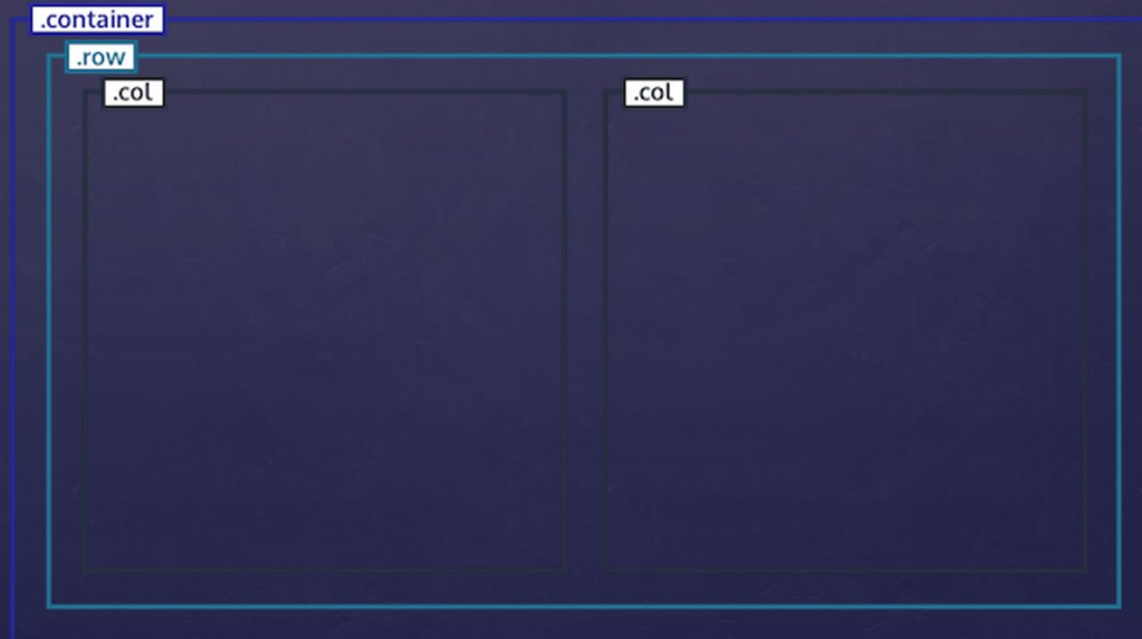- Boostrap est une bibliothèque de composant frontend crée par Twitter en 2011

- Bootstrap est basé sur **Sass**, un langage de feuilles de style qui facilite la création et la modification des fichiers CSS.

Responsive 1/2

Grille composée de 12 colonnes, mise en page responsive facile

Responsive 2/2

	Extra small (< 576px)	Small (>= 576px)	Medium (>= 768px)	Large (>= 992px)	Extra large (>= 1200px)
Largeur maximale du conteneur	Aucune (auto)	540px	720px	960px	1140px
Nombre de colonnes	12				

```html
<article class="col-xs-12 col-sn-12 col-md-4 col-lg-4">
    <h1>Title</h1>
    <p>Pooping rainbow while flying in a toasted bread costume in space. Murf pratt
        Meow in empty rooms cat not kitten around or lounge in doorway and refuse t
        Pretend not to be evil.
        Attack like a vicious monster cereal boxes make for five star accommodation
        Paw at beetle and eat it before it gets away eat the rubberband for jump on
        purr in the morning and then give a bite to every human around for not waki
        the windows, the humans rub face on everything.
    </p>
    <button type="button" class="btn btn-info pink">Info</button>
</article>

<article class="col-xs-12 col-sn-12 col-md-4 col-lg-4">
    <h1>Title</h1>
    <p>Pooping rainbow while flying in a toasted bread costume in space. Murf pratt
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        the windows, the humans rub face on everything.
    </p>
    <button type="button" class="btn btn-info">Info</button>
</article>
```
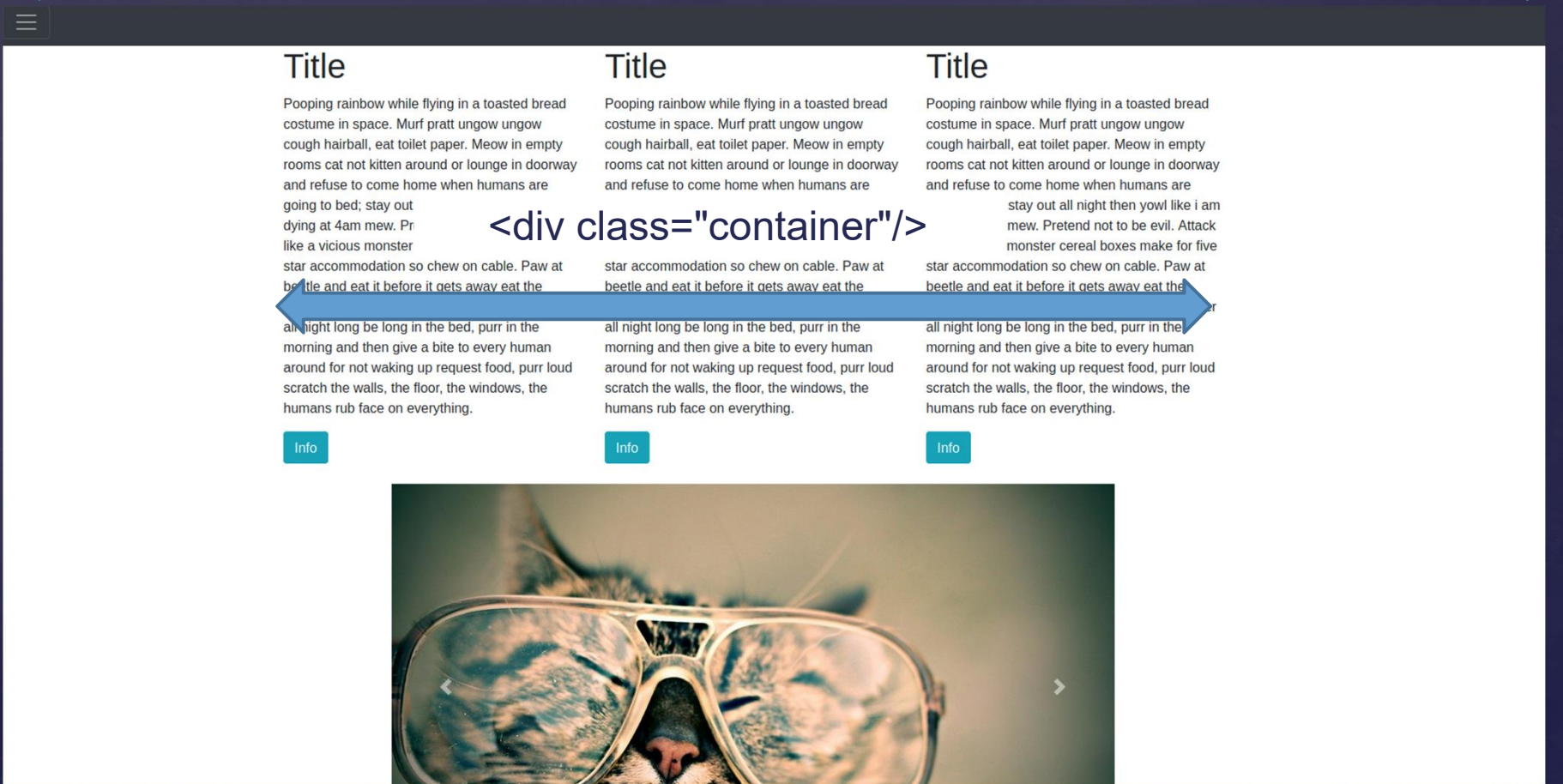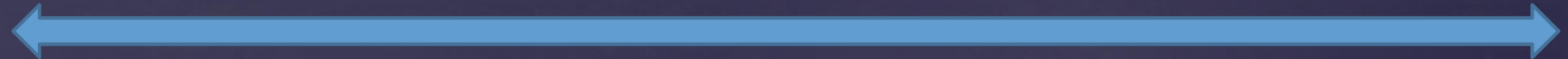
Container

Download

Source files

Compile Bootstrap with your own asset pipeline by downloading our source Sass, JavaScript, and documentation files. This option requires some additional tooling:

- Sass compiler (Libsass or Ruby Sass is supported) for compiling your CSS.
- Autoprefixer for CSS vendor prefixing

Should you require build tools, they are included for developing Bootstrap and its docs, but they're likely unsuitable for your own purposes.

Download source

BootstrapCDN

Skip the download with BootstrapCDN to deliver cached version of Bootstrap's compiled CSS and JS to your project.

```
                                                                                          Copy
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css" integrity="
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.min.js" integrity="sha384-wfSDF2E50Y2
```

If you're using our compiled JavaScript, don't forget to include CDN versions of jQuery and Popper.js before it.

Composants

Search...

Getting started

Layout

Content

Components

Alerts

Badge

Breadcrumb

Buttons

Button group

Card

Carousel

Collapse

Dropdowns

Forms

Input group

Jumbotron

List group

Media object

Modal

Examples
Disable text wrapping
Button tags
Outline buttons
Sizes
Active state
Disabled state
Button plugin
Toggle states
Checkbox and radio
buttons
Methods

Octopus Deploy started free!

ads via Carbon

Examples

Bootstrap includes several predefined button styles, each serving its own semantic purpose, with a few extras thrown in for more control.

Primary Secondary Success Danger Warning Info Light Dark Link

Copy

```
<button type="button" class="btn btn-primary">Primary</button>
<button type="button" class="btn btn-secondary">Secondary</button>
<button type="button" class="btn btn-success">Success</button>
<button type="button" class="btn btn-danger">Danger</button>
<button type="button" class="btn btn-warning">Warning</button>
<button type="button" class="btn btn-info">Info</button>
<button type="button" class="btn btn-light">Light</button>
<button type="button" class="btn btn-dark">Dark</button>

<button type="button" class="btn btn-link">Link</button>
```

Conveying meaning to assistive technologies

Using color to add meaning only provides a visual indication, which will not be conveyed to users of assistive technologies –

Exemples

Sites web qui utilisent Bootstrap ?
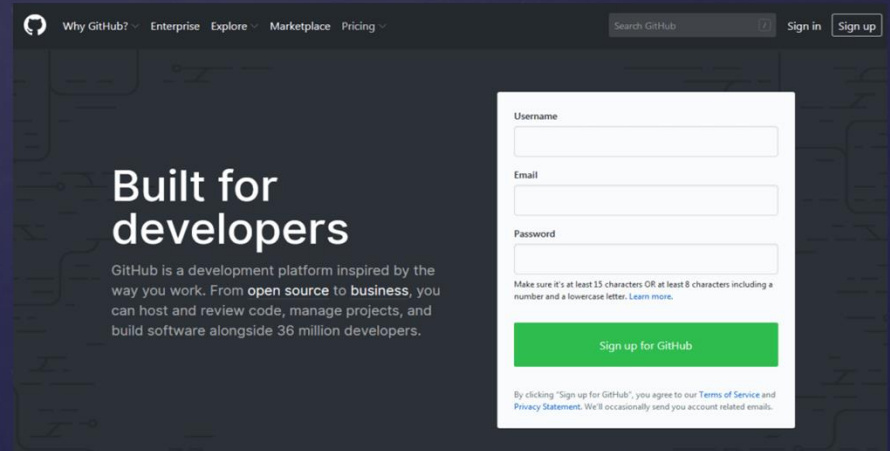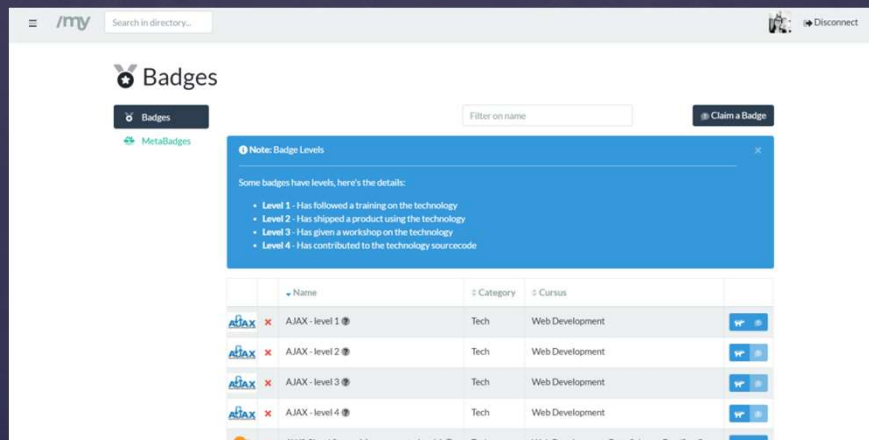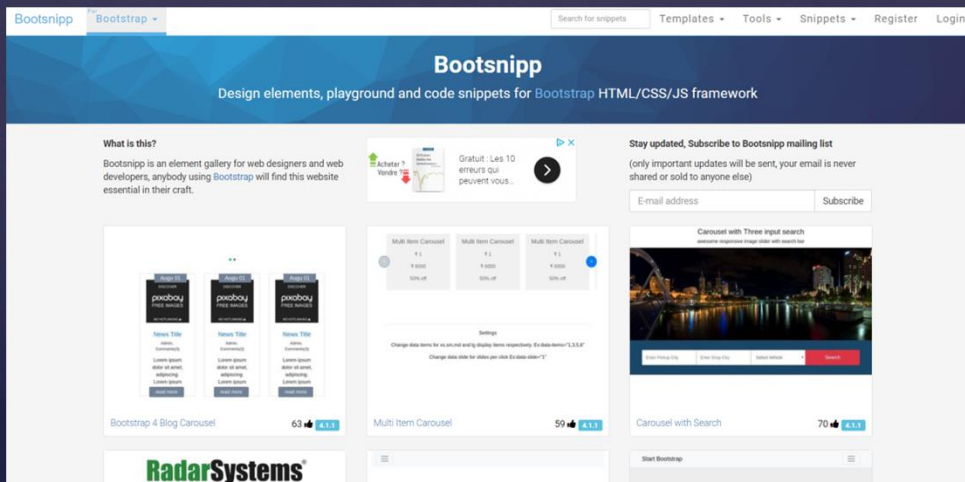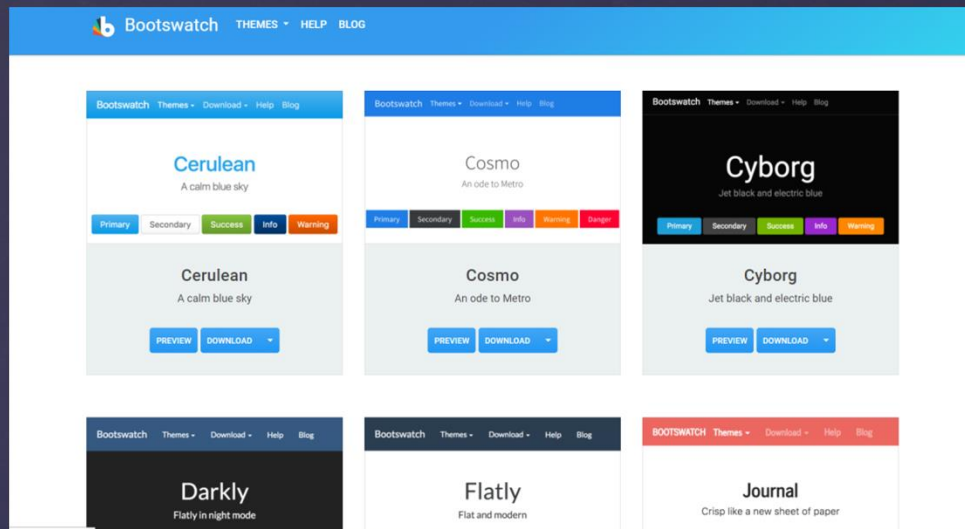
Avantages

- Facile et rapide
- Système de grille responsive
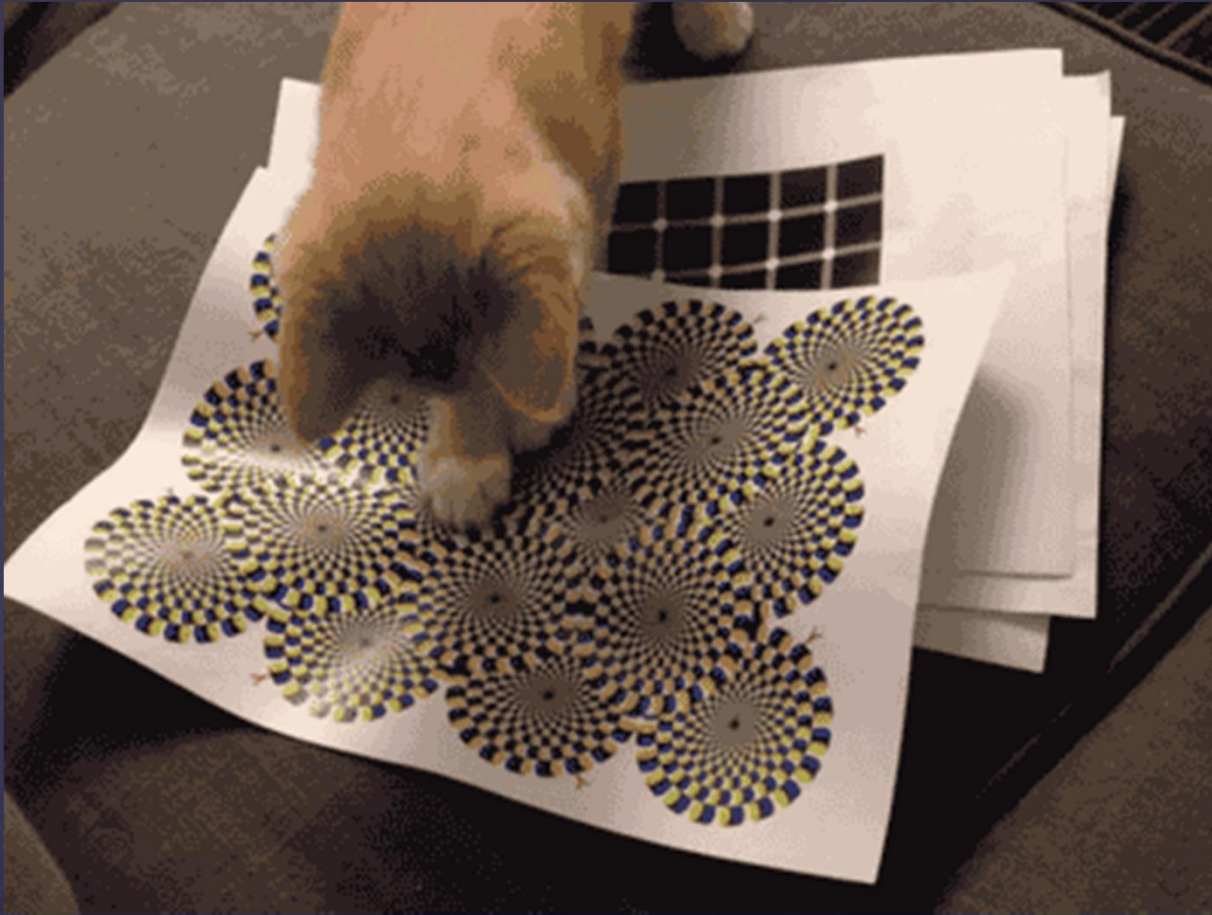- Compatibilité entre tous les navigateurs

Inconvénients

- Il faut charger complètement Bootstrap, même si on utilise pas toutes ses fonctionnalités
- Ressemblance entre les sites

Plus d' élém\ents ?

Concurrents

Questions?