

Demo::

```
<html>

<head>

<link rel="stylesheet" href="bootstrap.css"/>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>

</head>

<body>

<div class="container text-success text-center">

this is demo example of bootstrap

</div>

</body>

</html>
```

Validation::

```
<html>

<head>

<title>Bootstrap 5 Example</title>

<meta charset="utf-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>

</head>

<body>

<h1> was validator</h1>

<form action="post" class="was-validated">

<div class="container">

    <div class="mt-3">

        <label>

            email:<input type="email" class="form-control" placeholder="abc@gmail.com" required/>

        </label>

    </div>

    <div class="mt-3">

        <label>

            Password:<input type="password" class="form-control" placeholder="enter
password" required/>

        </label>

    </div>

<div class="mt-3">

    <label>

        <button type="submit" class="btn btn-primary" value="click me"/>click
me</button>

    </label>

</div>

</form>

</div>

<div class="valid-feedback">
```

valid.

</div>

<div class="invalid-feedback">

invalid.

</div>

<h1> needs validator</h1>

<html>

<head>

<title>Bootstrap 5 Example</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet">

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>

</head>

<body>

<form action="post" class="needs-validated">

<div class="container">

<div class="mt-3">

<label>

email:<input type="email" class="form-control" placeholder="abc@gmail.com" required/>

</label>

</div>

<div class="mt-3">

<label>

Password:<input type="password" class="form-control" placeholder="enter password" required/>

</label>

</div>

```
<div class="mt-3">
    <label>
    <button type="submit" class="btn btn-primary" value="click me"/>click
me</button>
```

```
</form>
</div>
<div class="valid-feedback">
valid.
</div>
<div class="invalid-feedback">
invalid.
</div>
```

```
</body>
</html>
```

Blockquote::

```
<html>
<head>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
```

```

</head>
<body>
<h1 class="text-shadow text-uppercase display-1 text-center">this is demo example</h1>
<h2 class="text-shadow text-uppercase display-2">this is demo example</h2>
<h1 class="text-shadow text-uppercase display-3">this is demo example</h1>
<abbr class="text-center text-uppercase font-size" title="lok jagruti">
lj<h1 class="text-shadow text-uppercase display-4">this is demo example</h1>
<abbr>
<blockquote class="blockquote">

<p class="text-right">you will have to be the change, that you want to see in the see world.</p>
<footer class="blockquote-footer">mahata gandhi</footer>
</blockquote>

</body>
</html>

```

Button::

```

<html>
<head>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>

```

```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>

</head>

<body>

<h1>button</h1>

<button type="button" class="btn btn-danger">click Me
</button>

<button type="button" class="btn btn-secondary">click Me
</button>

<button type="button" class="btn btn-primary">click Me
</button>

<button type="button" class="btn btn-info">click Me
</button>

<button type="button" class="btn btn-success">click Me
</button>

<button type="button" class="btn btn-warning">click Me
</button>

<button type="button" class="btn btn-light">click Me
</button>

<button type="button" class="btn btn-dark">click Me
</button>

<h1>link button</h1>

<a href="#" class="btn btn-info">link button
</a>

<br>

<h1>button outline</h1>

<button type="button" class="btn btn-dark btn-outline-danger">click Me
</button>

<button type="button" class="btn btn-danger btn-outline-success">click Me
</button>
```

```
<button type="button" class="btn btn-secondary btn-outline-info">click Me  
</button>
```

```
<button type="button" class="btn btn-primary btn-outline-dark">click Me  
</button>
```

```
<button type="button" class="btn btn-info btn-outline-light">click Me  
</button>
```

```
<button type="button" class="btn btn-success btn-outline-warning">click Me  
</button>
```

```
<button type="button" class="btn btn-warning btn-outline-info">click Me  
</button>
```

```
<button type="button" class="btn btn-light btn-outline-success">click Me  
</button>
```

```
<h1>button active/disabled</h1>
```

```
<button type="button" class="btn btn-primary active">click Me  
</button>
```

```
<button type="button" class="btn btn-primary disabled">click Me  
</button>
```

```
<h1>button size</h1>
```

```
<button type="button" class="btn btn-primary btn-lg">click Me  
</button>
```

```
<button type="button" class="btn btn-primary btn-sm">click Me  
</button>
```

```
<h1>button loading</h1>
```

```
<button type="button" class="btn btn-primary btn-lg"> <span class="spinner-border spinner-border-sm"></span>loading  
</button>
```

```
<button type="button" class="btn btn-primary"> <span class="spinner-grow spinner-grow-sm"></span>loading
</button>
</body>
</html>
```

Accordian::Collapse

```
<html>
<head>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>
<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
</head>
<body>
<button class="btn btn-primary" data-toggle="collapse" data-target="#demo">
collapsible
</button>
<div id="demo" class="collapse">
sgahgdfsgbaaaaaaaaaaaaaaaaaaaaaaaaaaf
sdfb hberj
```



dfvbhggggggggggbjhgggfsd

dbfggggggreukiwriwIRHEYWIURYWER

DHFBKGFTREHYI

</div>

<div id="accordian">

<div class="card">

<div class="card-header">

<a class="card-link" data-toggle="collapse" href="#collapseone">ITEM #1</a>

</div>

<div id="collapseone" class="collapse show" data-parent="#accordian">

<div class="card-body">sahdbhsafgv

dhbfjhrfgfgfgfgkwejhyyyyyyyyyyfbgerhft

hbfejgrfjhewgbrfwejrf

dnshfbgejhdgfkreuh

hjeghjfeuf

fdsgbgbekryhtwuyt3y4r

jrhgregru

</div>

</div>

</div>

<div class="card">

<div class="card-header">

<a class="card-link" data-toggle="collapse" href="#collapsetwo">ITEM #1</a>

</div>

<div id="collapsetwo" class="collapse show" data-parent="#accordian">

<div class="card-body">sahdbhsafgv

dhbfjhrfgfgfgfgkwejhyyyyyyyyyyfbgerhft

hbfejgrfjhewgbrfwejrf

dnshfbgejhdgfkreuh

hjeghjfgueuf

fdsgbgbekryhtwuyt3y4r

jrhgregru

</div>

</div>

</div>

</div>

</body>

</html>

Dropdown::

<html>

<head>

<link rel="stylesheet"

href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>

<script

src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>

</head>

```

<body>
<h1 align="center">dropdown</h1>
<div class=" container dropdown dropleft">
<button class="btn btn-info dropdown-toggle" data-toggle="dropdown" >
select chapter
</button>
<div class="dropdown-menu">
<a href="#" class="dropdown-item">html</a>
<a href="#" class="dropdown-item">css</a>
<a href="#" class="dropdown-item">fsd</a>
<a href="#" class="dropdown-item">bt</a>
<a href="#" class="dropdown-item">eca</a>
</div>
</body>
</html>

```

Example of bootstrap in form and tables::

```

<html>
<head>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>

```

```

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>

</head>

<body>

<fieldset class="border p-2">

    <legend class="float-none w-auto p-2">LOGIN</legend>

<form method="post" action="teble.html">

<div class="container">

<table>

<tr>

<td>

<label>

Username</td>

<td><input class="bg-warning" type="text" maxlength="5" value="" placeholder="enter your name"
/>

</td>

</tr>

</label>

<td>

<label>

Password</td>

<td>

<input class="bg-warning" type="password" maxlength="8" value="" placeholder="enter your
Password" />

</td>

</tr>

<label>

</td>

<td><label>

```

```

<tr>
<td>
<label>
Address</td>
<td>
<textarea class="bg-warning" rows="6" cols="20"></textarea>
</td>
</tr>
<tr>
<td>

<button type="button" class="btn btn-info" >SUBMIT</button></td>
<td>
<button type="button" class="btn btn-success">RESET</button></td>
</tr>

</table>
</form>
</fieldset>
</div>
</body>
</html>

```

Grid::

```

<html>
<head>

```

```
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>
```

```
<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
```

```
</head>
```

```
<body>
```

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

```
<div class="col bg-success">col1</div>
```

```
<div class="col bg-warning">col2</div>
```

```
<div class="col bg-danger">col3</div>
```

```
<div class="col bg-success">col1</div>
```

```
<div class="col bg-warning">col2</div>
```

```
<div class="col bg-danger">col3</div>
```

```
<div class="col bg-success">col1</div>
```

```
<div class="col bg-warning">col2</div>
```

```
<div class="col bg-danger">col3</div>
```

```
<div class="col bg-success">col1</div>
```

```
<div class="col bg-warning">col2</div>
```

```
<div class="col bg-danger">col3</div>
```

```
</div>
```

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

```
<div class="col-sm bg-success">col1</div>
```

```
<div class="col-sm bg-warning">col2</div>
```

```
<div class="col-sm bg-danger">col3</div>
```

```
</div>
```

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

```
<div class="col-md bg-success">col1</div>
```

```
<div class="col-md bg-warning">col2</div>
```

```
<div class="col-md bg-danger">col3</div>
</div>
```

```
<div class="row">
<div class="col-lg bg-success">col1</div>
<div class="col-lg bg-warning">col2</div>
<div class="col-lg bg-danger">col3</div>
</div>
</body>
</html>
```

Img classes in bootstrap::

```
<html>
<head>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
</head>
<body>



</body>
</html>
```

Progress bar::

```
<html>

<head>

<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>
<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
</head>

<body>

<h1>progressbar</h1>
<div class="progress" >
<div class="progress-bar bg-warning" style="width:50%; border:2px black solid;">
</div>
</div>

<h1>striped</h1>
<br>
      <div class="progress" style="width:50% border:2px black solid;">
<div class="progress-bar progress-bar-striped bg-warning" style="width:50%; border:2px black
solid;"> 50%
</div>
</div>
```



<h1>animated progressbar</h1>

<br>

<div class="progress" style="width:50% border:2px black solid;">

<div class="progress-bar progress-bar-striped progress-bar-animated bg-warning" style="width:50%; border:2px black solid;"> 50%-media

</div>

</div>

<h1>multiple progressbar</h1>

<br>

<div class="progress" style="width:50%">

<div class="progress-bar progress-bar-striped progress-bar-animated bg-warning" style="width:33.3%; border:2px black solid;"> 33.3%-media

</div>

<div class="progress">

<div class="progress-bar progress-bar-striped progress-bar-animated bg-danger" style="width:50%; border:2px black solid;"> 20%-doc

</div>

<div class="progress">

<div class="progress-bar progress-bar-striped progress-bar-animated bg-info" style="width:50%; border:2px black solid;"> 40%-system

</div>

<div class="progress">

<div class="progress-bar progress-bar-striped progress-bar-animated bg-success" style="width:50%; border:2px black solid;"> 20%-system

</div>

</div>

</body>

</html>

Spinner::

```
<html>

<head>

<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>
<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
</head>

<body>

<h1>spinner</h1>

<div class="spinner-border spinner-border text-info">
  <span class="sr-only"></span>loading...
</div>

      <h1>grow</h1>

<div class="spinner-grow spinner-border text-success">
  <span class="sr-only"></span>
</div>loading...


</body>

</html>
```

Table::

```
<html>

<head>

<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
</head>

<body>

<table class="table table-striped table-bordered table-hover" >
<thead class="thead-dark" align="center">

    <tr>

        <th>Firstname</th>

        <th>Lastname</th>

    </tr>

</thead>

    <tr align="center">

        <td>abc</td>

        <td>ap</td>

    </tr>

    <tr align="center">

        <td>pqr</td>

        <td>princi</td>
```

```
</tr>
```

```
<tr align="center">
```

```
<td>xyz</td>
```

```
<td>hod</td>
```

```
</tr>
```

```
<table class="table table-bordered table-hover table-success table-striped" >
```

```
<thead class="thead-dark" align="center">
```

```
<tr>
```

```
<th>Firstname</th>
```

```
<th>Lastname</th>
```

```
</tr>
```

```
</thead>
```

```
<tr align="center">
```

```
<td>ap</td>
```

```
<td>princi</td>
```

```
</tr>
```

```
<tr align="center">
```

```
<td>pqr</td>
```

```
<td>princi</td>
```

```
</tr>
```

```
<tr align="center">
```

```
<td>xyz</td>
```

```
<td>hod</td>
```

```
</tr>
</body>
</html>
```

Task1::

```
<html>
<head>
<link rel="stylesheet" href="bootstrap.css"/>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
</head>
<body>
<div>
<h1 class="container text-center text-success">bootstrap</h1>
</div>
<div class="container" style="float:left">this is about bootstrap.....
</div>
</body>
</html>
```

Task-2::

```
<html>

<head>

<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>


<meta name="viewport" content="width=device-width,initial-scale=1.0"/>

</head>

<body><div class="container">

<div class="row">

<div class="col">

<p>this is about the description of photo.....</photo>

</div>

<div class="col">



</div>

</div>

</body>

</html>
```

Task3::

```
<html>

<head>

<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>


<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
```

```
</head>
```

```
<body>
```

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

```
<div class="col-sm">
```

```
<table class="table table-striped table-sm table-bordered table-hover" style="font-size:2rem;">
```

```
<thead class="thead-dark" align="center">
```

```
<tr>
```

```
<th>Firstname</th>
```

```
<th>Lastname</th>
```

```
</tr>
```

```
</thead>
```

```
<tr align="center">
```

```
<td>abc</td>
```

```
<td>ap</td>
```

```
</tr>
```

```
<tr align="center">
```

```
<td>pqr</td>
```

```
<td>princi</td>
```

```
</tr>
```

```
<tr align="center">
```

```
<td>xyz</td>
```

```
<td>hod</td>
```

```
</tr>
```

```
</table>
```

```
</div>
```

```

<div class="col-sm">

<table class="table table-striped table-bordered table-hover table-sm " style="font-size:2rem;">

<thead class="thead-dark" align="center">

    <tr>

        <th>Firstname</th>

        <th>Lastname</th>

    </tr>

</thead>


        <tr align="center">

<td>abc</td>

<td>ap</td>

</tr>


        <tr align="center">

<td>pqr</td>

<td>princi</td>

</tr>


        <tr align="center">

<td>xyz</td>

<td>hod</td>

</tr>

</table>

</div>

```

```

<div class="col-sm">

<table class="table table-striped table-bordered table-hover table-sm " style="font-size:2rem;">

<thead class="thead-dark" align="center">

    <tr>

```



```
<th>Firstname</th>
<th>Lastname</th>
</tr>
</thead>
```

```
<tr align="center">
<td>abc</td>
<td>ap</td>
</tr>
```

```
<tr align="center">
<td>pqr</td>
<td>princi</td>
</tr>
```

```
<tr align="center">
<td>xyz</td>
<td>hod</td>
</tr>
</table>
</div>
```

```
<div class="col-sm">
<table class="table table-striped table-bordered table-hover table-sm " style="font-size:2rem;" >
<thead class="thead-dark" align="center">
<tr>
<th>Firstname</th>
<th>Lastname</th>
</tr>
</thead>
```

```
        <tr align="center">
<td>abc</td>
<td>ap</td>
</tr>
```

```
        <tr align="center">
<td>pqr</td>
<td>princi</td>
</tr>
```

```
        <tr align="center">
<td>xyz</td>
<td>hod</td>
</tr>
</table>
</div>
</body>
</html>
```

Task4.:

```
<html>
<head>
```

```
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>
```

```
<meta name="viewport" content="width=device-width,initial-scale=1.0"/>
```

```
</head>
```

```
<body>
```

```
<div class="container">
```

```
<h1 class="text-success">GeeksforGeeks</h1>
```

```
<p><h3 class="text-dark">A computer Science portal for Geeks</h3></p>
```

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

```
<div class="col bg-primary">first row</div></div>
```

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

```
<div class="col bg-success">Second row</div></div>
```

```
<br>
```

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

```
<div class="col-sm bg-danger" style="margin:10px;">1st column
```

```
</div>
```

```
<div class="col-sm bg-warning" style="margin:10px;">2st column
```

```
</div>
```

```
<div class="col-sm" style="background-color:gray; margin:10px;">3st column
```

```
</div>
```

```
</div>
```

```
<hr>
```

```
<div>
```

```
<a href="#" style="border-decoration:none">visit</a> our website
```

```

<br>

<br>

<a href="#" style="border-decoration:none">Like</a> us on facebook

</div>

</body>

</html>

```

Task-5::

```

<html>

<head>

<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css"/>

<script src="https://cdn.jsdelivr.net/npm/jquery@3.6.0/dist/jquery.slim.min.js"></script>

<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/js/bootstrap.bundle.min.js"></script>

<meta name="viewport" content="width=device-width,initial-scale=1.0"/>

</head>

<body>

<div class="container" style="float:left; width:30%">multiple progrees bar<br>

freespace: <div class="progress bg-success" style="width:2%">

</div>

```

```
system:<div class="progress bg-info" style="width:2%">
</div>
```

```
apps:<div class="progress bg-warning" style="width:2%">
</div>
```

```
docs:<div class="progress bg-danger" style="width:2%">
</div>
```

```
</div>
```

```
</div>
```

```
<div>progreesbar
```

```
<div class="container progress" style="width:70%">
```

```
<div class="progress-bar progress-bar-striped progress-bar-animated bg-success" style="width:50%;
border:2px black solid;"> 20%-freespace
```

```
</div></div>
```

```
</div><br>
```

```
<div>
```

```
<div class="container progress" style="width:70%">
```

```
<div class="progress-bar progress-bar-striped progress-bar-animated bg-info" style="width:30%;
border:2px black solid;"> 30%-system
```

```
</div></div>
```

```
</div><br>
```

```
<div class="container progress" style="width:70%">
```

```
<div class="progress-bar progress-bar-striped progress-bar-animated bg-warning" style="width:25%;
border:2px black solid;"> 25%-apps
```

```
</div></div>
```

```
<div><br>
```

```
<div class="container progress" style="width:70%">
```

```
<div class="progress-bar progress-bar-striped progress-bar-animated bg-danger" style="width:15%;
border:2px black solid;"> 10%-doc
```

```
</div></div>
```

```
</div>
```

```
</body>
```

</html>

Nav::

html>

<head>

<title>Bootstrap 5 Example</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"  
rel="stylesheet">

<script  
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>

</head>

<body>

<h1>nav active/disabled</h1>

<div class="container-mt-5">

<ul class="nav">

<li class="nav-item justify-content-center">

<a href="#" class="nav-link active">home</a>

</li>

<li class="nav-item">

<a href="#" class="nav-link">aboutUS</a>

</li>

<li class="nav-item">

```
<a href="#" class="nav-link disabled">COntactus</a>
</li>
</ul>
</div>
```

```
<h1>vartical nav</h1>
```

```
<div class="container-mt-5">
<ul class="nav flex-column">
<li class="nav-item">
<a href="#" class="nav-link active">home</a>
</li>
```

```
<li class="nav-item">
<a href="#" class="nav-link">aboutUS</a>
</li>
```

```
<li class="nav-item">
<a href="#" class="nav-link disabled">Contactus</a>
</li>
</ul>
</div>
```

```
<h1>nav tab</h1>
<div class="container-mt-5">
<ul class="nav nav-tabs">
<li class="nav-item justify-content-center">
<a href="#" class="nav-link">home</a>
</li>
```

```
<li class="nav-item">
```

```
<a href="#" class="nav-link">aboutUS</a>
</li>
```

```
<li class="nav-item">
<a href="#" class="nav-link disabled">Contactus</a>
</li>
</ul>
</div>
```

```
<h1>nav pills</h1>
<div class="container-mt-5">
<ul class="nav nav-pills">
<li class="nav-item ">
<a href="#" class="nav-link active">home</a>
</li>
```

```
<li class="nav-item">
<a href="#" class="nav-link">aboutUS</a>
</li>
```

```
<li class="nav-item">
<a href="#" class="nav-link disabled">Contactus</a>
</li>
</ul>
</div>
<br>
```

```
<h1>dropdown</h1>
<div class="container-mt-5">
<ul class="nav nav-tabs">
```



```
<li class="nav-item justify-content-end">  
<a href="#" class="nav-link active">home</a>  
</li>
```

```
<li class="nav-item">  
<a href="#" class="nav-link">aboutUS</a>  
</li>
```

```
<li class="nav-item">  
<a href="#" class="nav-link">contactus</a>  
</li>
```

```
<li class="nav-item dropdown">  
<a class="nav-link dropdown-toggle" data-bs-toggle="dropdown">menu</a>  
<ul class="dropdown-menu">  
<li>  
<a href="#" class="dropdown-item">selectbranch</a></li>  
<li>  
<a href="#" class="dropdown-item">ce</a></li>  
<li>  
<a href="#" class="dropdown-item">it</a></li>  
<li>  
<a href="#" class="dropdown-item">ic</a></li>  
</ul>
```

```
</li>  
</ul>  
</div>
```

```
<h1>nav dynamic toggle</h1>
```

```
<div class="container-mt-5">
<ul class="nav nav-tabs">
<li class="nav-item ">
<a href="#demo" class="nav-link active" data-bs-toggle="tab">home</a></li>
<li class="nav-item ">
<a href="#demo2" class="nav-link" data-bs-toggle="tab">aboutUS</a>
</li>
</ul>
</div>
<div class="tab-content">
<div id="demo" class="container tab-pane active">
<h3>home</h3>
<p>this is about nav toggle class in bootsrtap5</p>
</div>

<div id="demo2" class="container tab-pane fade">
<h3>aboutUS</h3>
<p>this is about nav toggle class in bootsrtap5</p>
</div>
</div>
```

```
<h1>nav dynamic pills</h1>
<div class="container-mt-5">
<ul class="nav nav-pills">
<li class="nav-item ">
<a href="#demo11" class="nav-link active" data-bs-toggle="pill">home</a></li>
<li class="nav-item ">
<a href="#demo22" class="nav-link" data-bs-toggle="pill">aboutUS</a>
</li>
</ul>
```

```
</div>
<div class="tab-content">
  <div id="demo11" class="container tab-pane active">
    <h3>home</h3>
    <p>this is about nav toggle class in bootsrtap5</p>
  </div>
```

```
  <div id="demo22" class="container tab-pane fade">
    <h3>aboutUS</h3>
    <p>this is about nav toggle class in bootsrtap5</p>
  </div>
</div>
```

```
<br>
</body>
</html>
```

Navbar::

```
<html>
<head>
  <title>Bootstrap 5 Example</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>

</head>

<body>

<h1>navbar</h1>

<nav class="navbar navbar-expand-sm bg-dark navbar-dark">

<div class="container-fluid">

<ul class="navbar nav">

    <li class="nav-item">

        <a class="nav-link" href="#">link1</a>

    </li>

    <li class="nav-item">

        <a class="nav-link" href="#">link2</a>

    </li>

    <li class="nav-item">

        <a class="nav-link" href="#">link3</a>

    </li>

</ul>

</div>

</nav>

<h1>navbar logo</h1>

<nav class="navbar navbar-expand-sm bg-dark navbar-dark">

<div class="container-fluid">

<ul class="navbar nav">

    <li class="nav-item">

        <a class="nav-brand" href="#">

            </a>

        </li>
```

```

        <li class="nav-item">

            <a class="nav-link" href="#">home</a>

        </li>

        <li class="nav-item">

            <a class="nav-link" href="#">aboutUS</a>

        </li>

    </ul>

</div>

</nav>

<h1>navbar collapse</h1>

<nav class="navbar navbar-expand-sm bg-dark navbar-dark">

    <div class="container-fluid">

        <a class="nav-brand" href="#">

            </a>

            <button class="navbar-toggler" data-bs-toggle="collapse" data-bg-
target="#link">

                <span class="navbar-toggler-icon"></span>

            </button>

            <div class="collapse navbar-collapse" id="link">

                <ul class="navbar nav">

                    <li class="nav-item">

                        <a class="nav-link" href="#">home</a>

                    </li>

                    <li class="nav-item">

                        <a class="nav-link" href="#">aboutUS</a>

                    </li>

                </ul>

            </div>

        </div>

    </div>

</nav>

```

```
<h1>dropdown</h1>
```

```
<nav class="navbar navbar-expand-sm bg-dark navbar-dark">
```

```
<div class="container-fluid">
```

```
<ul class="nav nav-tabs">
```

```
<li class="nav-item justify-content-end">
```

```
<a href="#" class="nav-link active">home</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a href="#" class="nav-link">aboutUS</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a href="#" class="nav-link">contactus</a>
```

```
</li>
```

```
<li class="nav-item dropdown">
```

```
<a class="nav-link dropdown-toggle" data-bs-toggle="dropdown">menu</a>
```

```
<ul class="dropdown-menu">
```

```
<li>
```

```
<a href="#" class="dropdown-item">selectbranch</a></li>
```

```
<li>
```

```
<a href="#" class="dropdown-item">ce</a></li>
```

```
<li>
```

```
<a href="#" class="dropdown-item">it</a></li>
```

```
<li>
```

```
<a href="#" class="dropdown-item">ic</a></li>
```

```
</ul>
```

```
</li>
</ul>
</div>
</nav>
```

```
</body>
</html>
```

Courosel::

```
<html>
<head>
  <title>Bootstrap 5 Example</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>
</head>
<body>
<div id="demo" class="carousel slide" data-bs-ride="carousel">
```

```

        <div class="carousel-indicators">

            <button data-bs-target="#demo" data-bs-slide-to="0" class="active bg-
warning">

                </button>

            <button data-bs-target="#demo" data-bs-slide-to="1" class="bg-
warning">

                </button>

            <button data-bs-target="#demo" data-bs-slide-to="2" class="bg-
warning">

                </button>

        </div>

        <div class="carousel-inner">

            <div class="carousel-item active">

                

            </div>

            <div class="carousel-item">

                

            </div>

            <div class="carousel-item">

                

            </div>

        </div>

        <button class="carousel-control-prev bg-success" data-bs-target="#demo" data-bs-
slide="prev">

            <span class="carousel-control-prev-icon">

                </span>

        </button>

        <button class="carousel-control-next bg-success" data-bs-target="#demo" data-bs-
slide="next">

            <span class="carousel-control-next-icon">

                </span>

```



</button>

</div>

</body>

</html>

Flexbox::

<html>

<head>

<title>Bootstrap 5 Example</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet">

<script  
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>

</head>

<body>

<h1>flex box</h1>

<div class="d-flex p-3 bg-success text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-danger"> ITEM 2

```
    </div>

    <div class="p-2 bg-warning"> ITEM 3

    </div>

</div>
```

```
<h1>flex-inline box</h1>

<div class="d-inline-flex p-3 bg-primary text-white">

    <div class="p-2 bg-info"> ITEM 1

    </div>

    <div class="p-2 bg-warning"> ITEM 2

    </div>

    <div class="p-2 bg-danger"> ITEM 3

    </div>

</div>
```

```
<h1>d-flex box</h1>

<div class="d-flex flex-row p-3 bg-primary text-white">

    <div class="p-2 bg-info"> ITEM 1

    </div>

    <div class="p-2 bg-warning"> ITEM 2

    </div>

    <div class="p-2 bg-danger"> ITEM 3

    </div>

</div>
```

```
<h1>d-flex reversed box</h1>

<div class="d-flex flex-row-reverse p-3 bg-primary text-white">

    <div class="p-2 bg-info"> ITEM 1
```

```
    </div>

    <div class="p-2 bg-warning"> ITEM 2

    </div>

    <div class="p-2 bg-danger"> ITEM 3

    </div>

</div>
```

```
<h1>d-flex column box</h1>

<div class="d-flex flex-column p-3 bg-primary text-white">

    <div class="p-2 bg-info"> ITEM 1

    </div>

    <div class="p-2 bg-warning"> ITEM 2

    </div>

    <div class="p-2 bg-danger"> ITEM 3

    </div>

</div>
```

```
<h1>d-flex column-reversed box</h1>

<div class="d-flex flex-column-reverse p-3 bg-primary text-white">

    <div class="p-2 bg-info"> ITEM 1

    </div>

    <div class="p-2 bg-warning"> ITEM 2

    </div>

    <div class="p-2 bg-danger"> ITEM 3

    </div>

</div>
```

<h1>flex justify end box</h1>

<div class="d-flex justify-content-end p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>

<h1>flex justify left box</h1>

<div class="d-flex justify-content-start p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>

<h1>flex justify center box</h1>

<div class="d-flex justify-content-center p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>

<h1>flex justify b/w box</h1>

<div class="d-flex justify-content-between p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>

<h1>flex justify around box</h1>

<div class="d-flex justify-content-around p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>

<h1>flex fill box</h1>

<div class="d-flex p-3 bg-primary text-white">

```
<div class="p-2 bg-info flex-fill"> ITEM 1
</div>
<div class="p-2 bg-warning flex-fill"> ITEM 2
</div>
<div class="p-2 bg-danger flex-fill"> ITEM 3
</div>
</div>
```

```
<h1>flex one item box</h1>
<div class="d-flex p-3 bg-primary text-white">
  <div class="p-2 bg-info"> ITEM 1
  </div>
  <div class="p-2 bg-warning"> ITEM 2
  </div>
  <div class="p-2 bg-danger flex-grow-1"> ITEM 3
  </div>
</div>
```

```
<h1>flex no wrap box</h1>
<div class="d-flex flex-nowrap p-3 bg-primary text-white">
  <div class="p-2 bg-info"> ITEM 1
  </div>
  <div class="p-2 bg-warning"> ITEM 2
  </div>
  <div class="p-2 bg-danger"> ITEM 3
  </div>
</div>
```

<h1>flex wrap box</h1>

<div class="d-flex flex-wrap p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>

<h1>flex reverse wrap box</h1>

<div class="d-flex flex-wrap-reverse p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>

<!--

<h1>flex responsive-xxl box</h1>

<div class="d-xxl-flex p-3 bg-primary text-white">

<div class="p-2 bg-info"> ITEM 1

</div>

<div class="p-2 bg-warning"> ITEM 2

```
    </div>
    <div class="p-2 bg-danger"> ITEM 3
  </div>
</div>
```

```
<h1>flex responsive-xl box</h1>
<div class="d-xl-flex p-3 bg-primary text-white">
  <div class="p-2 bg-info"> ITEM 1
  </div>
  <div class="p-2 bg-warning"> ITEM 2
  </div>
  <div class="p-2 bg-danger"> ITEM 3
  </div>
</div>
```

```
<h1>flex responsive-lg box</h1>
<div class="d-lg-flex p-3 bg-primary text-white">
  <div class="p-2 bg-info"> ITEM 1
  </div>
  <div class="p-2 bg-warning"> ITEM 2
  </div>
  <div class="p-2 bg-danger"> ITEM 3
  </div>
</div>
```

```
<h1>flex responsive-md box</h1>
<div class="d-md-flex p-3 bg-primary text-white">
  <div class="p-2 bg-info"> ITEM 1
```



```
</div>

<div class="p-2 bg-warning"> ITEM 2

</div>

<div class="p-2 bg-danger"> ITEM 3

</div>

</div>


<h1>flex responsive-sm box</h1>
<div class="d-sm-flex p-3 bg-primary text-white">
  <div class="p-2 bg-info"> ITEM 1
  </div>
  <div class="p-2 bg-warning"> ITEM 2
  </div>
  <div class="p-2 bg-danger"> ITEM 3
  </div>
</div>
--->
</body>
</html>
```

Form::

```
<html>
```

```

<head>

  <title>Bootstrap 5 Example</title>

  <meta charset="utf-8">

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>

</head>

<body>

<form action="post">

<div class="container">

  <div class="mt-3">

    <label>

      email:<input type="email" class="form-control" placeholder="abc@gmail.com"/>

    </label>

  </div>

  <div class="mt-3">

    <label>

      Password:<input type="password" class="form-control" placeholder="enter
password"/>

    </label>

  </div>

  <div class="mt-3">

    <label>

      <input type="checkbox" class="form-check-input"/> remeber me

    </label>

  </div>

  <div class="form-group">

    <label> select country:

```

```
<select class="form-select"/>
```

```
<optgroup label="asia">
```

```
<option>INDIA</option>
```

```
<option>USA</option>
```

```
<option>china</option>
```

```
</optgroup>
```

```
</label>
```

```
</select>
```

```
</div>
```

```
<div class="form-group">
```

```
<label> address:
```

```
<textarea class="form-control" rows="10" cols="100"></textarea>
```

```
</label>
```

```
<br>
```

```
<button type="submit" class="btn btn-primary"/>submit</button>
```

```
</form>
```

```
</div>
```

```
</body>
```

```
</html>
```

Grid::

```
<html>
```

```
<head>
```

```
  <title>Bootstrap 5 Example</title>
```

```
  <meta charset="utf-8">
```

```
  <meta name="viewport" content="width=device-width, initial-scale=1">
```

```
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>
```

```
</head>
```

```
<body>
```

```
<h1>grid system</h1>
```

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

```
  <div class="col-sm-6 bg-success"> this is column number1
```

```
  </div>
```

```
  <div class="col-sm-6 bg-danger"> this is column number2
```

```
  </div>
```

```
  <div class="col-sm-6 bg-danger"> this is column number3
```

```
  </div>
```

```
</div>
```

```
<h1> auto partition</h1>
```

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

```
  <div class="col-lg bg-success"> 1st
```

```
  </div>
```

```
<div class="col-lg bg-danger"> 2nd
    </div>
    <div class="col-lg bg-warning"> 3rd
    </div>
    <div class="col-lg bg-info"> 4th
    </div>

</body>
</html>
```

Inline::

```
<html>
<head>
    <title>Bootstrap 5 Example</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>
</head>
<body>

<form>
```

```
<div class="row">
<div class="col">username:
<input type="text" class="form-control"/>
</div>
<div class="col">password:
<input type="text" class="form-control"/>
</div>
</form>
</body>
</html>
```

Modal::

```
<html>
<head>
  <title>Bootstrap 5 Example</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>
</head>
```

```

<body>
<div class="container mt-3">
  <button class="btn btn-primary" data-bs-toggle="modal" data-bs-target="#ex">click here</button>
    <div class="modal" id="ex">
      <div class="modal-dialog modal-dialog-centered">
        <div class="modal-content">
          <div class="modal-header">
            <h5 class="modal-title">modal title</h5>
            <button class="close" data-bs-
dismiss="modal">&times;</button>
          </div>
          <div class="modal-body"> LJ UNIVERSITY-UNIVERSITY WITH DIFFERENCE
        </div>
        <div class="modal-footer">
          <button class="btn btn-secondary"
data-bs-dismiss="modal">close</button>
        </div>
      </div>
    </div>
  </div>
</div>
</body>
</html>

```

Scrollspy::

```
<html>

<head>

  <title>Bootstrap 5 Example</title>

  <meta charset="utf-8">

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>

</head>

<body data-bs-spy="scroll">

  <nav class="navbar navbar-expand-sm bg-dark navbar-dark fixed-top">

    <div class="container-fluid">

      <ul class="navbar-nav">

        <li class="nav-item">

          <a class="nav-link" href="#section1"> section 1 </a>

        </li>

        <li class="nav-item">

          <a class="nav-link" href="#section2"> section 2 </a>

        </li>

        <li class="nav-item">

          <a class="nav-link" href="#section3"> section 3 </a>

        </li>

      </ul>

    </div>

  </nav>

  <div id="section1" class="container-fluid bg-success text-white"
style="padding:200px;">
```



<h1>section 1</h1>

<p>Try to scroll this section and look at the navigation bar while scrolling! Try to scroll this section and look at the navigation bar while scrolling!</p>

<p>Try to scroll this section and look at the navigation bar while scrolling! Try to scroll this section and look at the navigation bar while scrolling!</p>

</div>

<div id="section2" class="container-fluid bg-info text-white" style="padding:200px;">

<h1>section 2</h1>

<p>Try to scroll this section and look at the navigation bar while scrolling! Try to scroll this section and look at the navigation bar while scrolling!</p>

<p>Try to scroll this section and look at the navigation bar while scrolling! Try to scroll this section and look at the navigation bar while scrolling!</p>

</div>

<div id="section3" class="container-fluid bg-warning text-white" style="padding:200px;">

<h1>section 3</h1>

<p>Try to scroll this section and look at the navigation bar while scrolling! Try to scroll this section and look at the navigation bar while scrolling!</p>

<p>Try to scroll this section and look at the navigation bar while scrolling! Try to scroll this section and look at the navigation bar while scrolling!</p>

</div>

</body>

</html>

toggleswitch::

```
<html>
```

```
<head>
```

```
  <title>Bootstrap 5 Example</title>
```

```
  <meta charset="utf-8">
```

```
  <meta name="viewport" content="width=device-width, initial-scale=1">
```

```
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"></script>
```

```
</head>
```

```
<body>
```

```
<div class="form-check form-switch">
```

```
<input type="checkbox" class="form-check-input" id="myswitch" checked />
```

```
</div>
```

```
<label class="form-check-label" for="myswitch">
```

```
ON/OFF</label>
```

```
</body>
```

```
</html>
```