

Modul Bootstrap 4



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1. Pengertian Bootstrap

Bootstrap merupakan sebuah framework CSS dari Twitter, yang menyediakan kumpulan komponen- komponen antarmuka dasar pada web yang telah dirancang sedemikian rupa untuk digunakan bersama- sama. Bootstrap merupakan salah satu framework HTML, CSS dan javascript yang paling populer di kalangan web developer.

Bootstrap telah menyediakan kumpulan komponen class interface dasar yang telah dirancang sedemikian rupa untuk menciptakan tampilan yang menarik, bersih dan ringan. Selain komponen class interface, bootstrap juga memiliki fitur grid yang berfungsi untuk mengatur layout pada halaman website yang bisa digunakan dengan sangat mudah dan cepat. Bootstrap adalah sebuah framework CSS yang menyediakan kumpulan script atau library CSS yang dibuat untuk membangun sebuah halaman web.

Bootstrap 4 adalah versi terbaru Bootstrap; dengan komponen baru, stylesheet lebih cepat dan lebih responsif.

Mengapa Menggunakan Bootstrap?

- Mudah digunakan: Siapa saja yang hanya memiliki pengetahuan dasar tentang HTML dan CSS dapat mulai menggunakan Bootstrap
- Fitur responsif: CSS responsif Bootstrap menyesuaikan dengan ponsel, tablet, dan desktop

- Pendekatan Mobile-first: Dalam Bootstrap, gaya seluler pertama adalah bagian dari kerangka inti
- Kompatibilitas browser: Bootstrap 4 kompatibel dengan semua browser modern (Chrome, Firefox, Internet Explorer 10+, Safari, dan Opera)

Bagaimana Cara mendapatkan Bootstrap?

- buka <https://getbootstrap.com/>, dan download

1.1 Grid System

Grid System pada bootstrap merupakan pengaturan ukuran yang di tampilkan pada monitor. Grid system berfungsi untuk membuat pengaturan untuk lebar dari masing-masing komponen web sehingga kita dapat dengan bebas mengatur ke-responsivitas halaman website yang kita buat dengan bootstrap.

span 1															
span 4				span 4				span 4							
span 4				span 8											
span 6						span 6									
span 12															

Sistem grid responsif, dan kolom akan mengatur ulang secara otomatis tergantung pada ukuran layar.

Pastikan bahwa jumlah itu menambahkan hingga total 12

Sistem grid Bootstrap 4 memiliki lima kelas:

.col- (perangkat ekstra kecil - lebar layar kurang dari 576px)
 .col-sm- (perangkat kecil - lebar layar sama dengan atau lebih besar dari 576px)
 .col-md- (perangkat sedang - lebar layar sama dengan atau lebih besar dari 768px)
 .col-lg- (perangkat besar - lebar layar sama atau lebih besar dari 992px)
 .col-xl- (perangkat xl - lebar layar sama dengan atau lebih besar dari 1200px)

=====

Tampilan Sebelum

Grid

Main Content

Kitsch raw denim cliche chicharrones, chambray tbh neutra sustainable polaroid four dollar.

Polaroid thundercats church-key synth, chillwave pug scenester ethical meggings farm-to-table.

Disrupt iPhone banjo sustainable, neutra ennui pabst offal kickstarter.

Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic.

Aesthetic banh mi venmo bitters poutine. Asymmetrical tacos 90's authentic truffaut bitters.

Pork belly portland enamel pin, hell of direct trade street art YOLO godard.

Sidebar

Aesthetic kogi ennui keytar fap cornhole you probably haven't heard of them.

Ramps kickstarter pop-up brooklyn tousled.

Services

Web Design

Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic.

=====

Tampilan yg ingin di buat:

Grid

Main Content

Kitsch raw denim cliche chicharrones, chambray tbh neutra sustainable polaroid four dollar.

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App Development

Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic.

Email Design

Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic.

Latihan 1.

Buka File **Grid.html** di sublime, Tambahkan baris berwarna merah

```
<main class="container">
  <div class="row">
    <div class="col-12 col-sm-6 col-md-8 col-lg-10">
      <h2>Main Content</h2>
```

```
      <p>Kitsch raw denim cliche chicharrones, chambray tbh neutra
sustainable polaroid four dollar.</p>
```

<p>Polaroid thundercats church-key synth, chillwave pug scenester ethical meggings farm-to-table. </p>

<p>Disrupt iPhone banjo sustainable, neutra ennui pabst offal kickstarter. </p>

<p>Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic. </p>

<p>Aesthetic banh mi venmo bitters poutine. Asymmetrical tacos 90's authentic truffaut bitters.</p>

<p>Pork belly portland enamel pin, hell of direct trade street art YOLO godard.</p>

</div>

<div class="col-12 col-sm-6 col-md-4 col-lg-2">

<h2>Sidebar</h2>

<p>Aesthetic kogi ennui keytar fap cornhole you probably haven't heard of them. </p>

<p>Ramps kickstarter pop-up brooklyn tousled. </p>

</div>

</div>

</main>

<div class="container">

<h2>Services</h2>

<div class="row">

<div class="col-12 col-md-4">

<h3>Web Design</h3>

<p>Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic. </p>

</div>

<div class="col-12 col-md-4">

<h3>App Development</h3>

<p>Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic. </p>

</div>

<div class="col-12 col-md-4">

<h3>Email Design</h3>

<p>Narwhal salvia marfa listicle ugh. Wayfarers unicorn portland, four loko wolf narwhal actually woke migas tilde disrupt cray tousled authentic. </p>

</div>

</div>

```
</div>

<div class="container">
  <div class="row">
    <div class="contact-info col-8 offset-2" style="background-color:red;">
      <h2>Contact Us</h2>
      <p>Contact Us here...</p>
    </div>
  </div>
</div>
```

2. Typography

Buka Typography.html

Cari baris 43 Tambahkan Class yg berwarna merah

```
<h2 class="lecture-title">And One More!!</h2>
<h1 class="display-1">Duis non ex sit amet quam suscipit
tristique.</h1>
<h1 class="display-2">Morbi quis quam quis tortor vulputate
sagittis.</h1>
<h1 class="display-3">Morbi sit amet sem cursus, volutpat mi at,
bibendum augue.</h1>
<h1 class="display-4">Cras eu lorem blandit enim elementum semper
sit amet eget tortor.</h1>
<h2 class="lecture-title">Why learning bootstrap is great? and easy! </h2>
```

```
<blockquote class="blockquote">
  <p>Description of my blog entry here</p>
</blockquote>
```

```
<p class="text-center text-md-right">Ut eget laoreet libero. Curabitur
cursus metus quis risus iaculis, id bibendum odio aliquet. Vivamus efficitur ante
ipsum, nec rutrum risus varius nec. Praesent convallis ante eget quam suscipit, id
condimentum nulla varius. Pellentesque pharetra posuere augue vel cursus.
Phasellus eget dictum mi. Praesent vulputate quam eget mi maximus convallis.
Nullam quis ullamcorper augue. Curabitur tincidunt nulla non ante varius ultrices.
Nulla facilisi. Maecenas ultricies enim eu porta volutpat. Maecenas tempus porta
mauris et feugiat. Donec ornare, erat et condimentum rutrum, est tellus elementum
dui, ac venenatis turpis metus non odio. Aliquam euismod scelerisque libero sit amet
fermentum.</p>
```

```
<p class="text-left">Proin eleifend imperdiet ante. Ut sapien dui,
laoreet vel elit nec, cursus dapibus quam. Suspendisse iaculis enim a tristique
pulvinar. Proin efficitur iaculis ipsum vel porta. Sed varius risus ut elit fermentum, vel
dictum nisl pharetra. Aliquam erat volutpat. Vestibulum hendrerit mi sed libero
cursus, ut vulputate leo vulputate. Nulla vitae diam eros. Ut in dignissim est, ac
facilisis quam. Ut lobortis imperdiet libero, interdum molestie tellus sollicitudin et.
```

Curabitur blandit est nec quam lacinia lobortis. Proin mattis auctor augue, dignissim sodales nunc. In pellentesque tortor eget facilisis consequat. Phasellus lacinia euismod turpis et malesuada.</p>

<p class="text-center">Nullam eget mi tincidunt, dapibus dolor eget, molestie nulla. Nullam lacinia ornare odio, id euismod leo hendrerit at. Aenean hendrerit lorem urna, sed viverra arcu accumsan id. Cras tempus quam quis ante rhoncus, at rhoncus orci vulputate. Quisque venenatis venenatis placerat. Quisque feugiat eros a congue ullamcorper. In vestibulum id est in interdum. Praesent sed orci at arcu mattis tincidunt. Duis porttitor molestie arcu vel auctor. Vivamus placerat nisl sed nunc ultricies, sit amet ultricies arcu pulvinar.</p>

<p class="text-justify text-lg-center">Donec placerat posuere arcu, blandit malesuada quam molestie nec. Integer quis molestie urna. Praesent ornare neque mi, quis pulvinar neque faucibus quis. Donec semper lorem sit amet tortor lobortis, non ornare ante suscipit. Etiam varius tempus massa, vel lobortis nisi aliquet ut. Donec ut vehicula quam. Etiam urna est, dictum condimentum nisl in, pellentesque gravida lectus. Nam vitae arcu non sapien luctus sagittis. Praesent a augue ultrices, suscipit metus vitae, hendrerit elit. Duis est lectus, volutpat eget lobortis eu, molestie sit amet erat. Donec elit lorem, mattis vel mi ut, tincidunt euismod metus.</p>

<h2 class="lecture-title">Some other examples</h2>

<p class="text-uppercase">First line of text</p>
<p class="text-lowercase">SECOND LINE OF TEXT</p>
<p class="text-capitalize">Third line of text</p>

<p class="text-muted">This text is muted.</p>
<p class="text-primary">This text is important.</p>
<p class="text-success">This text indicates success.</p>

<p class="text-info">This text represents some information.</p>
<p class="text-warning">This text represents a warning.</p>

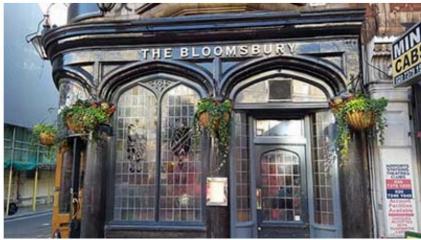
<p class="text-danger">This text represents danger.</p>
<p class="text-secondary">Secondary text.</p>
<p class="text-dark">This text is dark grey.</p>

<p class="text-body">Default body color (often black).</p>
<p class="text-light">This text is light grey (on white background).</p>
<p class="text-white">This text is white (on white background).</p>

</main>

3. Images

Tampilan sebelum



Nunc vestibulum ipsum et sollicitudin tempus. Donec elit felis, accumsan nec tortor ut, semper egestas sem. Integer a est quis leo mattis hendrerit ac id massa. Suspendisse fringilla aliquam lorem, eget condimentum enim iaculis quis. Vestibulum ex urna, porta at malesuada rutrum, faucibus non mauris. Etiam eleifend neque eget risus rhoncus, a consequat est molestie. Ut nisl velit, ultrices in volutpat eu, pellentesque eget diam. In hac habitasse platea dictumst. Maecenas in dui erat. Curabitur quis blandit ante, quis porttitor quam. Phasellus hendrerit sagittis elit. Nulla ipsum purus, pretium sed ipsum ut, gravida placerat erat. Vivamus pulvinar erat eu sagittis laoreet. Etiam et interdum diam, suscipit tristique ex.



Tampilan yang ingin di buat

Nunc vestibulum ipsum et sollicitudin tempus. Donec elit felis, accumsan nec tortor ut, semper egestas sem. Integer a est quis leo mattis hendrerit ac id massa. Suspendisse fringilla aliquam lorem, eget condimentum enim iaculis quis. Vestibulum ex urna, porta at malesuada rutrum, faucibus non mauris. Etiam eleifend neque eget risus rhoncus, a consequat est molestie. Ut nisl velit, ultrices in volutpat eu, pellentesque eget diam. In hac habitasse platea dictumst. Maecenas in dui erat. Curabitur quis blandit ante, quis porttitor quam. Phasellus hendrerit sagittis elit. Nulla ipsum purus, pretium sed ipsum ut, gravida placerat erat. Vivamus pulvinar erat eu sagittis laoreet. Etiam et interdum diam, suscipit tristique ex.



Nullam commodo auctor nibh, a lobortis nisi fringilla non. In laoreet quis diam non ultrices. Proin urna ante, interdum vel nunc a, condimentum malesuada orci. Suspendisse potenti. Sed pharetra scelerisque faucibus. Nullam ante nunc, mattis vel elit sed, tempor blandit turpis. Vestibulum vitae ornare dolor, eu posuere ligula. Integer non tellus sit amet odio feugiat posuere. Praesent vel ante ac ipsum dapibus fermentum. Mauris tristique lobortis pellentesque. Nullam luctus lectus sed ante semper hendrerit. Curabitur ut est vitae mauris porttitor rhoncus vitae in turpis. Etiam malesuada metus a nunc egestas, a efficitur ligula cursus. Morbi diam nisi, pretium quis odio at, tristique venenatis nisi. Mauris quam mi, cursus non lectus eget, auctor hendrerit odio. Cras ligula eros, bibendum porttitor hendrerit at, tristique non felis.



Buka **Images.html** di sublime, tambahkan yang berwarna merah

```
<header class="entry-header">
    <h1>Visit London this Summer</h1>
    
</header>
```

<p>Curabitur luctus massa neque, sed efficitur dolor mollis sed. Mauris feugiat urna in lacus facilisis tristique. Sed tristique tincidunt felis, at condimentum

urna. Duis vel arcu turpis. Nunc cursus rutrum suscipit. Curabitur lacinia quam non purus blandit bibendum. Nulla vitae molestie lorem, vitae feugiat enim. Praesent ullamcorper accumsan est, non euismod justo dapibus sit amet. Sed interdum purus dictum sem porta accumsan.</p>

<p>Nunc vestibulum ipsum et sollicitudin tempus. Donec elit felis, accumsan nec tortor ut, semper egestas sem. Integer a est quis leo mattis hendrerit ac id massa. Suspendisse fringilla aliquam lorem, eget condimentum enim iaculis quis. Vestibulum ex urna, porta at malesuada rutrum, faucibus non mauris. Etiam eleifend neque eget risus rhoncus, a consequat est molestie. Ut nisl velit, ultrices in volutpat eu, pellentesque eget diam. In hac habitasse platea dictumst. Maecenas in dui erat. Curabitur quis blandit ante, quis porttitor quam. Phasellus hendrerit sagittis elit. Nulla ipsum purus, pretium sed ipsum ut, gravida placerat erat. Vivamus pulvinar erat eu sagittis laoreet. Etiam et interdum diam, suscipit tristique ex.

<p>Nullam commodo auctor nibh, a lobortis nisi fringilla non. In laoreet quis diam non ultrices. Proin urna ante, interdum vel nunc a, condimentum malesuada orci. Suspendisse potenti. Sed pharetra scelerisque faucibus. Nullam ante nunc, mattis vel elit sed, tempor blandit turpis. Vestibulum vitae ornare dolor, eu posuere ligula. Integer non tellus sit amet odio feugiat posuere. Praesent vel ante ac ipsum dapibus fermentum. Mauris tristique lobortis pellentesque. Nullam luctus lectus sed ante semper hendrerit. Curabitur ut est vitae mauris porttitor rhoncus vitae in turpis. Etiam malesuada metus a nunc egestas, a efficitur ligula cursus. Morbi diam nisi, pretium quis odio at, tristique venenatis nisi. Mauris quam mi, cursus non lectus eget, auctor hendrerit odio. Cras ligula eros, bibendum porttitor hendrerit at, tristique non felis.</p>

```
<div class="text-center">
    
</div>

</article>
</div>
```

4. Tabel

Tampilan sebelum

Tables

Museums in London and their Prices

Museum	Price
British Museum	Free
Design Museum	£13
Imperial War Museum	Free
London Transport Museum	£17
Museum of London	Free
Natural History Museum	Free
Royal Museums Greenwich	Free
Science Museum	Free
Victoria and Albert Museum	Free

Tampilan yang ingin di buat

Tables

Museums in London and their Prices

Museum	Price
British Museum	Free
Design Museum	£13
Imperial War Museum	Free
London Transport Museum	£17
Museum of London	Free
Natural History Museum	Free
Royal Museums Greenwich	Free

Buka table.html di sublime, tambahkan class berwarna merah

```
<table class="table table-hover">
    <caption>Museums in London</caption>
    <thead class="thead-default">
        <tr>
            <th>Museum</th>
            <th>Price</th>
        </tr>
    </thead>
    <tbody>
        <tr>
            <td>British Museum</td>
            <td>Free</td>
        </tr>
        <tr>
            <td>Design Museum</td>
            <td>£13</td>
        </tr>
        <tr>
            <td>Imperial War Museum</td>
            <td>Free</td>
        </tr>
        <tr>
            <td>London Transport Museum</td>
            <td>£17</td>
        </tr>
        <tr>
            <td>Museum of London</td>
            <td>Free</td>
        </tr>
        <tr>
            <td>Natural History Museum</td>
            <td>Free</td>
        </tr>
```

```

<tr>
  <td>Royal Museums Greenwich</td>
  <td>Free</td>
</tr>
<tr>
  <td>Science Museum</td>
  <td>Free</td>
</tr>
<tr>
  <td>Victoria and Albert Museum</td>
  <td>Free</td>
</tr>
</tbody>
</table>

```

5. Tombol / button

Tampilan Sebelum

Buttons

Service 1

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Service 2

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Service 3

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Service 4

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Tampilan yang ingin di buat

Buttons

Service 1

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Service 2

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Service 3

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Service 4

Nam vitae cursus massa.
Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.

[Read More](#)

Contoh tombol

Basic

Primary

Secondary

Success

Info

Warning

Danger

Dark

Light

Link

Buka **Buttons.html** di sublime, Tambahkan yg berwarna merah

```

<main class="container">
  <div class="row">
    <div class="col-6 col-sm-3">
      <h3>Service 1</h3>
      <p>Nam vitae cursus massa. Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.</p>
      <a href="#" class="btn btn-outline-danger btn-block">Read More</a>

    </div>
    <div class="col-6 col-sm-3">
      <h3>Service 2</h3>
      <p>Nam vitae cursus massa. Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.</p>
      <a href="#" class="btn btn-outline-danger btn-block">Read More</a>
    </div>
    <div class="col-6 col-sm-3">
      <h3>Service 3</h3>
      <p>Nam vitae cursus massa. Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.</p>
      <a href="#" class="btn btn-outline-danger btn-block">Read More</a>
    </div>
    <div class="col-6 col-sm-3">
      <h3>Service 4</h3>
      <p>Nam vitae cursus massa. Nunc ut arcu a mi convallis feugiat. Sed ante sem, sollicitudin sed porta et, molestie in turpis. Nulla lacinia lacus nec ligula feugiat eget sagittis metus lobortis.</p>
      <a href="#" class="btn btn-outline-danger btn-block">Read More</a>
    </div>
  </div>
  <div class="row">
    <div class="col-12 col-sm-12">
      <h2> Contoh tombol </h2>
      <br>
      <button type="button" class="btn">Basic</button>
      <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-info">Info</button>
      <button type="button" class="btn btn-warning">Warning</button>
      <button type="button" class="btn btn-danger">Danger</button>
      <button type="button" class="btn btn-dark">Dark</button>
      <button type="button" class="btn btn-light">Light</button>
      <button type="button" class="btn btn-link">Link</button>
      <br> <br> <br> <br> <br>
    </div>
  </div>

```

6. Cards

Tampilan yg ingin dibuat

Cards



London eye

The london eye is a giant Ferris wheel on the South Bank of the River thames in London.

[Read More...](#)



Bloomsbury Pub

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor.

[Read More...](#)



Big Ben

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor.

[Read More...](#)

Buka **Cards.html** Tambahkan yg merah

```
<main class="container">
  <div class="row">
    <div class="col-6 col-md-4">
      <div class="card">
        
        <div class="card-block">
          <h2 class="card-title">London eye</h2>
          <p class="card-text">The london eye is a giant Ferris wheel on the South Bank of the River thames in London.</p>
          <a href="#" class="btn btn-primary">Read More...</a>
        </div>
      </div>
    </div>
    <div class="col-6 col-md-4">
      <div class="card">
        
        <div class="card-block">
          <h2 class="card-title">Bloomsbury Pub</h2>
          <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor.</p>
          <a href="#" class="btn btn-primary">Read More...</a>
        </div>
      </div>
    </div>
    <div class="col-6 col-md-4">
      <div class="card">
        
        <div class="card-block">
```

```

<h2 class="card-title">Big Ben</h2>
<p class="card-text">Lorem ipsum dolor sit amet, consectetur
adipisicing elit, sed do eiusmod tempor.</p>
<a href="#" class="btn btn-primary">Read More...</a>
</div>
</div>
</div>
</div>
</main>

```

7. Carousel/ Gambar Pindah otomatis

Carousel



Buka Carousel.html tambahkan yg berwarna merah

```

<main class="container">
  <div class="row">
    <div class="col-12">
      <div id="slider" class="carousel slide" data-ride="carousel">

        <ol class="carousel-indicators">
          <li data-target="#slider" data-slide-to="0" class="active"></li>
          <li data-target="#slider" data-slide-to="1"></li>
          <li data-target="#slider" data-slide-to="2"></li>
          <li data-target="#slider" data-slide-to="3"></li>
          <li data-target="#slider" data-slide-to="4"></li>
        </ol>

        <div class="carousel-inner">
          <div class="carousel-item active">
            
            <div class="carousel-caption d-none d-md-block">
              <h3>Visit London This Summer</h3>
              <a href="#" class="btn btn-primary">Read More</a>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</main>

```

```

        </div>
    <div class="carousel-item">
        
        <div class="carousel-caption d-none d-md-block">
            <h3>Big Ben</h3>
        </div>
    </div>
    <div class="carousel-item">
        
        <div class="carousel-caption d-none d-md-block">
            <h3>Tower Bridge</h3>
        </div>
    </div>
    <div class="carousel-item">
        
        <div class="carousel-caption d-none d-md-block">
            <h3>Big Ben</h3>
        </div>
    </div>
    <div class="carousel-item">
        
        <div class="carousel-caption d-none d-md-block">
            <h3>Your guide to visit London</h3>
        </div>
    </div>
</div> <!--.carousel-inner-->

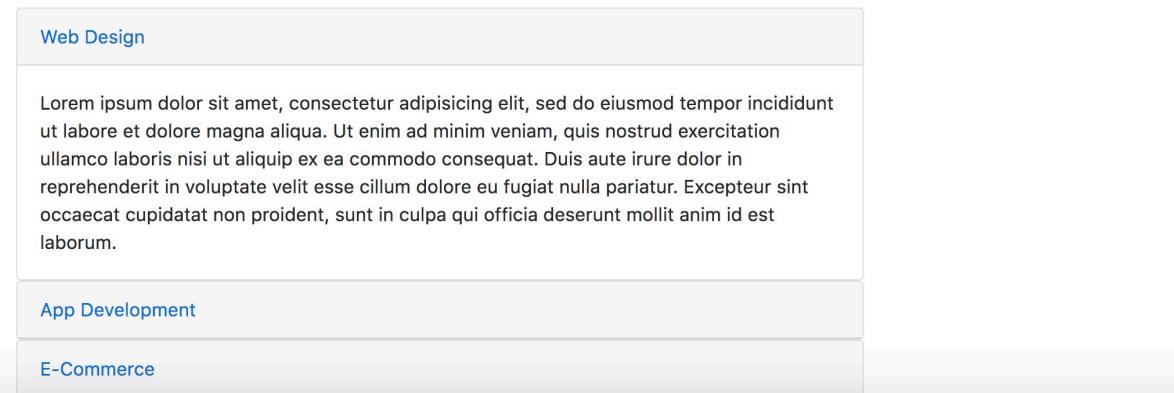
<a class="carousel-control-prev" href="#slider" role="button" data-slide="prev">
    <span class="carousel-control-prev-icon" aria-hidden="true"></span>
    <span class="sr-only">Previous</span>
</a>
<a class="carousel-control-next" href="#slider" role="button" data-slide="next">
    <span class="carousel-control-next-icon" aria-hidden="true"></span>
    <span class="sr-only">Next</span>
</a>
</div>
</div>
</main>

```

8. Collapse/ Accordion

Tampilan yang ingin di buat

Collapse / Accordion



```
<main class="container">
    <div class="row">
        <div class="col-12">
            <div id="slider" class="carousel slide" data-ride="carousel">

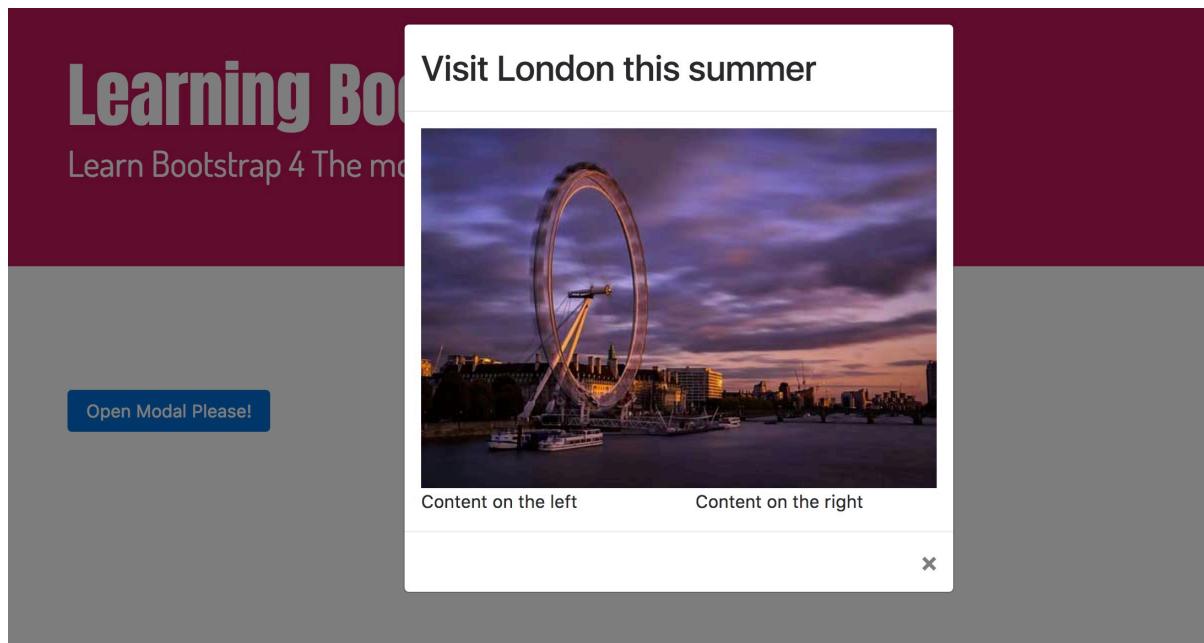
                <ol class="carousel-indicators">
                    <li data-target="#slider" data-slide-to="0" class="active"></li>
                    <li data-target="#slider" data-slide-to="1"></li>
                    <li data-target="#slider" data-slide-to="2"></li>
                    <li data-target="#slider" data-slide-to="3"></li>
                    <li data-target="#slider" data-slide-to="4"></li>
                </ol>

                <div class="carousel-inner">
                    <div class="carousel-item active">
                        
                        <div class="carousel-caption d-none d-md-block">
                            <h3>Visit London This Summer</h3>
                            <a href="#" class="btn btn-primary">Read More</a>
                        </div>
                    </div>
                    <div class="carousel-item">
                        
                        <div class="carousel-caption d-none d-md-block">
                            <h3>Big Ben</h3>
                        </div>
                    </div>
                    <div class="carousel-item">
                        
                        <div class="carousel-caption d-none d-md-block">
                            <h3>Tower Bridge</h3>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</main>
```

```
<div class="carousel-item">
    
    <div class="carousel-caption d-none d-md-block">
        <h3>Big Ben</h3>
    </div>
</div>
<div class="carousel-item">
    
    <div class="carousel-caption d-none d-md-block">
        <h3>Your guide to visit London</h3>
    </div>
</div> <!--.carousel-inner-->

<a class="carousel-control-prev" href="#slider" role="button"
data-slide="prev">
    <span class="carousel-control-prev-icon" aria-
hidden="true"></span>
    <span class="sr-only">Previous</span>
</a>
<a class="carousel-control-next" href="#slider" role="button"
data-slide="next">
    <span class="carousel-control-next-icon" aria-
hidden="true"></span>
    <span class="sr-only">Next</span>
</a>
</div>
</div>
</main>
```

9. Modal (tampilan belakang gelap, muncul kotak ditengah)



Buka **Modal.html** Tambahkan yg berwarna merah

```
<main class="container">
    <div class="row">
        <div class="col-8">
            <a href="#" class="btn btn-primary" data-toggle="modal" data-target="#modal">
                Open Modal Please!
            </a>
            <div id="modal" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="modal" aria-hidden="true">
                <div class="modal-dialog" role="document">
                    <div class="modal-content">
                        <div class="modal-header">
                            <h2 class="modal-title">Visit London this summer</h2>
                        </div>

                        <div class="modal-body">
                            
                            <div class="row">
                                <div class="col-6">
                                    Content on the left
                                </div>
                                <div class="col-6">
                                    Content on the right
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</main>
```

```
<div class="modal-footer">
  <button type="button" class="close" data-dismiss="modal"
aria-label="close">
    <span aria-hidden="true">&times;</span>
  </button>
</div>
</div>
</div>
</div>
</div>
</main>
```