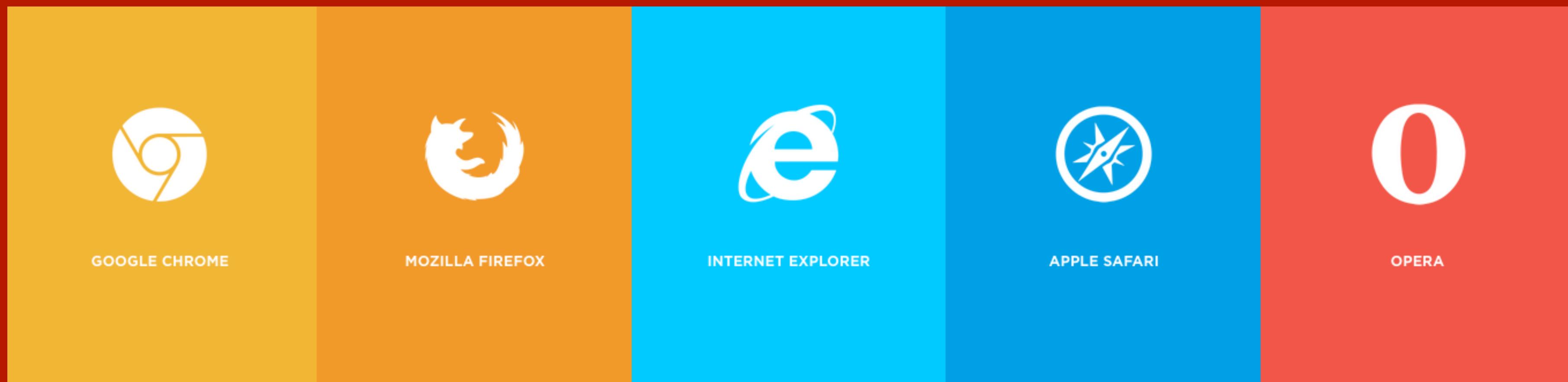
The screenshot shows a Glitch project interface. At the top, there's a navigation bar with a yellow icon, the project name "speckled-pocket", a "Show" dropdown set to "README.md", a search icon, and user profile icons for a man and two fish.

The main content area displays the "README.md" file. It features a large blue icon with a white abstract pattern and two smaller icons below it: one showing a code editor and another showing a terminal. A tooltip above the icons offers two options: "In a New Window" and "Next to The Code".

The "Glitch" logo is prominently displayed, followed by the text: "Glitch is the friendly community where you'll build the app of your dreams. Glitch lets you instantly create, remix, edit, and host an app, bot or site, and you can invite collaborators or helpers to simultaneously edit code with you." Below this, a link reads "Find out more [about Glitch](#)".

On the left sidebar, there's a list of files: "assets", "README.md" (which is selected and highlighted in blue), "index.html", "script.js", and "style.css". There are also "Share" and "New File" buttons, and a "Tools" button at the bottom.

A única linguagem que o navegador de Internet consegue interpretar para a exibição de conteúdo é o **HTML**.



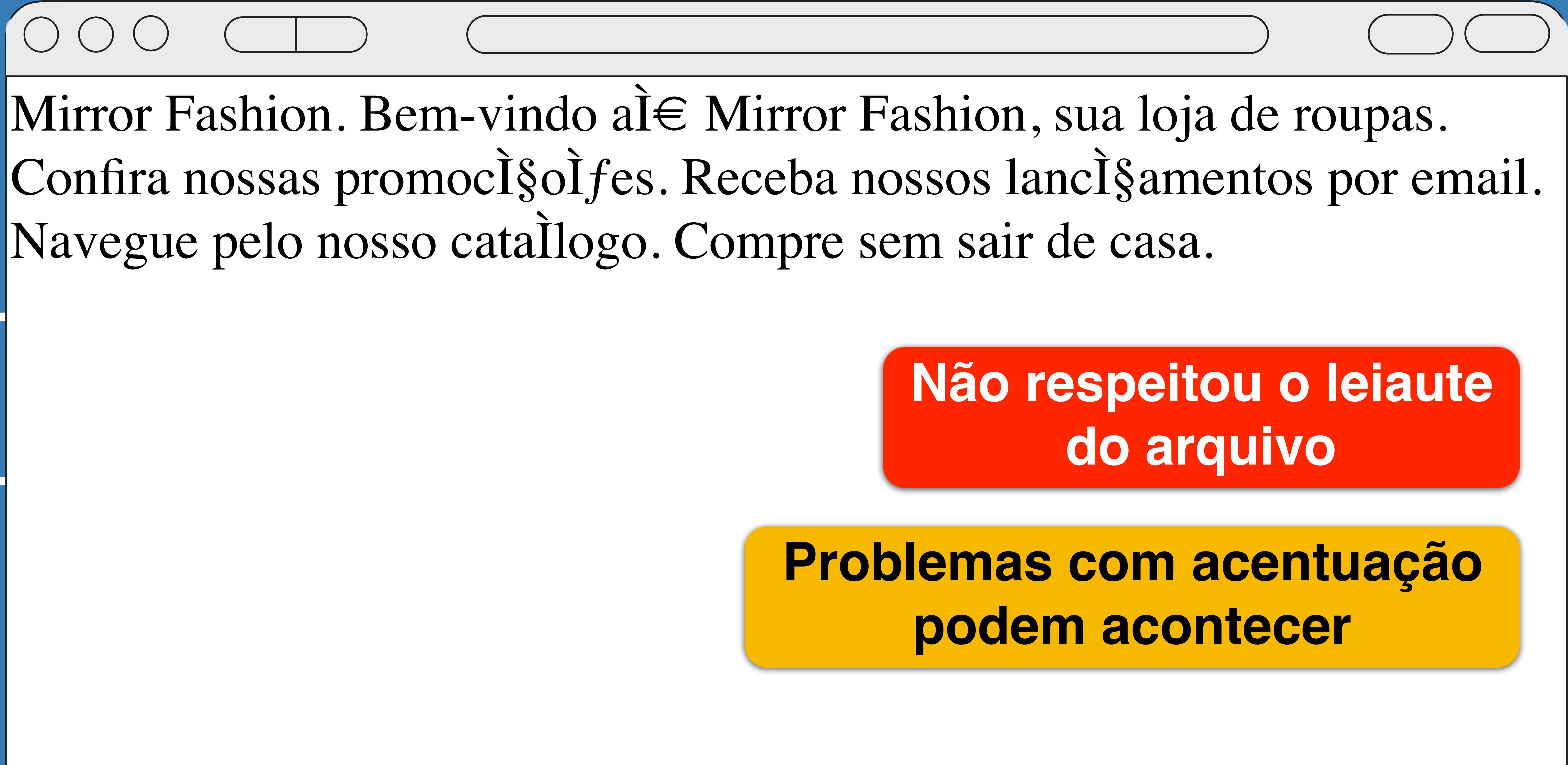
02

HTML

[HTTP://DONTPAD.COM/
UNIVERSOIFCE/M1](http://DONTPAD.COM/UNIVERSOIFCE/M1)

Não respeitou o leiaute
do arquivo

**Problemas com acentuação
podem acontecer**



**HTTP://DONTPAD.COM/
UNIVERSOIFCE/MIRRORFASHION**

**Respeitou o leiaute
descrito no arquivo**



O propósito das tags em uma página HTML é prover **significado** e **estrutura** ao conteúdo da página.

ANATOMIA DE UMA TAG

```
<p>
```

```
</p>
```

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

```
<p>
```

```
</p>
```

Identificador do
fechamento da tag



ANATOMIA DE UMA TAG

Identificador da
abertura da tag

<p>

</p>

Identificador do
fechamento da tag

A *tag* parágrafo serve para escrever o texto em forma de parágrafos, com recuo e tudo mais. Ela é representada pelo elemento **p** e precisa ter *tag* de **abertura** e **fechamento**.

ANATOMIA DE UMA TAG

```
<p>
```

Exemplo de um parágrafo

```
</p>
```

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

<p>

</p>

Exemplo de um parágrafo

Identificador do
fechamento da tag

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

<p>

Conteúdo da tag

Exemplo de um parágrafo

</p>

Identificador do
fechamento da tag

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

<p>

Conteúdo da tag

Exemplo de um parágrafo

</p>

Identificador do
fechamento da tag

A parte que comprehende a área dentro dos identificadores de abertura e fechamento de tag produzirão o conteúdo renderizado de uma maneira própria na página HTML.

ANATOMIA DE UMA TAG

```
<p class="textual">
```

Exemplo de um parágrafo

```
</p>
```

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

```
<p class="textual">
```

Exemplo de um parágrafo

```
</p>
```

Identificador do
fechamento da tag

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

```
<p class="textual">
```

Conteúdo da tag

Exemplo de um parágrafo

```
</p>
```

Identificador do
fechamento da tag

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

```
<p class="textual">
```

Atributo da tag

Conteúdo da tag

Exemplo de um parágrafo

```
</p>
```

Identificador do
fechamento da tag

ANATOMIA DE UMA TAG

Identificador da
abertura da tag

```
<p class="textual">
```

Atributo da tag

Conteúdo da tag

Exemplo de um parágrafo

```
</p>
```

Identificador do
fechamento da tag

A sintaxe de atributo envolve escrever o nome do atributo seguido do símbolo = e seguido do seu valor.

TAGS BÁSICAS

TAGS BÁSICAS

Títulos

H1
H2
H3
H4
H5
H6

Ênfase

SUB
SUP
EM
INS
DEL
SMALL
STRONG
MARK

Parágrafos

P

TAGS BÁSICAS: TÍTULOS

<http://dontpad.com/universoifce/titulos>

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8"/>
    <title>Curso</title>
  </head>
  <body>
    <h1>Título de nível 1</h1>
    <h2>Título de nível 2</h2>
    <h3>Título de nível 3</h3>
    <h4>Título de nível 4</h4>
    <h5>Título de nível 5</h5>
    <h6>Título de nível 6</h6>
  </body>
</html>
```

+ Importância

H1

H2

H3

H4

H5

H6

TAGS BÁSICAS: TÍTULOS

Título de nível 1

<!DOCTYPE html>
<html>

Título de nível 2

Título de nível 3

Título de nível 4

Título de nível 5

Título de nível 6

</html>

TAGS BÁSICAS: ÉNFASES

<http://dontpad.com/universoifce/enfases>

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8"/>
    <title>Curso</title>
  </head>
  <body>
    <p>Texto em negrito com <strong>strong</strong>.</p>
    <p>Texto em itálico com <em>emphasis</em>.</p>
    <p>Texto <sup>sobrescrito</sup> e <sub>subscrito</sub>.</p>
    <p>Texto <ins>inserido</ins> e <del>excluído</del>.</p>
    <p>Texto <small>pequeno</small> e <mark>destacado</mark>.</p>
  </body>
</html>
```

S_{UB}

S^{UP}

EM

INS

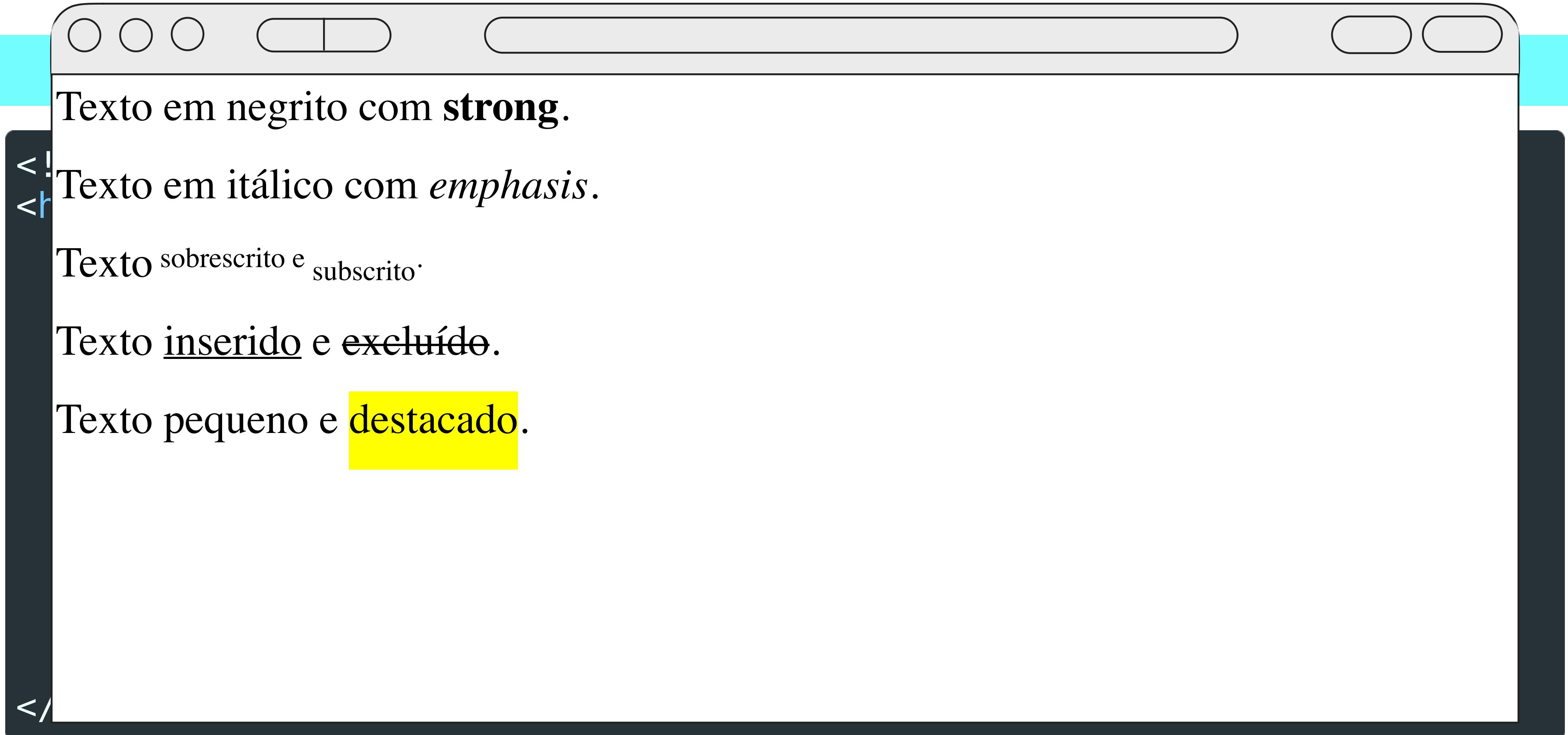
~~DEL~~

SMALL

STRONG

MARK

TAGS BÁSICAS: ÉNFASES



SUB

SUP

EM

INS

DEL

SMALL

STRONG

MARK

[HTTP://DONTPAD.COM/
UNIVERSOIFCE/MINISTE](http://dontpad.com/universoiface/ministe)

3.7 - Requisitos e Compromissos do Bolsista

3.7.1 - Estar regularmente matriculado em curso de graduação.

3.7.2 - Não ter vínculo empregatício e dedicar-se integralmente às atividades acadêmicas e de pesquisa.

3.7.2. Não ter vínculo empregatício e dedicar-se às atividades acadêmicas e de pesquisa.

Nota 1: O estágio não cria vínculo empregatício de qualquer natureza, desde que observados os requisitos dispostos no artigo 3º da Lei nº 11.788/2008.

Nota 2: Pode ser concedida bolsa a curto prazo seja em estágio não-obrigatório desde que haja declaração conjunta da instituição de ensino, do supervisor e estagiário de que esta não afetará sua dedicação às atividades acadêmicas e de pesquisa. *O bolsista deverá manter essa declaração em seu poder.* O disposto neste subitem se aplica também ao bolsista que venha obter estágio não-obrigatório durante a vigência da bolsa.^[7]

3.7.3 Se selecionando e não aprovado adicione:

3.7.4 - Apesar de não ser fator para sua produção científica sob a forma de pôsteres, estudos ou painéis.

3.7.5 - Nas publicações e trabalhos apresentados, fazer referência à sua condição de bolsista do CNPq.

3.7.6 - Estar recebendo apenas esta modalidade de bolsa, sendo vedada a acumulação desta com bolsas de outros Programas do CNPq ou bolsas de outras instituições.

3.7.6. Estar recebendo apenas esta modalidade de bolsa, sendo vedado o acúmulo desta com bolsas de outros Programas do CNPq ou de quaisquer agências nacionais, estrangeiras ou internacionais de fomento ao ensino e à pesquisa ou congêneres.

TAGS BÁSICAS: IMAGENS

<http://dontpad.com/universoifce/fotos>

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8"/>
    <title>Curso</title>
  </head>
  <body>
    
    
  </body>
</html>
```

TAGS BÁSICAS: IMAGENS



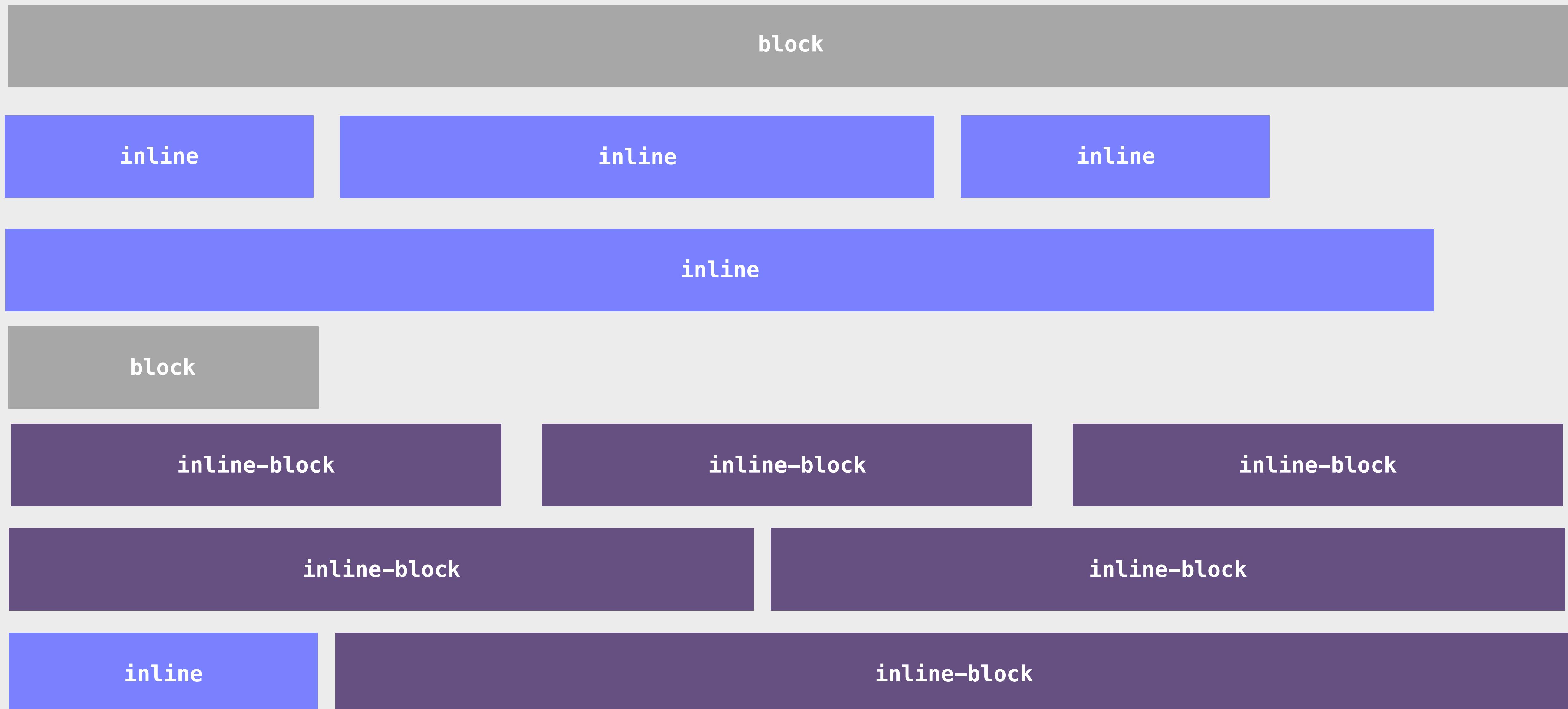
Era pra ter algo

```
<!D  
<ht
```

alea

```
</h
```

TAGS BLOCK, INLINE E INLINE-BLOCK



TAGS BLOCK, INLINE E INLINE-BLOCK

block

DIV

NAV

FORM

UL

P

TABLE

H1

H2

H3

H4

H5

H6

inline

A

SUB

SUP

EM

INS

DEL

SMALL

STRONG

MARK

IMG

INPUT

BUTTON

LABEL

SPAN

TAGS BLOCK, INLINE E INLINE-BLOCK

block

DIV

NAV

FORM

UL

P

TABLE

H1

H2

H3

H4

H5

H6

inline

A

SUB

SUP

EM

INS

DEL

SMALL

STRONG

MARK

IMG

INPUT

BUTTON

LABEL

SPAN

TAGS BLOCK, INLINE E INLINE-BLOCK

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8"/>
    <title>Curso</title>
  </head>
  <body>
    <span>Olá, meu nome é </span>
    <span>Saulo.</span>
    <div>
      <span>Sou prof. do IFCE</span>
    </div>
    <div>
      <span>Campus Tauá.</span>
    </div>
  </body>
</html>
```

TAGS BLOCK, INLINE E INLINE-BLOCK

<http://dontpad.com/universoifce/inlineblock>

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8"/>
    <title>Curso</title>
  </head>
  <body>
    <span>Olá, meu nome é </span>
    <span>Saulo.</span>
    <div>
      <span>Sou prof. do IFCE</span>
    </div>
    <div>
      <span>Campus Tauá.</span>
    </div>
  </body>
</html>
```

TAGS BLOCK, INLINE E INLINE-BLOCK

The slide features a light gray header bar with three circular icons on the left and two oval-shaped buttons on the right. Below this is a white content area containing a message in Portuguese. At the bottom, there is a dark gray terminal-like window displaying colored HTML code.

Olá, meu nome é Saulo.
Sou prof. do IFCE
Campus Tauá.

```
<span>Sou prof. do IFCE</span>
</div>
<div>
    <span>Campus Tauá.</span>
</div>
</body>
</html>
```

03

BOOTSTRAP

INCLUÍND O BOOTSTRAP NO SITE

The screenshot shows a Mac OS X desktop with a browser window open to getbootstrap.com. The page displays the Bootstrap documentation for version 4.3. The main content area features a sidebar on the left with navigation links for 'Getting started', 'Layout', 'Content', 'Components', 'Utilities', 'Extend', 'Migration', and 'About'. The main content area includes sections for 'Quick start', 'CSS', and 'JS', each with explanatory text and code snippets. A 'Download' button is located at the top right of the content area.

Quick start

Looking to quickly add Bootstrap to your project? Use BootstrapCDN, provided for free by the folks at StackPath. Using a package manager or need to download the source files? [Head to the downloads page.](#)

CSS

Copy-paste the stylesheet `<link>` into your `<head>` before all other stylesheets to load our CSS.

```
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1143x" crossorigin="anonymous">Copy
```

JS

Many of our components require the use of JavaScript to function. Specifically, they require [jQuery](#), [Popper.js](#), and our own JavaScript plugins. Place the following `<script>`s near the end of your pages, right before the closing `</body>` tag, to enable them. jQuery must come first, then Popper.js, and then our JavaScript plugins.

We use [jQuery's slim build](#), but the full version is also supported.

```
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz"
```

```
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/dist/umd/popper.min.js" int
```

```
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integri
```

```
ity="sha384-7CAp
```

INCLUÍND O BOOTSTRAP NO SITE

The screenshot shows the Bootstrap documentation page at <https://getbootstrap.com>. A red arrow points to the search bar in the top-left corner. Another red arrow points to the 'Quick start' sidebar on the right. Two red boxes highlight code snippets in the 'CSS' and 'JS' sections.

Quick start

Looking to quickly add Bootstrap to your project? Use BootstrapCDN, provided for free by the folks at StackPath. Using a package manager or need to download the source files? [Head to the downloads page.](#)

CSS

Copy-paste the stylesheet `<link>` into your `<head>` before all other stylesheets to load our CSS.

```
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1143x" crossorigin="anonymous">Copy
```

JS

Many of our components require the use of JavaScript to function. Specifically, they require [jQuery](#), [Popper.js](#), and our own JavaScript plugins. Place the following `<script>`s near the end of your pages, right before the closing `</body>` tag, to enable them. jQuery must come first, then Popper.js, and then our JavaScript plugins.

We use [jQuery's slim build](#), but the full version is also supported.

```
<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+965Dz"
```

```
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js" integrity="sha384-Q2hCnB1+gMq9MnBq+eI2Q1Q3qKXZ/ICBj6kSV2fPStvPAhjWmGU"
```

```
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JZR6Spejh4U024JrzQ0PlL0qEjZmVHgiZ3J4q" crossorigin="anonymous">Copy
```

INCLUÍND O BOOTSTRAP NO SITE

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8"/>
    <title>Exemplo do Bootstrap</title>

    <link rel="stylesheet" ...>          CSS do Bootstrap
    <script src="https://code.jquery.com/" ... ></script>      jQuery
    <script src="https://cdnjs.cloudflare.com/" ... ></script>      Poppers
    <script src="https://stackpath.bootstrapcdn.com/" ... ></script>

  </head>                                JS do Bootstrap
  <body>
    <div class="container">
      ...
    </div>          Div com a class container
    </ul>
  </body>
</html>
```

INCLUÍND O BOOTSTRAP NO SITE

<http://dontpad.com/universoifce/bootstrap>

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8"/>
    <title>Exemplo do Bootstrap</title>

    <link rel="stylesheet" ...>          CSS do Bootstrap
    <script src="https://code.jquery.com/" ... ></script>      jQuery
    <script src="https://cdnjs.cloudflare.com/" ... ></script>      Poppers
    <script src="https://stackpath.bootstrapcdn.com/" ... ></script>

  </head>                                JS do Bootstrap
  <body>
    <div class="container">
      ...
      </div>          Div com a class container
    </ul>
  </body>
</html>
```

PRO QUE USAR O BOOTSTRAP?

Responsive



Adaptive



PRO QUE USAR O BOOTSTRAP?

Responsive



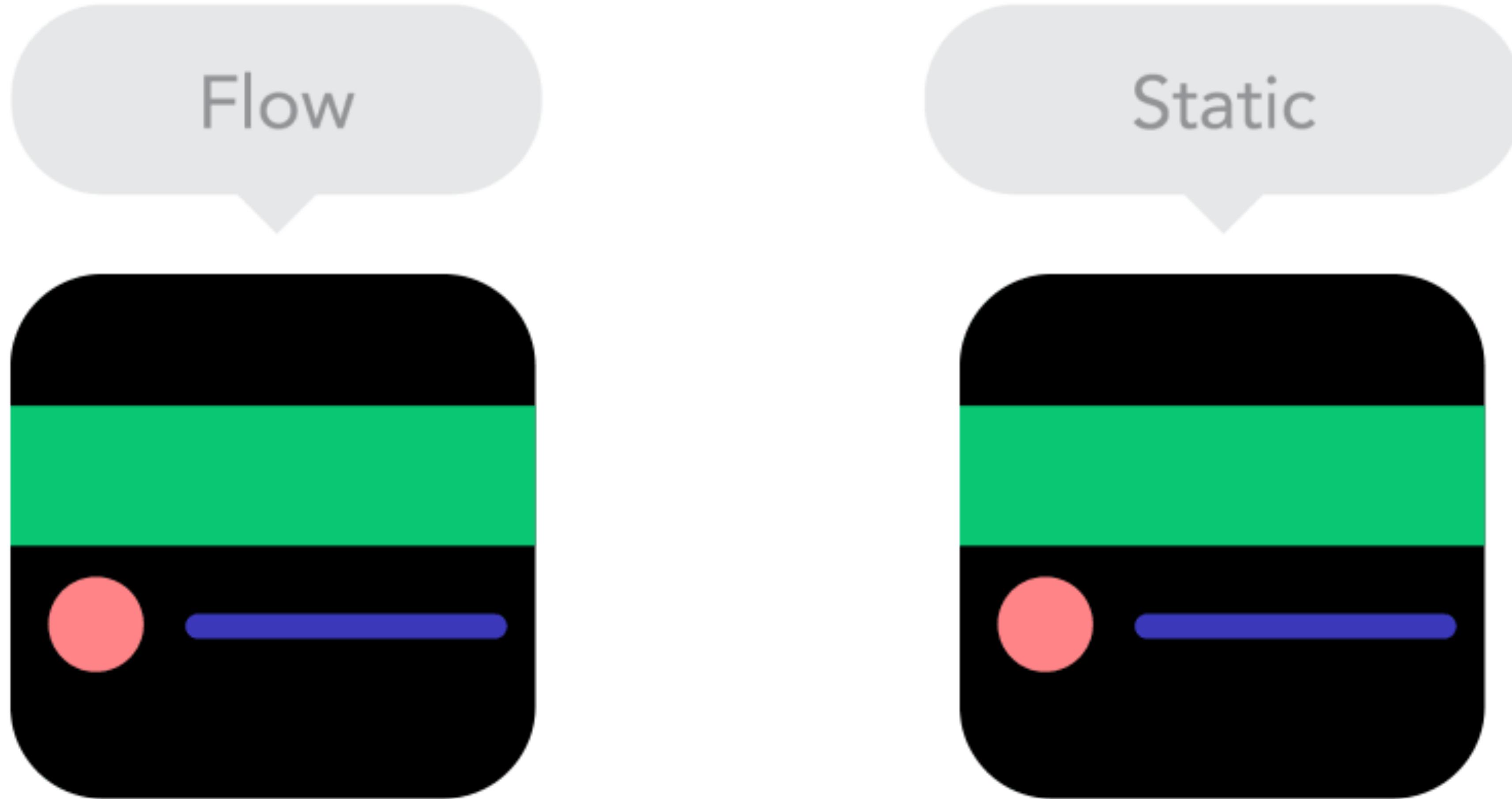
Adaptive



PRO QUE USAR O BOOTSTRAP?

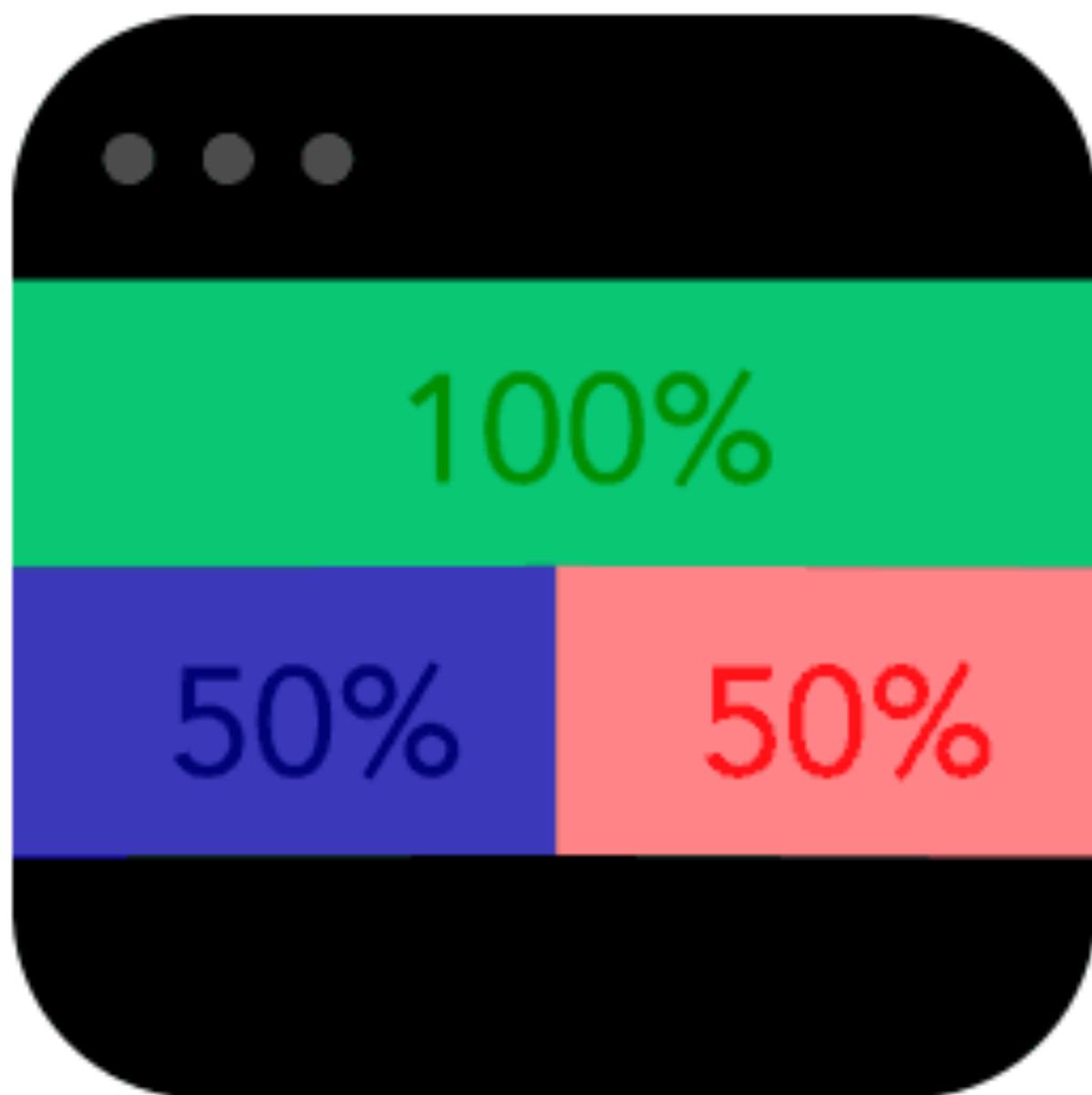


PRO QUE USAR O BOOTSTRAP?

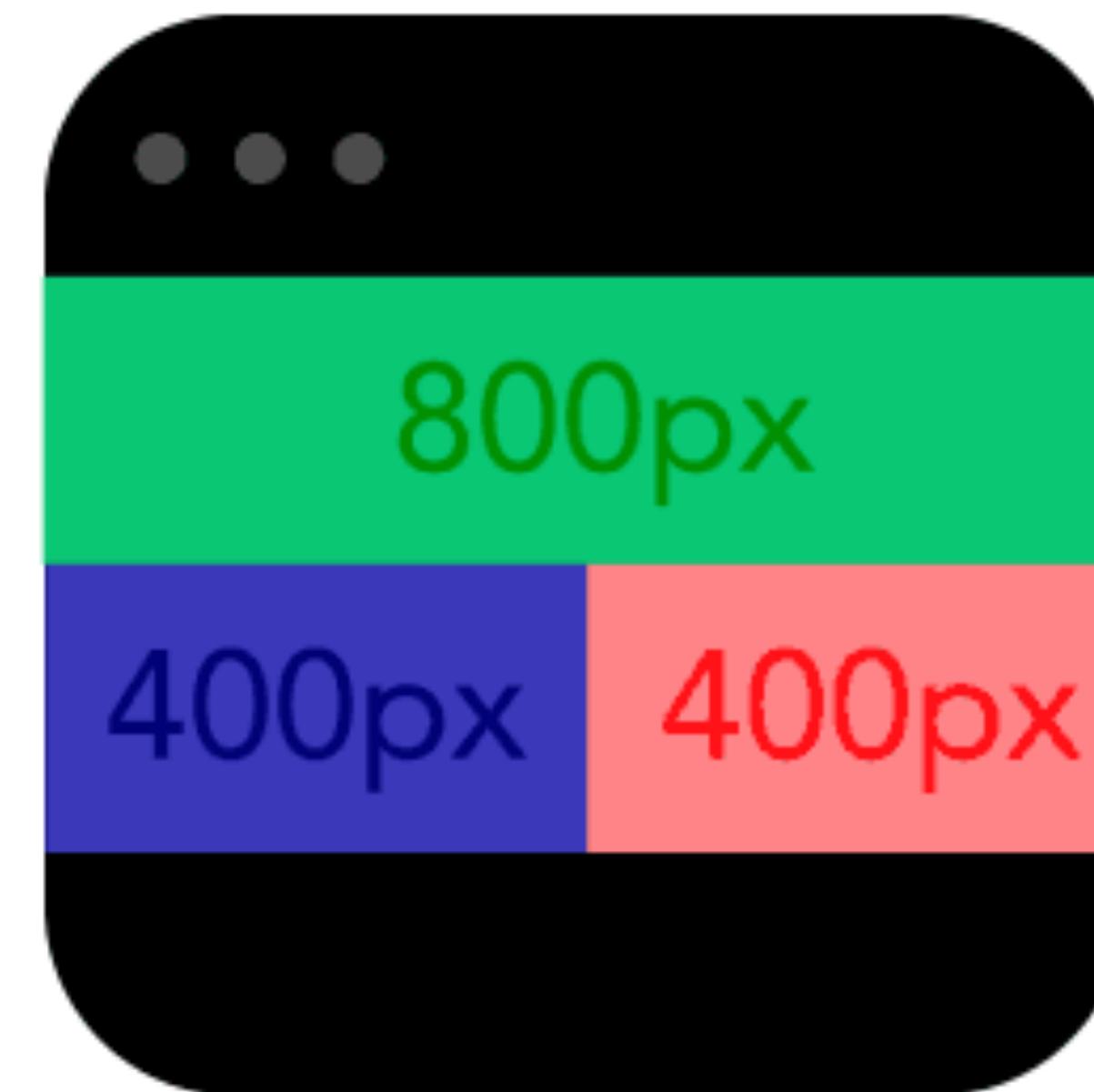


PRO QUE USAR O BOOTSTRAP?

Relative Units

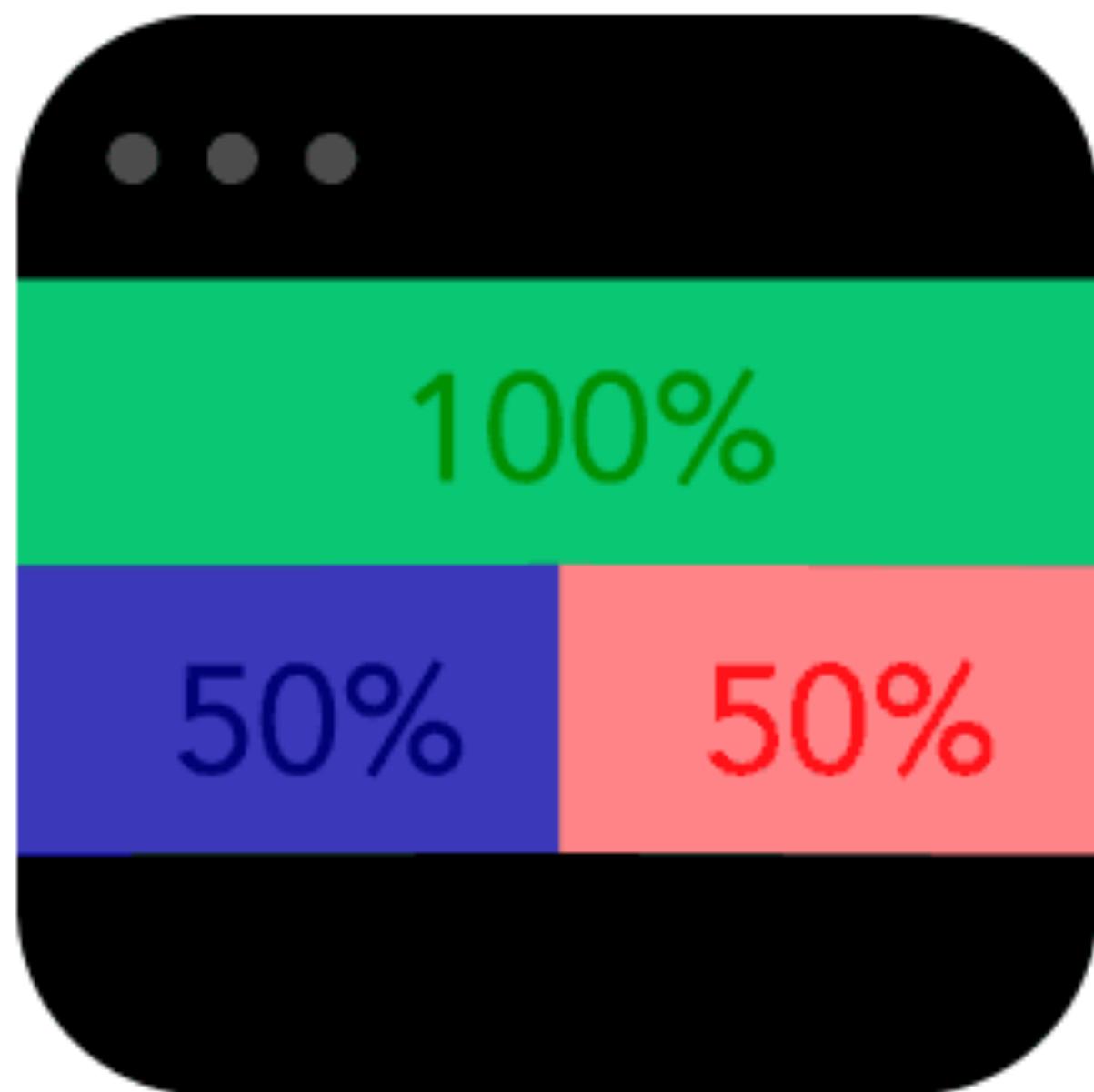


Static Units

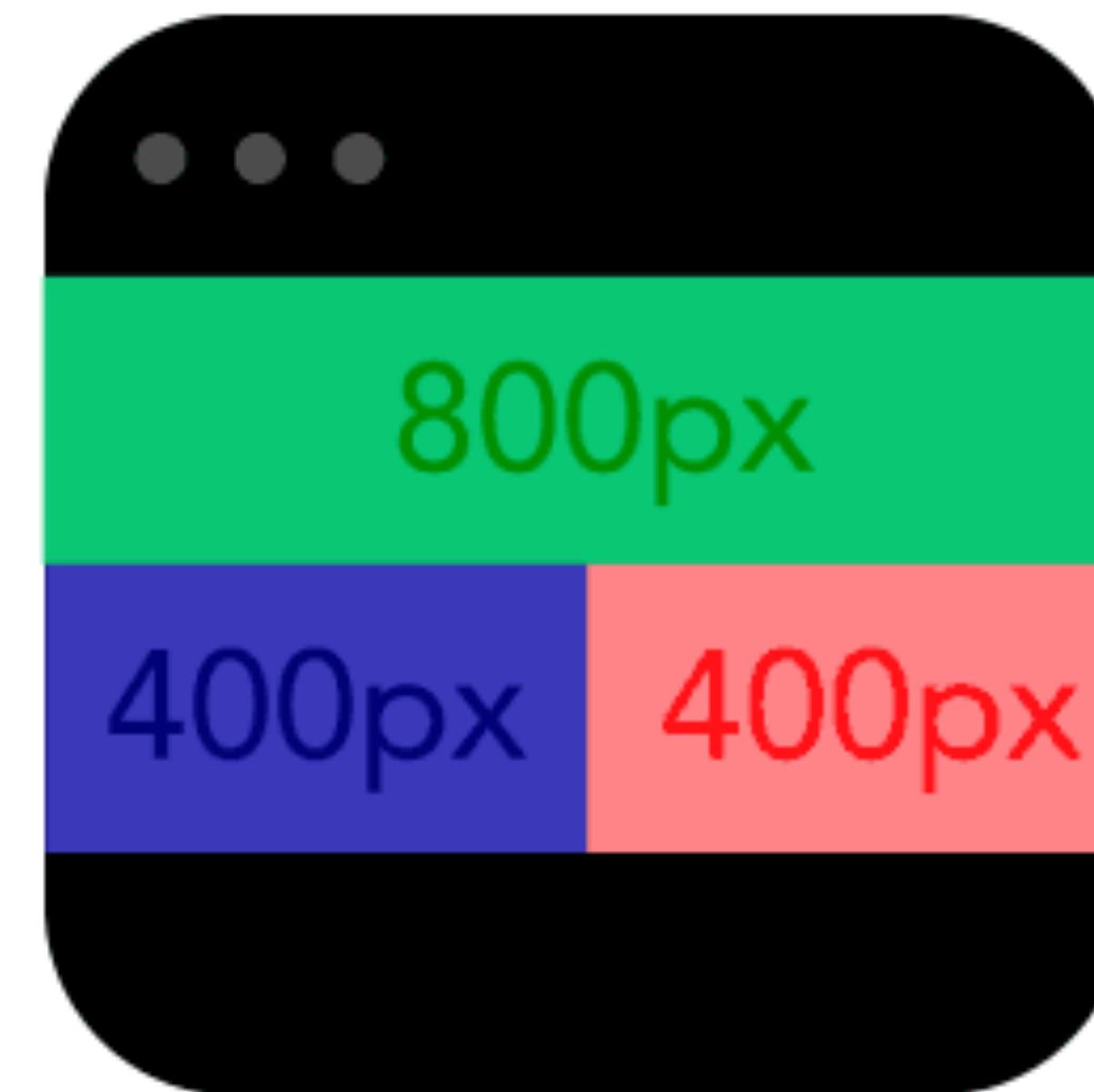


PRO QUE USAR O BOOTSTRAP?

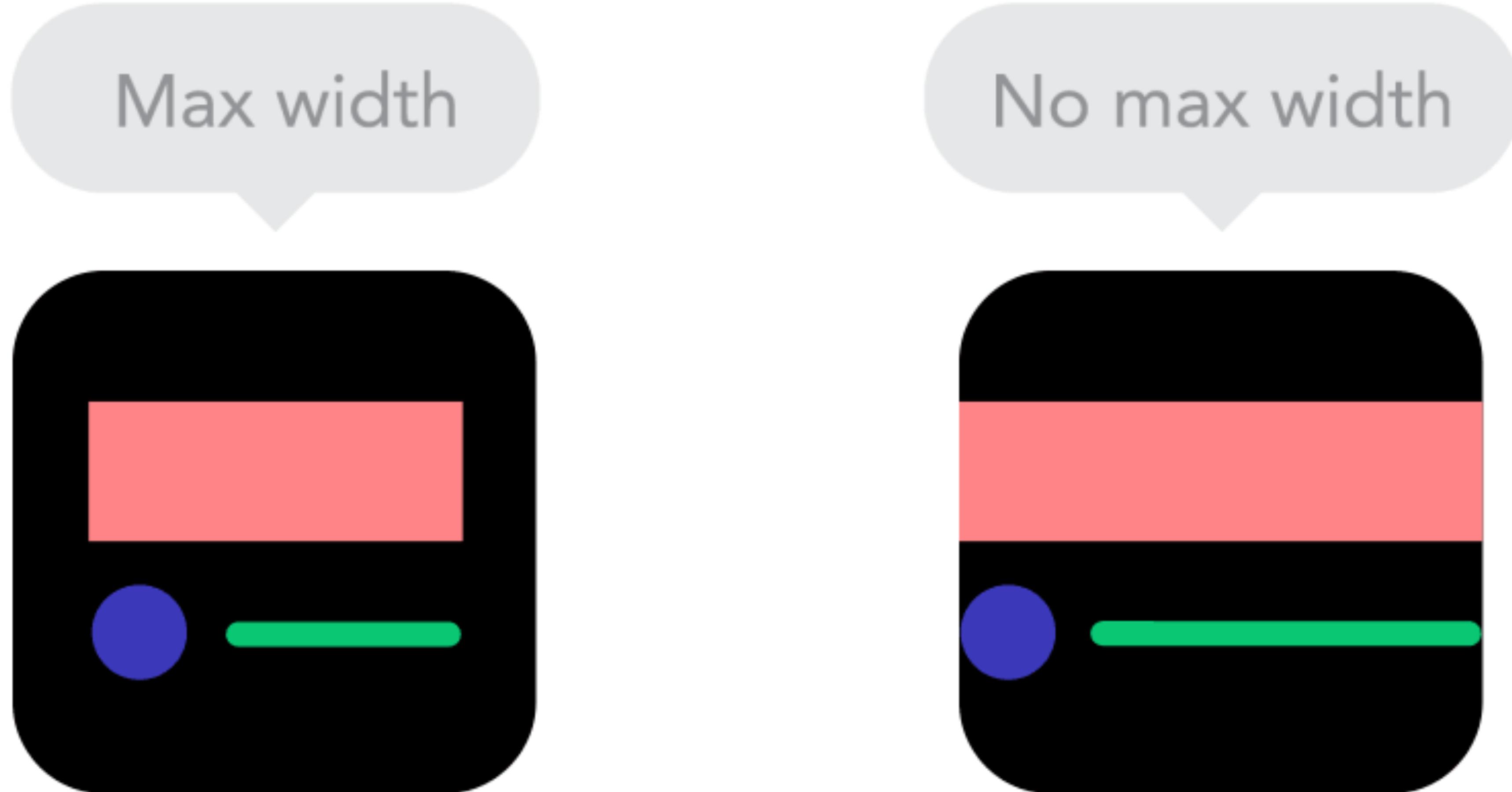
Relative Units



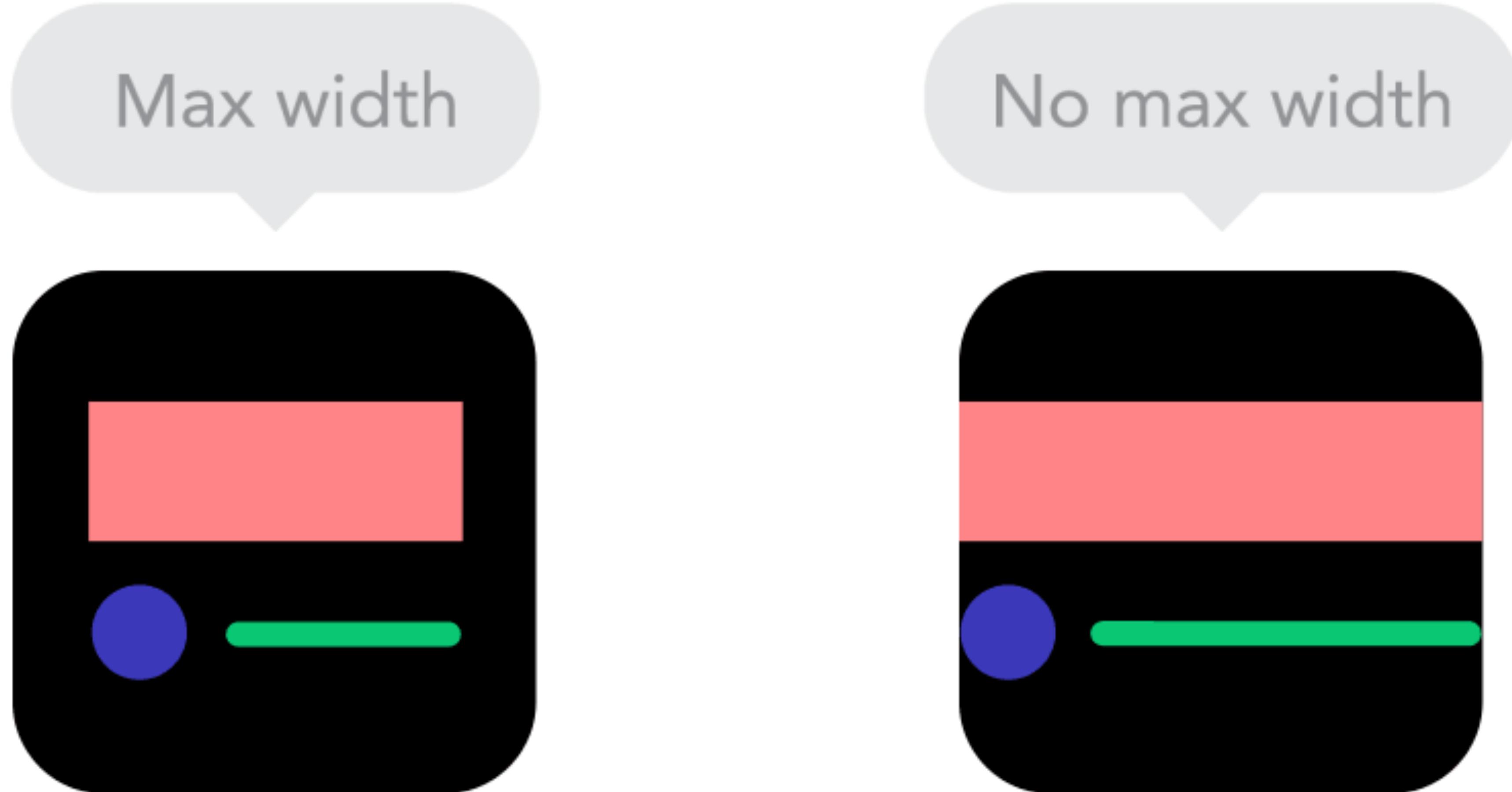
Static Units



PRO QUE USAR O BOOTSTRAP?



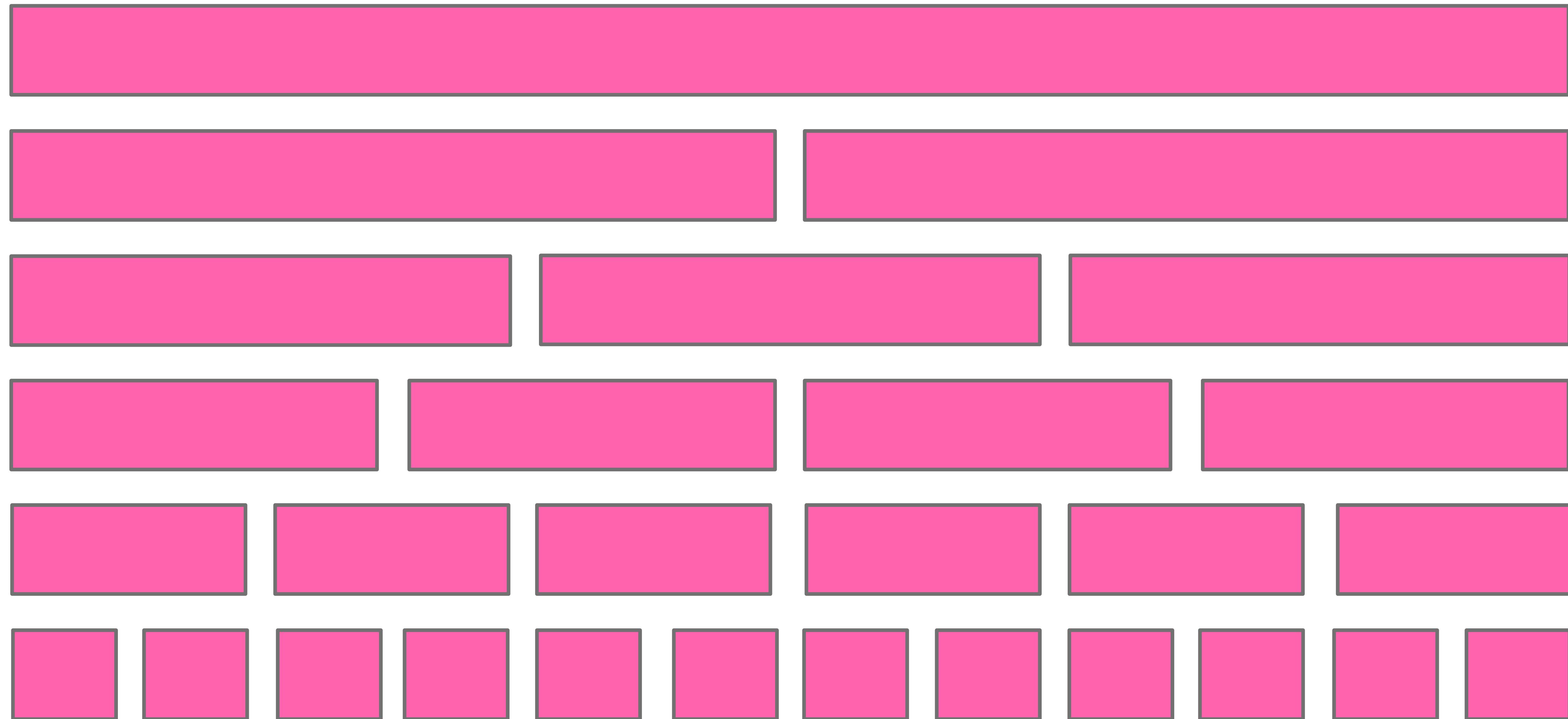
PRO QUE USAR O BOOTSTRAP?



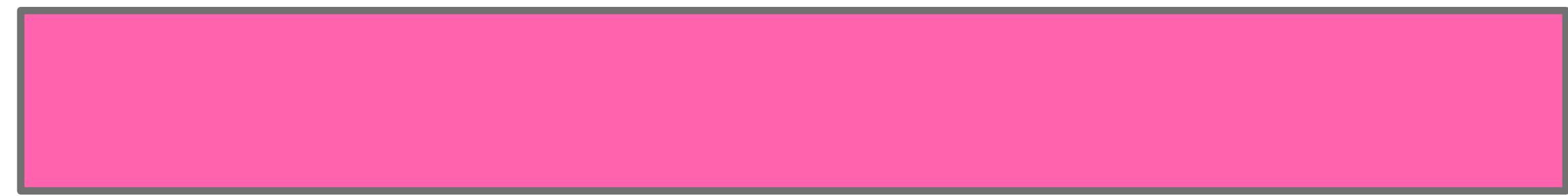
04

SISTEMA DE GRADES

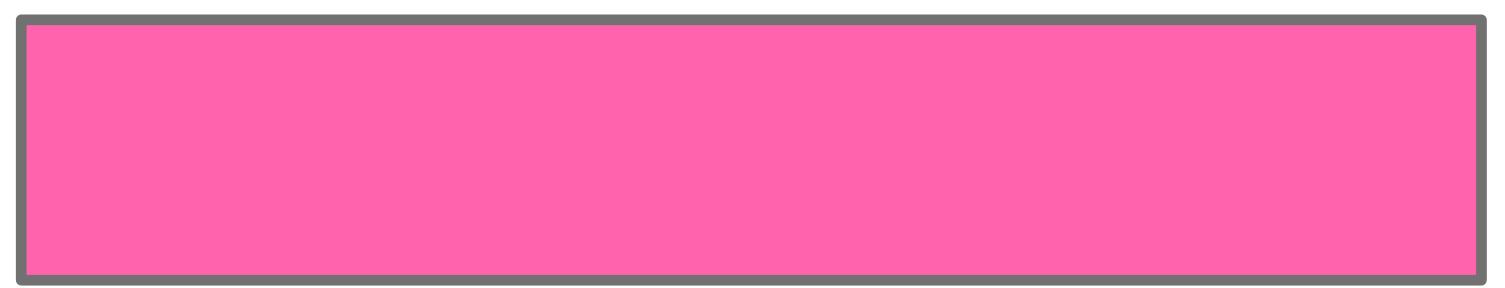
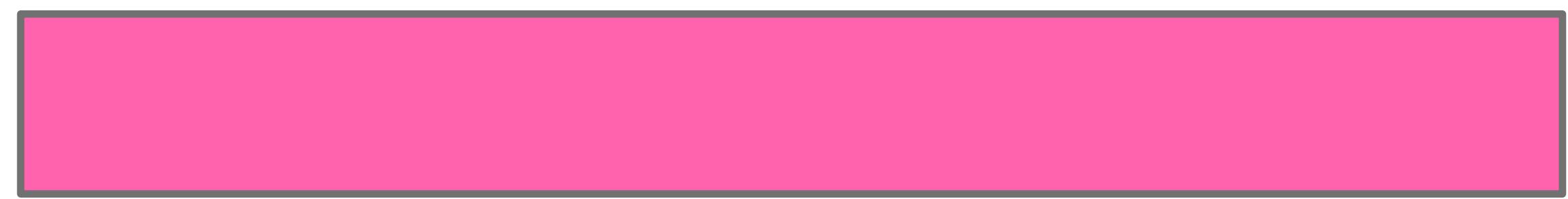
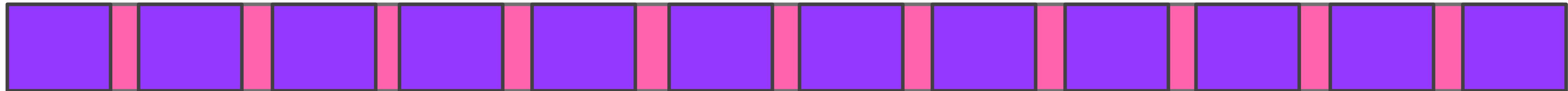
SISTEMA DE GRADES



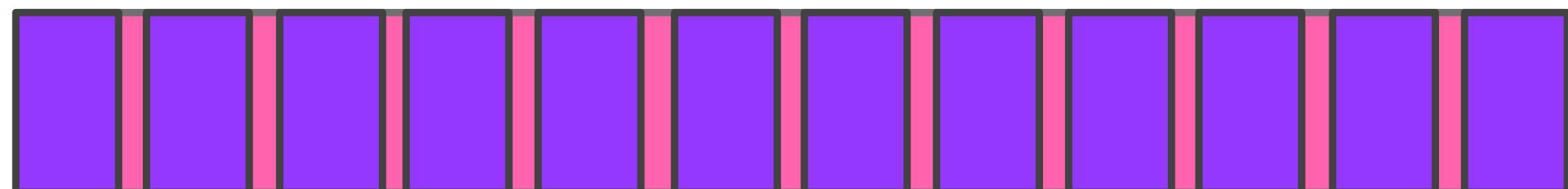
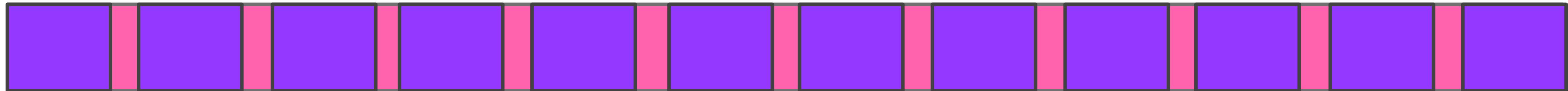
SISTEMA DE GRADES



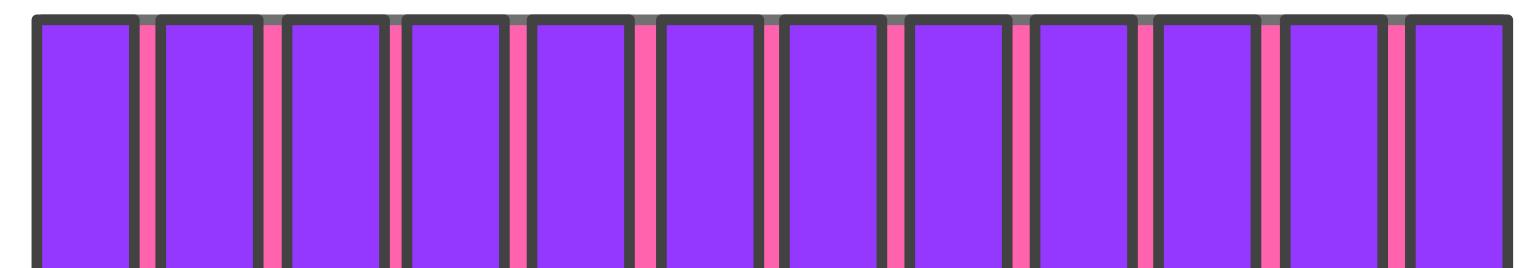
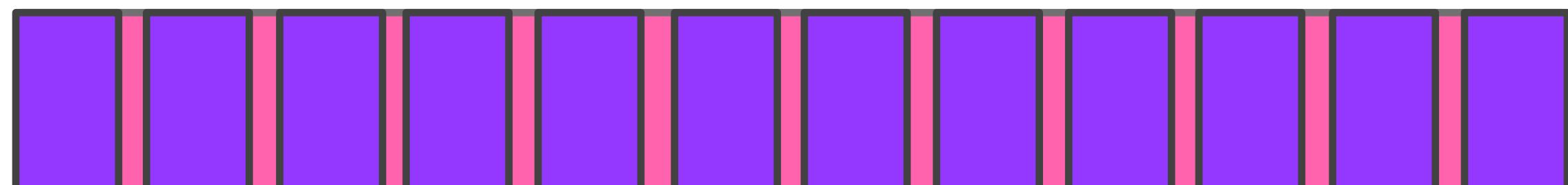
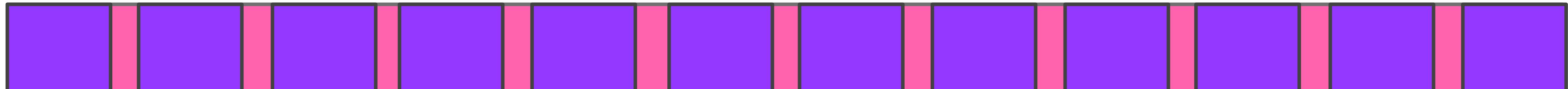
SISTEMA DE GRADES



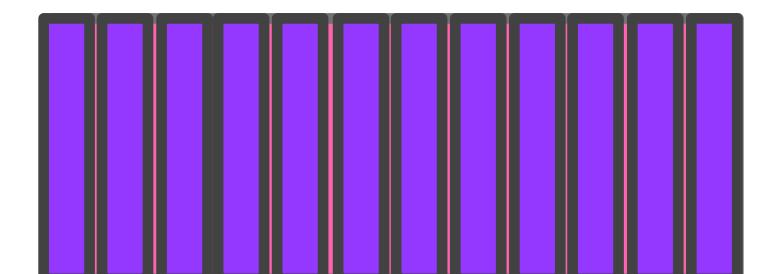
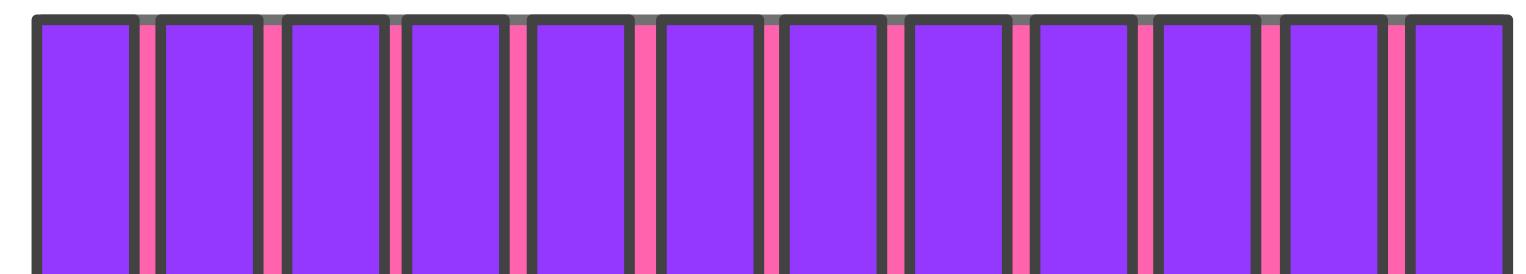
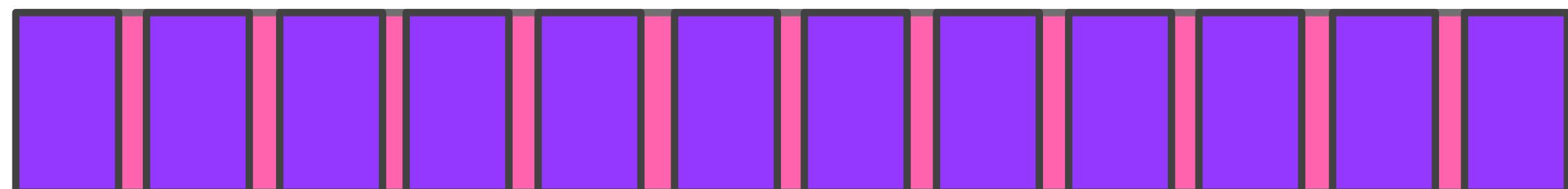
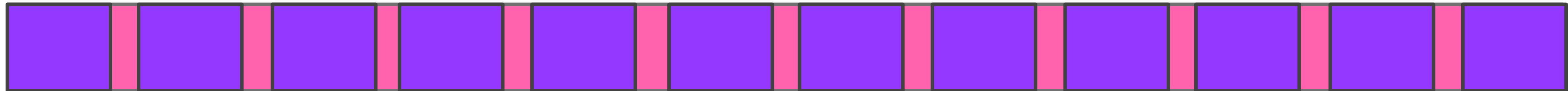
SISTEMA DE GRADES



SISTEMA DE GRADES



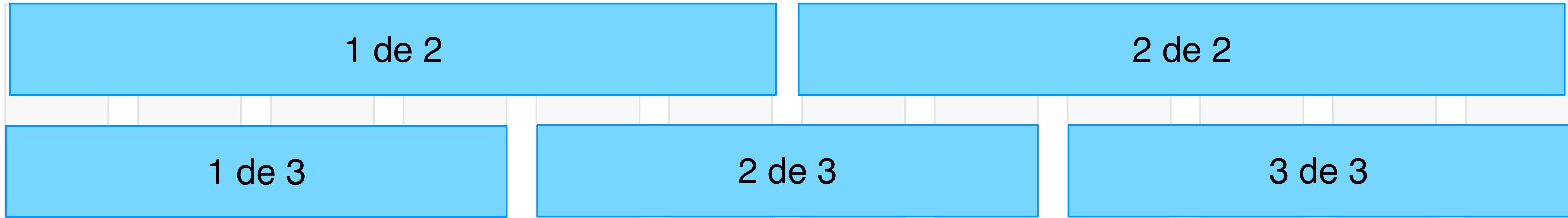
SISTEMA DE GRADES



**TODO ELEMENTO PRECISA
ESTAR EM UMA CÉLULA.**

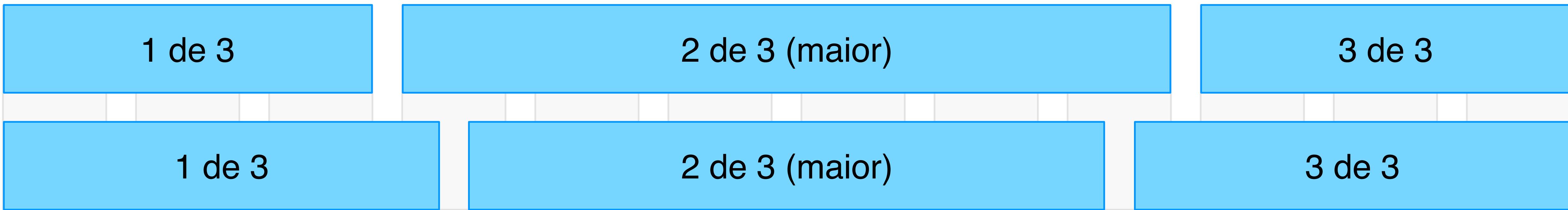
TODA CÉLULA NO BOOTSTRAP
PRECISA DE ESTAR DENTRO DE
UMA LINHA E DE UMA COLUNA

CÉLULAS NO SISTEMA DE GRADE



```
<div class="container">
  <div class="row">
    <div class="col">1 de 2</div>
    <div class="col">2 de 2</div>
  </div>
  <div class="row">
    <div class="col">1 de 3</div>
    <div class="col">2 de 3</div>
    <div class="col">3 de 3</div>
  </div>
</div>
```

CÉLULAS NO SISTEMA DE GRADE



```
<div class="container">
  <div class="row">
    <div class="col">1 de 2</div>
    <div class="col-6">2 de 3 (maior) </div>
    <div class="col">3 de 3</div>
  </div>
  <div class="row">
    <div class="col">1 de 3</div>
    <div class="col-5">2 de 3</div>
    <div class="col">3 de 3</div>
  </div>
</div>
```

CÉLULAS NO SISTEMA DE GRADE

col-4

Já que $9 + 4$ é maior que 12, esta div de quatro colunas pula para essa nova linha.

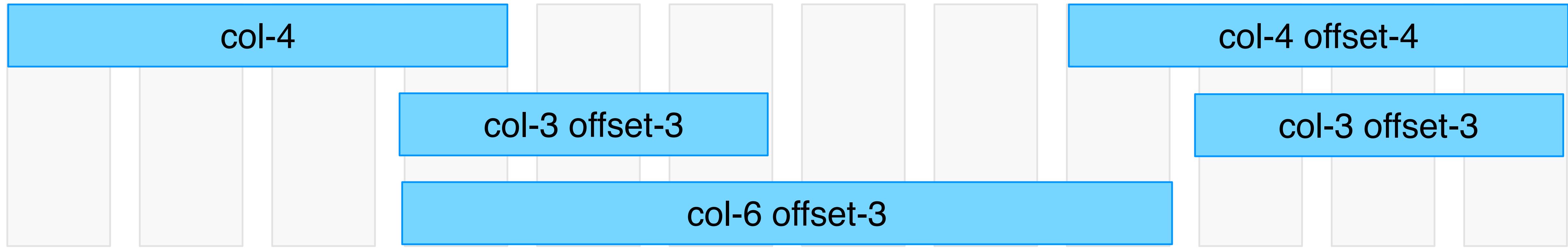
col-9

col-6

Columnas subsequentes pulam junto para a nova linha.

```
<div class="row">
  <div class="col-9">col-9</div>
  <div class="col-4">
    col-4 <br/>
    Já que  $9 + 4$  é maior que 12, esta div de quatro colunas
    pula para essa nova linha.
  </div>
  <div class="col-6">col-6 <br/>
    Columnas subsequentes pulam junto para a nova linha.
  </div>
</div>
```

CÉLULAS NO SISTEMA DE GRADE



```
<div class="row">
  <div class="col-4">col-4</div>
  <div class="col-4 offset-4">col-4 offset-4</div>
</div>
<div class="row">
  <div class="col-3 offset-3">col-3 offset-3</div>
  <div class="col-3 offset-3">col-3 offset-3</div>
</div>
<div class="row">
  <div class="col-6 offset-3">col-6 offset-3</div>
</div>
```

PODE vs NÃO PODE

PODE vs NÃO PODE

```
<div class="row">
  <div class="row">1 de 2</div>
</div>
```

PODE vs NÃO PODE

```
<div class="row">
  <div class="row">1 de 2</div>
</div>
```

```
<div class="col">
  <div class="row">1 de 2</div>
</div>
```

PODE vs NÃO PODE

```
<div class="row">
  <div class="row">1 de 2</div>
</div>
```

```
<div class="col">
  <div class="row">1 de 2</div>
</div>
```

```
<div class="col">
  <div class="col">1 de 2</div>
</div>
```

PODE vs NÃO PODE

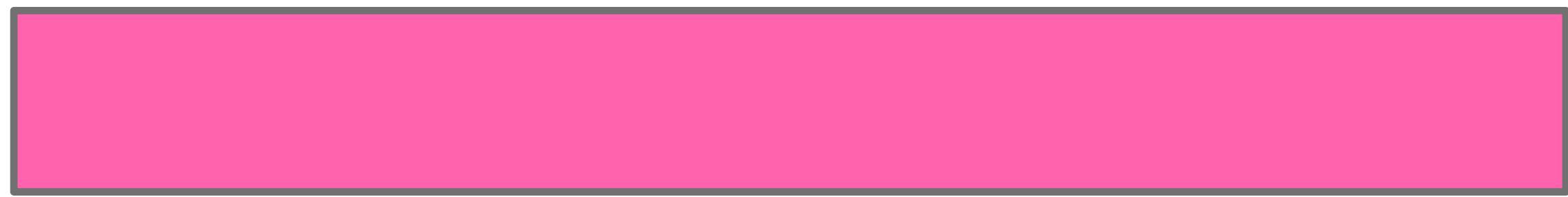
```
<div class="row">
  <div class="row">1 de 2</div>
</div>
```

```
<div class="col">
  <div class="row">1 de 2</div>
</div>
```

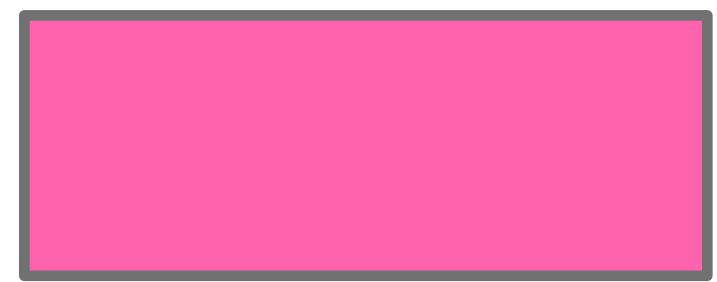
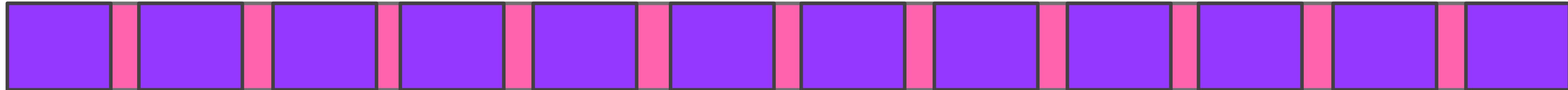
```
<div class="col">
  <div class="col">1 de 2</div>
</div>
```

```
<div class="row">
  <div class="col">
    <div class="row"></div>
  </div>
</div>
```

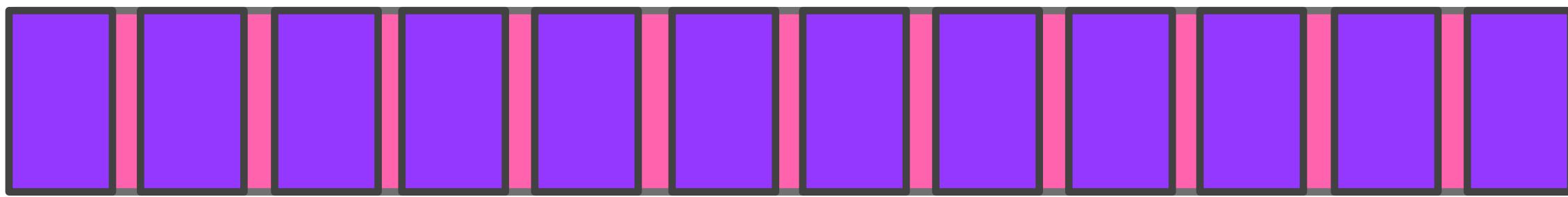
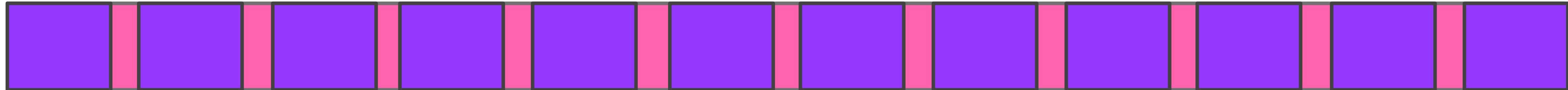
SISTEMA DE GRADES



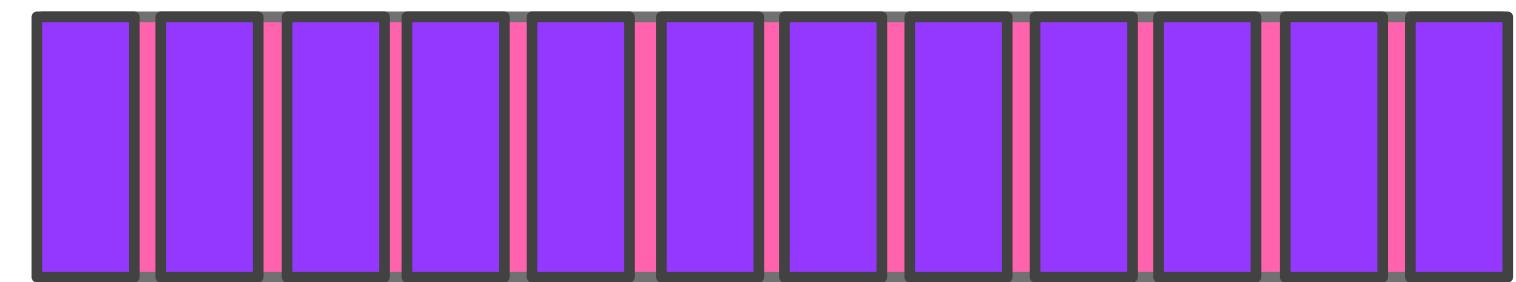
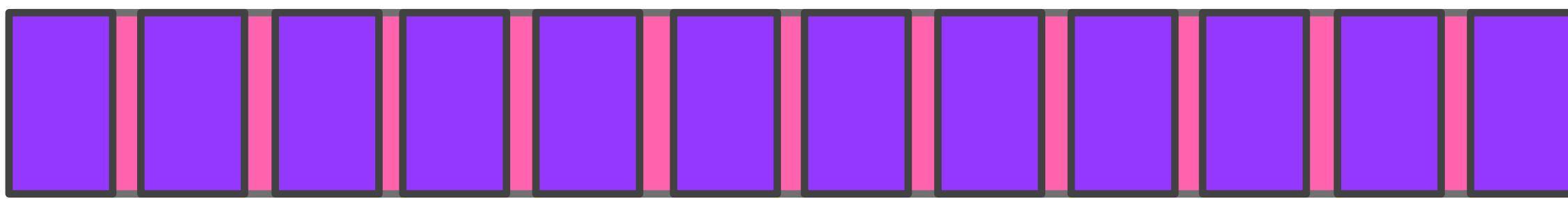
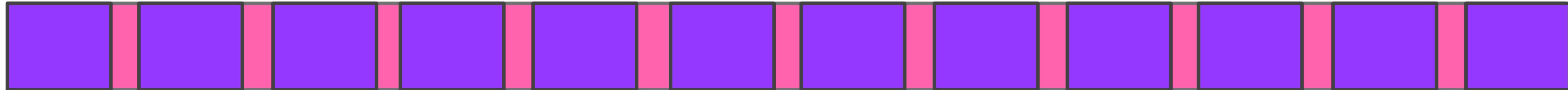
SISTEMA DE GRADES



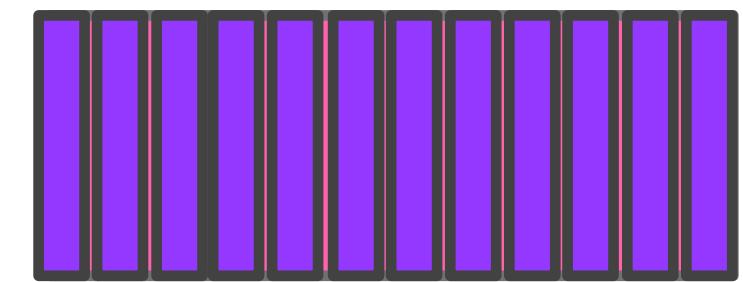
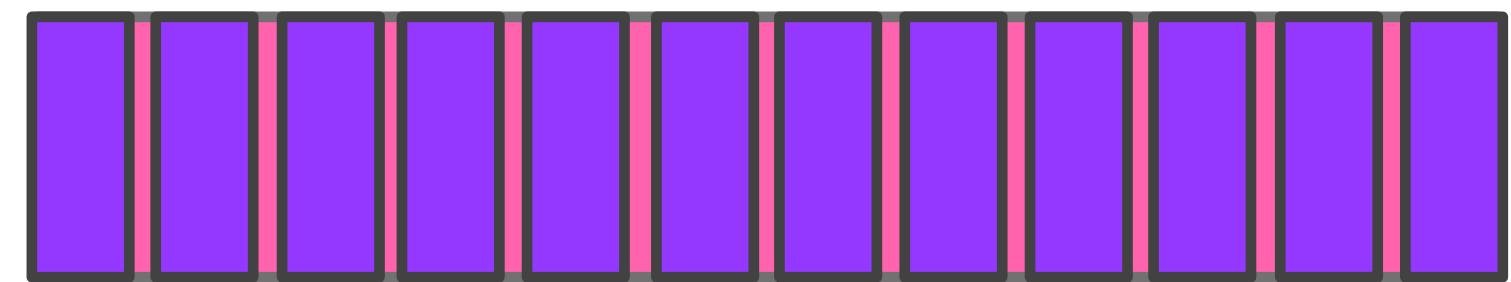
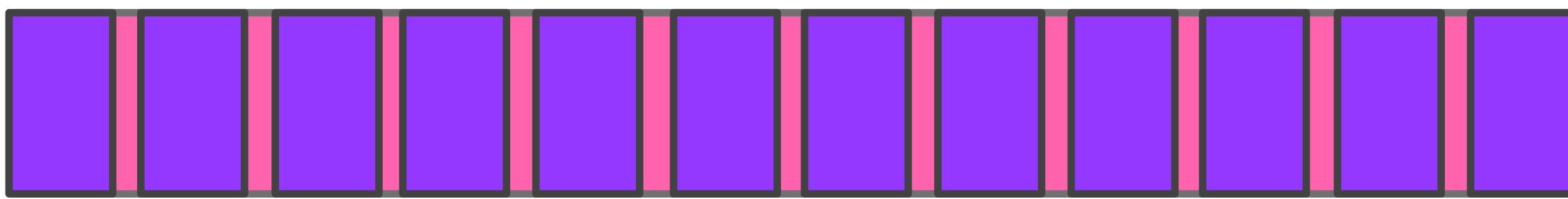
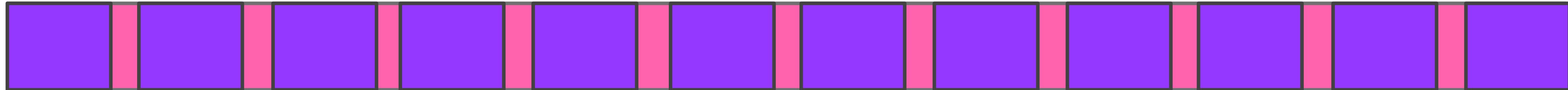
SISTEMA DE GRADES



SISTEMA DE GRADES



SISTEMA DE GRADES



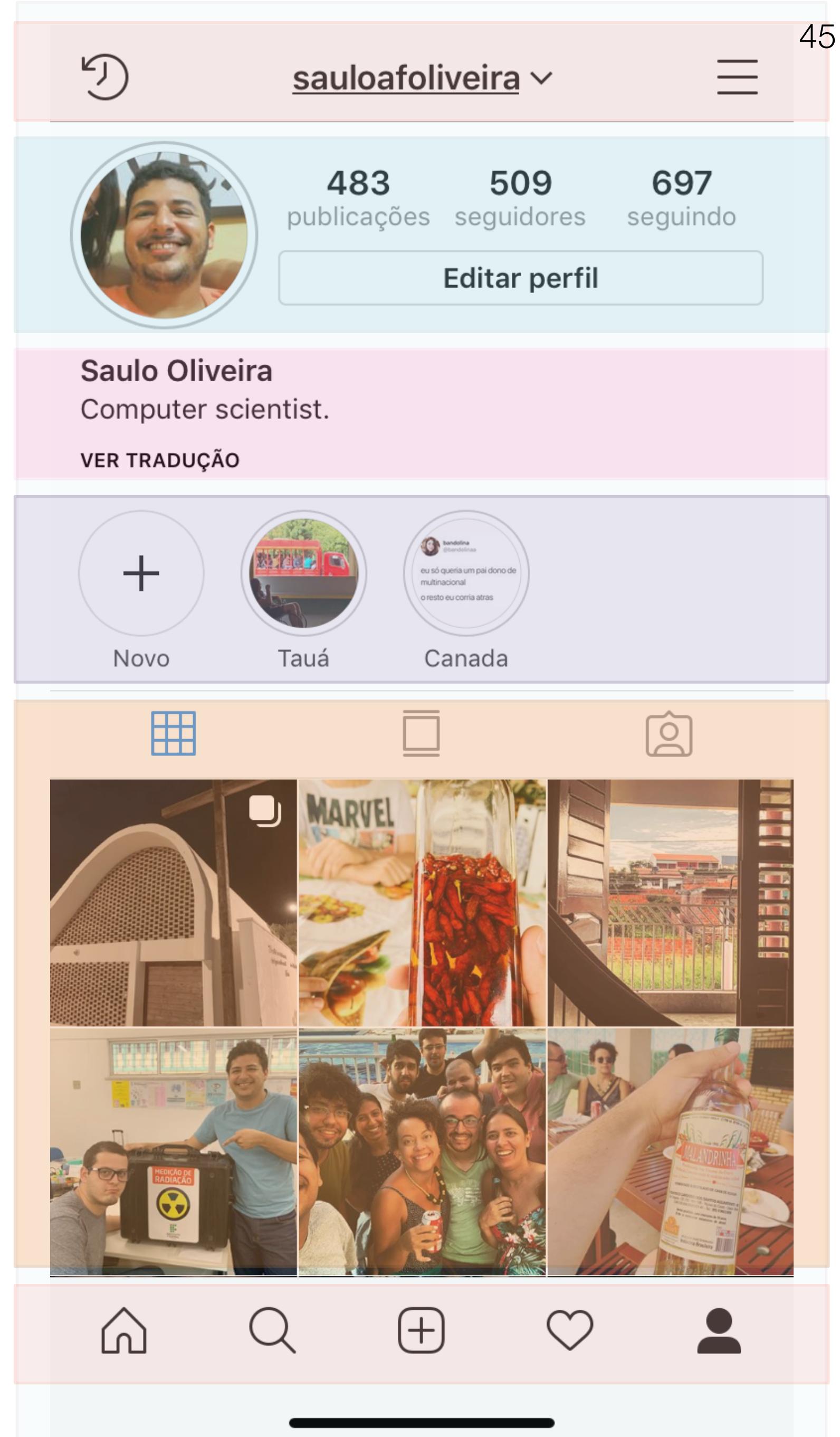
05

INSTAGRAM

INSTAGRAM

- Barras superior e inferior;
- Estatísticas do perfil;
- Biografia;
- Destaques;
- Visualização das fotos.

<http://dontpad.com/universoifce/icones>



INSTAGRAM



A screenshot of an Instagram profile for the user `sauloafoliveira`. The profile picture is a circular photo of a smiling man with dark hair and a beard. Below the photo is a blue circular button with a white plus sign. The profile name is `sauloafoliveira`, preceded by a lock icon indicating it's a private account. The bio reads: "Saulo Oliveira Computer scientist 🧑‍💻 and professor 🎓." There is a "Ver tradução" link below the bio. At the bottom is a large "Editar perfil" button. The top of the screen shows the time as 13:01 and various status icons.

510	547	750
Publicações	Seguidores	Seguindo

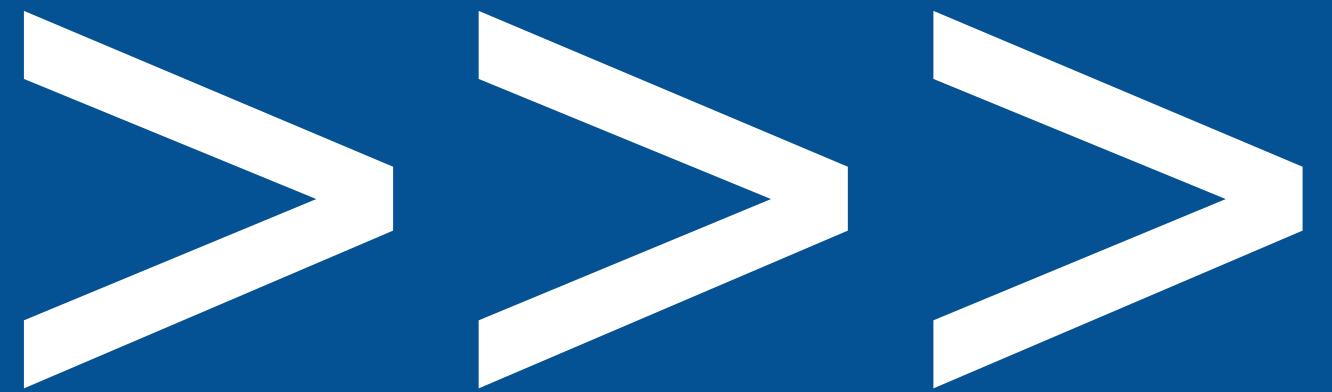
Linhas principais

Colunas divisoras

Linhas secundárias

Muito obrigado pela atenção!

Prof. Me. **Saulo Oliveira**
IFCE - Campus Tauá
Email: saulo.oliveira@ifce.edu.br



DESENVOLVIMENTO DE SITE COM BOOTSTRAP

Universo IFCE 2019

📍 IFCE *campus* Tauá

⌚ 22 de novembro de 2019

Prof. Me. Saulo Oliveira
saulo.oliveira@ifce.edu.br