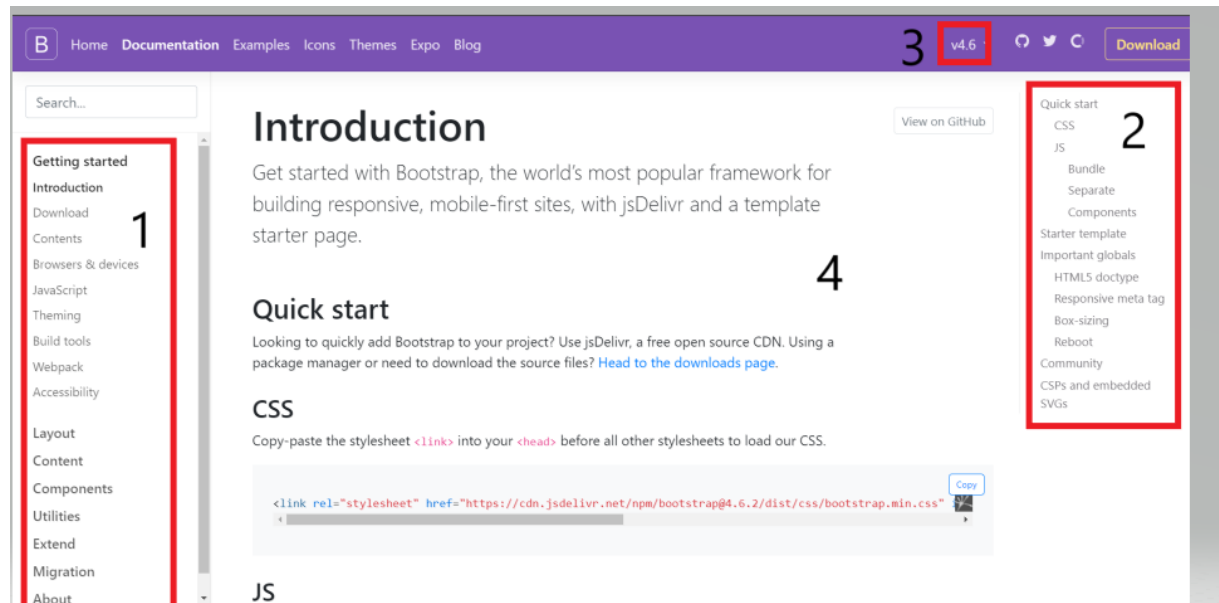


Avant de commencer, le prof est un peu flemmard, donc regarder la doc et les exemples avant de passer du temps à essayer de refaire alors que bootstrap à un truc déjà tout fait.

<https://getbootstrap.com/docs/4.6/getting-started/introduction/>



1. Sommaire Principal :

2. Sommaire Secondaire → en fonction du choix du sommaire principal

3. Version de la documentation bootstrap

4. Contenu de la documentaion

<https://getbootstrap.com/docs/4.6/examples/>

## 1. Import Bootstrap 4 :

Avec l'extension « Bootstrap 4, Font awesome 4, Font Awesome 5 Free & Pro snippets » + « Bootstrap v4 Snippets »

« b4-\$ » puis CTRL + ESPACE puis ENTRER : le code de base en html avec les imports de bootstrap 4 seront réalisés automatiquement.

## 2. La Navbar :



OU

## Navbar



```
<!-- NAV BAR (b4-navbar-default)-->

<nav class="navbar navbar-expand-lg navbar-dark bg-dark">
  <a class="navbar-brand" href="#">Navbar</a>
  <button class="navbar-toggler d-lg-none" type="button" data-toggle="collapse" data-target="#collapsibleNavId" aria-controls="collapsibleNavId"
    aria-expanded="false" aria-label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="collapsibleNavId">
    <ul class="navbar-nav mr-auto mt-2 mt-lg-0">
      <li class="nav-item active">
        <a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">Link</a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="dropdownId" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">Dropdown</a>
        <div class="dropdown-menu" aria-labelledby="dropdownId">
          <a class="dropdown-item" href="#">Action 1</a>
          <a class="dropdown-item" href="#">Action 2</a>
        </div>
      </li>
      <li class="nav-item">
        <a class="nav-link disabled" href="#">Disabled</a>
      </li>
    </ul>
    <form class="form-inline my-2 my-lg-0">
      <input class="form-control mr-sm-2" type="text" placeholder="Search">
      <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
    </form>
  </div>
</nav>
```

## 3. Le Jumbotron :

### Lorem ipsum dolor sit.

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi, deleniti, ea nisi suscipit atque tempore aspernatur harum unde veritatis neque rem dolores assumenda. Recusandae facilis dolores cum iste assumenda accusamus.

[Learn more »](#)

```
<!-- JUMBOTRON (b4-jumbotron-default) -->

<div class="jumbotron text-center">
  <h1 class="display-6">Lorem ipsum dolor sit.</h1>
  <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi, deleniti, ea nisi suscipit atque tempore aspernatur harum unde veritatis neque rem <br> dolores assumenda. Re</p>
  <p class="lead">
    <a class="btn btn-primary btn-lg" href="https://www.youtube.com/watch?v=dQw4w9WgXcQ" role="button">Learn more »</a>
  </p>
</div>
```

## 4. Image Grid :

## Latest Work

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Officia, et, placeat !



```
<!-- GRID IMAGES -->

<div class="text-center">

  <!-- <h1 class="display-6">Latest Work</h1> -->
  <h2 >Latest Work</h2>

  <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Officia, et, placeat !</p>

  <div class="container">
    <div class="row mt-4">
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
    </div>
  </div>

</div>
```

```

    <div class="row mt-4">
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
    </div>
    <div class="row mt-4">
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
    </div>
    <div class="row mt-4">
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
      <div class="col-md-3 pb-1 pb-md-0">
        
      </div>
    </div>
  </div>

  <hr class="my-2 mt-4">

</div>
```

## 5. Sans Titre :

### Lorem ipsum dolor sit amet

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Quibusdam, magni, doloribus, possimus eum sapiente deleniti doloremque fugit ut expedita molestiae iusto debitis eveniet modi obcaecati ipsam quos quis labore dicta.

Get in touch

```
<div class="text-center">
  <h2>Lorem ipsum dolor sit amet</h2>
  <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Quibusdam, magni, doloribus, possimus eum sapiente deleniti doloremque fugit ut expedita molestiae iusto debitis eveniet modi obcaecati ipsam quos quis labore dicta.</p>
  <p class="lead">
    <a class="btn btn-success" href="https://www.youtube.com/watch?v=dQw4w9WgXcQ" role="button">Get in touch</a>
  </p>
  <hr class="my-2">
</div>
```

## 6. Text Grid :

### WHO WE ARE

Lorem ipsum dolor sit amet. consectetur adipisicing elit. Repellendus, ducimus, siti quibusdam quidem recusandae veniam eos quod error nisi repellat excepturi laboriosam aspernatur suscipit possimus consectetur dolore nihil quas eius illo accusamus nulla sed blanditiis porro accusantium. Perspiciatis, perferendis!

### GET IN TOUCH

**Mycompany, Inc.**  
Sunny Autumn Plaza, Grand Coulee,  
CA, 91308-4075, US  
(123) 456-7890

### NEWSLETTER

Subscribe

```
<div class="mt-3">
  <div class="container">
    <div class="row">
      <div class="col-sm">
        <h3 class="text-center">WHO WE ARE</h3>
        <p>Lorem ipsum dolor sit amet. consectetur adipisicing elit. Repellendus, ducimus, siti quibusdam quidem recusandae veniam eos quod error nisi repellat excepturi laboriosam aspernatur suscipit possimus consectetur dolore nihil quas eius illo accusamus nulla sed blanditiis porro accusantium. Perspiciatis, perferendis!</p>
      </div>
      <div class="col-sm">
        <h3 class="text-center">GET IN TOUCH</h3>
        <p class="text-center">
          <strong class="text-center">Mycompany, Inc.</strong><br>
          Sunny Autumn Plaza, Grand Coulee,<br>CA, 91308-4075, US<br>(123) 456-7890
        </p>
      </div>
      <div class="col-sm">
        <h3 class="text-center">NEWSLETTER</h3>
        <p>
          <div class="form-group">
            <input type="email" class="form-control" placeholder="Enter email">
            <a class="btn btn-dark mt-3" href="https://www.youtube.com/watch?v=dQw4w9WgXcQ" role="button">Subscribe</a>
          </div>
        </p>
      </div>
    </div>
  </div>
  <hr class="my-2">
</div>
```

## 7. Footer :

Copyright © MyCompany. All rights reserved.

```
<!-- FOOTER -->
<footer class="page-footer">
  <!-- Copyright -->
  <div class="footer-copyright text-center py-2">
    Copyright © MyCompany. All rights reserved. <br>
  </div>
  <!-- Copyright -->
</footer>
```

## 8. Les Icônes :

### 1. Google Material Design Icons import :

`<link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet">`

Exemple : `<span class="material-symbols-outlined"> done </span>`



### 2. FontAwesome import :

`<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.6.3/css/all.css" integrity="sha384-UHRtZLL+pBxtHCWp1t77Bi1L4ZtiqrqD80Kn4Z8NTSRyMA2Fd33n5dQ8IWUE00s/" crossorigin="anonymous"></head>`

Lien pour chercher une image sur fontawesome : <https://fontawesome.com/search>

## 9. Menu V2 (nav-pills) :

Affiche du contenu différent sans changer de page mais en changeant de section :

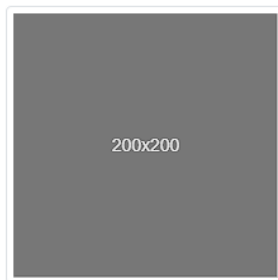
Home Profile Contact

Consequat occaecat ullamco amet non eiusmod nostrud dolore irure incididunt est duis anim sunt officia. Fugiat velit proident aliquip nisi incididunt nostrud exercitation proident est nisi. Irure magna elit commodo anim ex veniam culpa eiusmod id nostrud sit cupidatat in veniam ad. Eiusmod consequat eu adipisicing minim anim aliquip cupidatat culpa excepteur quis. Occaecat sit eu exercitation irure Lorem incididunt nostrud.

```
<ul class="nav nav-pills mb-3" id="pills-tab" role="tablist">
  <li class="nav-item">
    <a class="nav-link active" id="pills-home-tab" data-toggle="pill" href="#pills-home" role="tab" aria-controls="pills-home" aria-selected="true">Home</a>
  </li>
  <li class="nav-item">
    <a class="nav-link" id="pills-profile-tab" data-toggle="pill" href="#pills-profile" role="tab" aria-controls="pills-profile" aria-selected="false">Profile</a>
  </li>
  <li class="nav-item">
    <a class="nav-link" id="pills-contact-tab" data-toggle="pill" href="#pills-contact" role="tab" aria-controls="pills-contact" aria-selected="false">Contact</a>
  </li>
</ul>
<div class="tab-content" id="pills-tabContent">
  <div class="tab-pane fade show active" id="pills-home" role="tabpanel" aria-labelledby="pills-home-tab">...</div>
  <div class="tab-pane fade" id="pills-profile" role="tabpanel" aria-labelledby="pills-profile-tab">...</div>
  <div class="tab-pane fade" id="pills-contact" role="tabpanel" aria-labelledby="pills-contact-tab">...</div>
</div>
```

## 10. Image thumbnail :

In addition to our [border-radius utilities](#), you can use `.img-thumbnail` to give an image a rounded 1px border appearance.



```

```

## 11. Alert (avec couleurs) :

```
<div class="alert alert-primary" role="alert">
  A simple primary alert—check it out!
</div>
<div class="alert alert-secondary" role="alert">
  A simple secondary alert—check it out!
</div>
<div class="alert alert-success" role="alert">
  A simple success alert—check it out!
</div>
<div class="alert alert-danger" role="alert">
  A simple danger alert—check it out!
</div>
<div class="alert alert-warning" role="alert">
  A simple warning alert—check it out!
</div>
<div class="alert alert-info" role="alert">
  A simple info alert—check it out!
</div>
<div class="alert alert-light" role="alert">
  A simple light alert—check it out!
</div>
<div class="alert alert-dark" role="alert">
  A simple dark alert—check it out!
</div>
```

A simple primary alert—check it out!

A simple secondary alert—check it out!

A simple success alert—check it out!

A simple danger alert—check it out!

A simple warning alert—check it out!

A simple info alert—check it out!

A simple light alert—check it out!

A simple dark alert—check it out!

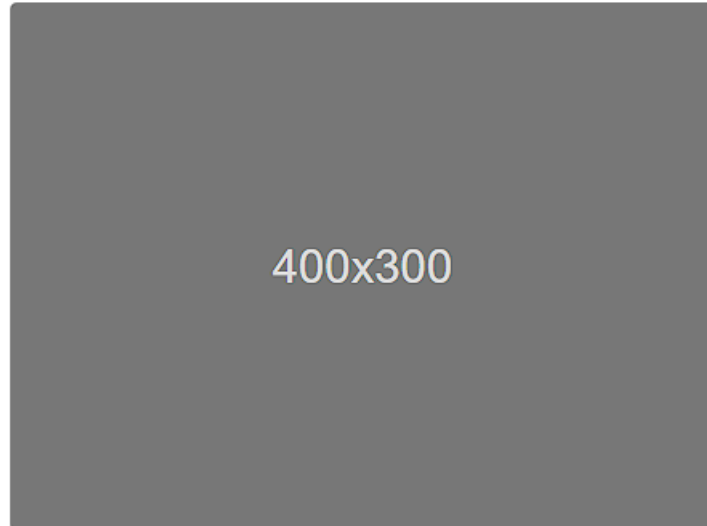
## 12. Carousel :



Le code : <https://getbootstrap.com/docs/4.1/components/carousel/>

## 13. Figures :

Anytime you need to display a piece of content—like an image with an optional caption, consider using a `<figure>`.



A caption for the above image.

<https://getbootstrap.com/docs/4.0/content/figures/>

## 14. Text alignment :

Left aligned text on all viewport sizes.

Center aligned text on all viewport sizes.

Right aligned text on all viewport sizes.

<https://getbootstrap.com/docs/4.0/utilities/text/#text-alignment>

Vertical Alignment : <https://getbootstrap.com/docs/4.0/utilities/vertical-align/>

## 15. Espacements :

<https://getbootstrap.com/docs/4.0/utilities/spacing/>

## 16. Visible uniquement en mode écrans :

<https://getbootstrap.com/docs/4.0/utilities/screenreaders/>

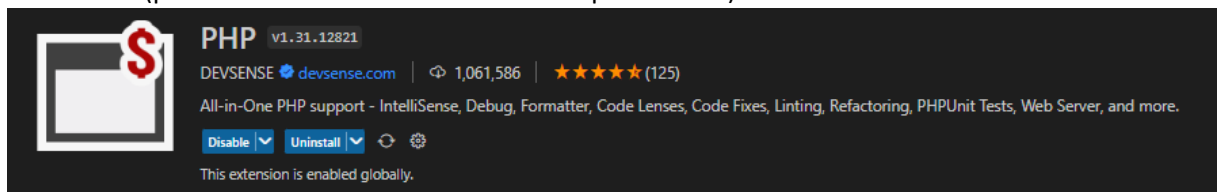
---

Extensions recommandées :

- Material Icon Theme
- French Language Pack for Visual Studio Code
- Bracket Pair Color DLW
- Error Lens

Extensions en plus :

- GitHub Copilot (A configurer avant l'EI)
- IntelliCode
- IntelliSense for CSS class names in HTML
- Live Server (pour faire du PHP avec VSCode mais pas de BDD)



- PHP Extension Pack
- PHP IntelliSense