
MDBootstrap – Tutorial –

❖ 로컬 설치

- webapp/resources에서 실행
 - `bower install jquery`
 - `bower install bootstrap`
 - `bower install popper.js`
 - `bower install MDBBootstrap`

❖ 로컬 설치

```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
<meta http-equiv="x-ua-compatible" content="ie=edge">
<title>Material Design Bootstrap</title>
<!-- Font Awesome -->
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
<!-- Bootstrap core CSS -->
<link href="bower_components/bootstrap4/dist/css/bootstrap.min.css" rel="stylesheet">
<!-- Material Design Bootstrap -->
<link href="bower_components/MDBBootstrap/css/mdb.min.css" rel="stylesheet">
<!-- Your custom styles (optional) -->
<link href="css/style.css" rel="stylesheet"></head>
```

❖ 로컬 설치

```
<!-- SCRIPTS -->
<!-- JQuery -->
<script type="text/javascript"
    src="bower_components/jquery/dist/jquery.min.js"></script>
<!-- Bootstrap tooltips -->
<script type="text/javascript"
    src="bower_components/popper.js/dist/popper.min.js"></script>
<!-- Bootstrap core JavaScript -->
<script type="text/javascript"
    src="bower_components/bootstrap4/dist/js/bootstrap.min.js"></script>
</head>
<body>

</body>
<!-- MDB core JavaScript -->
<script type="text/javascript"
    src="bower_components/MDBBootstrap/js/mdb.min.js"></script>

</html>
```

Tutorial

Navbar Home Features Pricing Dropdown ▾

Search



Some awesome heading

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Blanditibus pariatur quod ipsum atque quam dolor voluptate officia sunt placeat consectetur alias fugit cum praesentium ratione sint mollitia, perferendis natus quaerat!

GET IT NOW!





Card title

Some quick example text to build on the card title and make up the bulk of the card's content.

BUTTON



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FOOTER CONTENT

Here you can use rows and columns here to organize your footer content.

LINKS

Link 1
Link 2
Link 3
Link 4

Tutorial

❖ 기본 골격

```
<!--Main Navigation-->  
<header>  
  
</header>  
<!--Main Navigation-->  
  
<!--Main layout-->  
<main>  
  
</main>  
<!--Main layout-->  
  
<!--Footer-->  
<footer>  
  
</footer>  
<!--Footer-->
```

Tutorial

❖ 네비게이션 바



```
<!--Navbar-->
<nav class="navbar navbar-expand-lg navbar-dark indigo">

  <!-- Navbar brand -->
  <a class="navbar-brand" href="#">Navbar</a>

  <!-- Collapse button -->
  <button class="navbar-toggler" type="button" data-toggle="collapse"
    data-target="#basicExampleNav" aria-controls="basicExampleNav"
    aria-expanded="false" aria-label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
```


Tutorial

❖ 네비게이션 바



```
<!-- Collapsible content -->
<div class="collapse navbar-collapse" id="basicExampleNav">
  <ul class="navbar-nav mr-auto">
    <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="#">Features</a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="#">Pricing</a>
    </li>
```

Tutorial

❖ 네비게이션 바



```
<!-- Dropdown -->
<li class="nav-item dropdown">
  <a class="nav-link dropdown-toggle"
    id="navbarDropdownMenuLink" data-toggle="dropdown"
    aria-haspopup="true"
    aria-expanded="false">Dropdown</a>
  <div class="dropdown-menu dropdown-primary"
    aria-labelledby="navbarDropdownMenuLink">
    <a class="dropdown-item" href="#">Action</a>
    <a class="dropdown-item" href="#">Another action</a>
    <a class="dropdown-item" href="#">
      Something else here</a>
  </div>
</li>
</ul>
```

Tutorial

❖ 네비게이션 바



```
<form class="form-inline">
  <div class="md-form mt-0">
    <input class="form-control mr-sm-2" type="text"
      placeholder="Search" aria-label="Search">
  </div>
</form>
</div> <!-- Collapsible content -->

</nav>
```

Tutorial

❖ Main container



Some awesome heading

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Blanditibus pariat quod ipsum atque quam dolorum voluptate officia sunt placeat consectetur alias fugit cum praesentium ratione sint mollitia, perferendis natus quærat!

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Tutorial

❖ Main container

```
<!--Main container-->
<div class="container">
  <div class="row">
    <div class="col-md-7">
    </div>
    <div class="col-md-5">
    </div>
  </div>

  <div class="row">
    <!--Grid column-->
    <div class="col-lg-4 col-md-12">
    </div>
    <div class="col-lg-4 col-md-6">
    </div>
    <div class="col-lg-4 col-md-6">
    </div>
  </div>
</div>
```

Tutorial

❖ Main container



Some awesome heading

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GET IT NOW!

```
<div class="col-md-7">  
  <!--Featured image -->  
    
</div>
```

Tutorial

❖ Main container



Some awesome heading

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GET IT NOW!

```
<div class="view overlay z-depth-1-half">  
    
  <div class="mask rgba-white-light"></div>  
</div>
```

Tutorial

❖ Main container



Some awesome heading

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Blanditiis pariatur quod ipsum atque quam dolorem voluptate officia sunt placeat consectetur alias fugit cum praesentium ratione sint mollitia, perferendis natus quaerat!

GET IT NOW!

```
<div class="col-md-5">
  <h2>Some awesome heading</h2>
  <hr>
  <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit.
Blanditiis pariatur quod ipsum atque quam dolorem voluptate officia
sunt placeat consectetur alias fugit cum praesentium ratione sint
mollitia, perferendis natus quaerat!</p>
  <a href="https://mdbootstrap.com/" class="btn btn-primary">
    Get it now!</a>
</div>
```


Tutorial

❖ Main container



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Tutorial

❖ Main container

```
<div class="row">
  <div class="col-lg-4 col-md-12">
    <div class="card">
      <div class="view overlay">
        
        <a href="#">
          <div class="mask rgba-white-slight"></div>
        </a>
      </div>
      <div class="card-body">
        <h4 class="card-title">Card title</h4>
        <p class="card-text">Some quick example text to build on the
card title and make up the bulk of the card's content.</p>
        <a href="#!" class="btn btn-primary">Button</a>
      </div>
    </div>
  </div>
</div>
```

Tutorial

❖ Main container

```
<div class="col-lg-4 col-md-6">
  <div class="card">
    <div class="view overlay">
      
      <a href="#">
        <div class="mask rgba-white-slight"></div>
      </a>
    </div>
    <div class="card-body">
      <h4 class="card-title">Card title</h4>
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card title and make up the bulk of the card's content.</p>
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Tutorial

❖ Main container

```
<div class="col-lg-4 col-md-6">
  <div class="card">
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    <div class="card-body">
      <h4 class="card-title">Card title</h4>
      <p class="card-text">Some quick example text to build on the
card title and make up the bulk of the card's content.</p>
      <a href="#" class="btn btn-primary">Button</a>
    </div>
  </div>
</div> <!--Grid row-->
```

Tutorial

❖ Footer

FOOTER CONTENT	LINKS
Here you can use rows and columns here to organize your footer content.	Link 1 Link 2 Link 3 Link 4
© 2018 Copyright: MDBootstrap.com	

```
<footer class="page-footer text-center text-md-left font-small blue pt-4 mt-4">
  <div class="container-fluid text-center text-md-left">
    <div class="row">
      <div class="col-md-6 pb-3">
      </div>
      <div class="col-md-6 pb-3">
      </div>
    </div>
  </div>
  <div class="footer-copyright py-3 text-center">
  </div>
</footer>
```

Tutorial

❖ Footer

FOOTER CONTENT

Here you can use rows and columns here to organize your footer content.

LINKS

Link 1
Link 2
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Link 4

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```
<!--First column-->
<div class="col-md-6 pb-3">
    <h5 class="text-uppercase">Footer Content</h5>
    <p>Here you can use rows and columns here to organize
your footer content.</p>
</div>
```

Tutorial

❖ Footer

FOOTER CONTENT

Here you can use rows and columns here to organize your footer content.

LINKS

Link 1
Link 2
Link 3
Link 4

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```
<div class="col-md-6 pb-3">
  <h5 class="text-uppercase">Links</h5>
  <ul class="list-unstyled">
    <li><a href="#">Link 1</a></li>
    <li><a href="#">Link 2</a></li>
    <li><a href="#">Link 3</a></li>
    <li><a href="#">Link 4</a></li>
  </ul>
</div>
```

Tutorial

❖ Footer

FOOTER CONTENT	LINKS
Here you can use rows and columns here to organize your footer content.	Link 1 Link 2 Link 3 Link 4
© 2018 Copyright: MDBootstrap.com	

```
<!--Copyright-->
<div class="footer-copyright py-3 text-center">
  © 2018 Copyright:
  <a href="https://mdbootstrap.com/bootstrap-tutorial/">
    MDBootstrap.com </a>
</div>
</footer>
```