



Bootstrap is a most popular HTML, CSS and JavaScript open-source framework developed by Twitter for creating web applications.

It is absolutely free to download and use.

Bootstrap is a front-end framework used for easier and faster web application development.

It includes HTML and CSS based design templates for typography (arranging the text), forms, buttons, tables, navigations and etc.

It can also have JavaScript Plug-Ins.

Bootstrap is developed by Mark Otto and Jacob Thornton at Twitter.

It was released as an open source product on 19 August 2011 on GitHub.

Bootstrap 4 version was introduced in 2015 by Mark Otto.

Bootstrap 5, the latest version, was officially released on May 5, 2021.

Advantages of Bootstrap

=====

- 1) It is used to develop responsive design
- 2) It saves a lot of development time.
- 3) Consistent framework
- 4) It contains several JavaScript plugins along with jQuery.
- 5) It is customizable
- 6) Good documentation
- 7) It supports a greater grid system.

In Bootstrap program we need to add following plugins to work online

link : <https://getbootstrap.com/docs/5.0/getting-started/introduction/>

ex:

```
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>
```

```

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>

</body>
</html>

```

Bootstrap colors

=====

By using utility classes change the color of a text.

ex:1:

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>

```

```

        <p class="text-primary"> primary text</p>
        <p class="text-secondary"> Secondary text</p>
        <p class="text-info">Info text</p>
        <p class="text-warning">Warning text </p>
        <p class="text-success">success text</p>
        <p class="text-danger">danger text</p>
        <p class="text-white">white text</p>
        <p class="text-dark">dark text</p>
    </body>
</html>

```

ex:2

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

    <style>
        .text-violet
        {
            color:#8e44ad;
        }
    </style>
</head>
<body>

    <p class="text-primary">primary text</p>
    <p class="text-secondary"> Secondary text</p>
    <p class="text-info">Info text</p>
    <p class="text-warning">Warning text </p>
    <p class="text-success">success text</p>
    <p class="text-danger">danger text</p>
    <p class="text-white">white text</p>
    <p class="text-dark">dark text</p>
    <p class="text-violet">violet text</p>

</body>
</html>

```

Bootstrap background colors

=====

In bootstrap background color can be applied to any element/tag.

ex:1

```
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <p class="bg-info text-primary">primary text</p>
    <p class="bg-danger text-secondary">Secondary text</p>
    <p class="bg-primary text-info">Info text</p>
    <p class="bg-secondary text-warning">Warning text </p>
    <p class="bg-warning text-success">success text</p>
    <p class="bg-success text-danger">danger text</p>
    <p class="bg-dark text-white">white text</p>
    <p class="bg-white text-dark">dark text</p>

</body>
</html>
```

ex:2

```
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

```

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

<style>
    .bg-violet
    {
        background-color:#8e44ad;
    }
</style>
</head>
<body>
    <p class="bg-info text-primary">primary text</p>
    <p class="bg-danger text-secondary">Secondary text</p>
    <p class="bg-primary text-info">Info text</p>
    <p class="bg-secondary text-warning">Warning text </p>
    <p class="bg-warning text-success">success text</p>
    <p class="bg-success text-danger">danger text</p>
    <p class="bg-dark text-white">white text</p>
    <p class="bg-white text-dark">dark text</p>
    <p class="bg-violet">This is violet text</p>

</body>
</html>

```

Bootstrap borders

=====

Border utility is used to change quickly the border-style and border-radius of an element.

It is mainly used for images, buttons and etc.

we can use border classes to an element to remove all borders or add some borders.

ex:1

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

```

```
<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgplJlIm9Nao0Yz1ztcQTWfSpd3yD65VohhpUuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
```

```
</head>
<body>
    <span class="border"> All Borders</span>
    <span class="border-top"> Top Border</span>
    <span class="border-start"> start Border</span>
    <span class="border-bottom"> bottom Border</span>
    <span class="border-end"> end Border</span>
</body>
</html>
```

```
ex:2
-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgplJlIm9Nao0Yz1ztcQTWfSpd3yD65VohhpUuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <br>
```

```

        <span class="border border-primary"> All Borders</span>
        <span class="border-top border-secondary"> Top Border</span>
        <span class="border-start border-danger"> start Border</span>
        <span class="border-bottom border-info"> bottom Border</span>
        <span class="border-end border-warning"> end Border</span>
    </body>
</html>

```

Bootstrap border radius

=====

Add classes to an element to easily rounds its corners.

ex:

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWFspD3yD65VohhpUuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <br>

    

    

    

    

```

```

        
</body>
</html>

ex:2
-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

    <style type="text/css">
        .myrounded
        {
            border-radius: 50px;
        }
    </style>
</head>
<body>

    <br>

    

</body>
</html>

```

Bootstrap sizing

=====

IT is used to size the element by using sizing utility classes.

we can easily make an element wide or a toll with our width and height utility.

It supports for 25%,50%,75% and 100% by default.

ex:1

```
-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOMLAsjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
  <br>
  <div class="border border-primary w-25">This is div</div>
  <div class="border border-primary w-50">This is div</div>
  <div class="border border-primary w-75">This is div</div>
  <div class="border border-primary w-100">This is div</div>
</body>
</html>
```

ex:2

```
-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgplJlIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
```

```
    <style type="text/css">
        .w-60
        {
            width:60%;
        }
    </style>
</head>
<body>
    <br>
    <div class="border border-primary w-25">This is div</div>
    <div class="border border-primary w-50">This is div</div>
    <div class="border border-primary w-75">This is div</div>
    <div class="border border-primary w-100">This is div</div>
    <div class="border border-primary w-60">This is div</div>
</body>
</html>
```

ex:3

```
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgplJlIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
```

```
MrcW6ZMFYlzcLA8NI+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
```

```
<style type="text/css">
    .w-60
    {
        width:60%;
    }
</style>
</head>
<body>
    
    <br>
    
    <br>
    
    <br>
    

</body>
</html>
```

Bootstrap Display property

=====

ex:1

```
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8NI+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <div class="border border-primary d-inline">
        This is Div1
```

```

    </div>
    <div class="border border-secondary d-inline">
        This is Div2
    </div>
    <div class="border border-danger d-inline">
        This is Div3
    </div>
</body>
</html>

```

ex:2

```

-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <span class="border border-primary d-block">
        This is span1
    </span>
    <span class="border border-secondary d-block">
        This is span2
    </span>
    <span class="border border-danger d-block">
        This is span3
    </span>

</body>
</html>

```

ex:3

```

-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

```

```

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <span class="border border-primary d-inline-block w-25 ">
        This is span1
    </span>
    <span class="border border-secondary d-inline-block w-25">
        This is span2
    </span>
    <span class="border border-danger d-inline-block w-25">
        This is span3
    </span>
</body>
</html>

```

Bootstrap Containers

=====

Containers are used to pad the content inside of them.

In bootstrap there are two containers classes available.

1)container-fluid

2)container

ex:1

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

```

```

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

```

```

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgplJlIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuaCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <div class="container-fluid bg-primary">
        <h1>This is Bootstrap</h1>
        <p>This is Website designing classes</p>
    </div>
</body>
</html>

```

ex:2

```

-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgplJlIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuaCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <div class="container bg-primary">
        <h1>This is Bootstrap</h1>
        <p>This is Website designing classes</p>
    </div>
</body>
</html>

```

Bootstrap spacing

=====

Spacing utility is used to assign the responsive friendly margin or padding values to an element or a subset of its sides with shorthand classes.

It includes individual properties , all properties ,vertical properties and horizontal properties.

bootstrap margin

=====

m - for classes that set margin

Where sides is one of:

t - for classes that set margin-top or padding-top

b - for classes that set margin-bottom or padding-bottom

s - (start) for classes that set margin-left or padding-left in LTR, margin-right or padding-right in RTL

e - (end) for classes that set margin-right or padding-right in LTR, margin-left or padding-left in RTL

x - for classes that set both *-left and *-right

y - for classes that set both *-top and *-bottom

blank - for classes that set a margin or padding on all 4 sides of the element

Where size is one of:

0 - for classes that eliminate the margin or padding by setting it to 0

1 - (by default) for classes that set the margin or padding to \$spacer * .25

2 - (by default) for classes that set the margin or padding to \$spacer * .5

3 - (by default) for classes that set the margin or padding to \$spacer

4 - (by default) for classes that set the margin or padding to \$spacer * 1.5

5 - (by default) for classes that set the margin or padding to \$spacer * 3

auto - for classes that set the margin to auto

ex:1

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>MyPage!</title>
```

```
  <!-- Add bootstrap -->
```

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

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

```
<!-- Bootstrap CSS -->
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
```

```
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpUuCOMLASjC"
crossorigin="anonymous">
```

```
<!-- Option 1: Bootstrap Bundle with Popper -->
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
```

```
MrcW6ZMFYlzcLA8NI+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
```

```
</head>
```

```
<body>
```

```
    <!-- container -->
```

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

```
        <div class="border border-danger m-1">
```

```
            This is div
```

```
        </div>
```

```
        <div class="border border-danger m-2">
```

```
            This is div
```

```
        </div>
```

```
        <div class="border border-danger m-3">
```

```
            This is div
```

```
        </div>
```

```
        <div class="border border-danger m-4">
```

```
            This is div
```

```
        </div>
```

```
        <div class="border border-danger m-5">
```

```
            This is div
```

```
        </div>
```

```
    </div>
```

```
</body>
```

```
</html>
```

```
ex:2
```

```
-----
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <title>MyPage!</title>
```

```
    <!-- Add bootstrap -->
```

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

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

```
<!-- Bootstrap CSS -->
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
```

```
rel="stylesheet" integrity="sha384-
```

```
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuC0mLASjC"
```

```
crossorigin="anonymous">
```

```
<!-- Option 1: Bootstrap Bundle with Popper -->
```

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

```
integrity="sha384-
```

```
MrcW6ZMFYlzcLA8NI+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
```

```
crossorigin="anonymous"></script>
```

```
</head>
```

```
<body>
```

```
    <!-- container -->
```

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



```

        <div class="border border-danger mt-5">
            This is div
        </div>
        <div class="border border-danger ms-5">
            This is div
        </div>
        <div class="border border-danger me-5">
            This is div
        </div>
        <div class="border border-danger mb-5">
            This is div
        </div>
        <div class="border border-danger mx-5">
            This is div
        </div>
        <div class="border border-danger my-5">
            This is div
        </div>
    </div>
</body>
</html>

```

Bootstrap padding

=====

p - for classes that set padding

Where sides is one of:

t - for classes that set margin-top or padding-top

b - for classes that set margin-bottom or padding-bottom

s - (start) for classes that set margin-left or padding-left in LTR, margin-right or padding-right in RTL

e - (end) for classes that set margin-right or padding-right in LTR, margin-left or padding-left in RTL

x - for classes that set both *-left and *-right

y - for classes that set both *-top and *-bottom

blank - for classes that set a margin or padding on all 4 sides of the element

Where size is one of:

0 - for classes that eliminate the margin or padding by setting it to 0

1 - (by default) for classes that set the margin or padding to \$spacer * .25

2 - (by default) for classes that set the margin or padding to \$spacer * .5

3 - (by default) for classes that set the margin or padding to \$spacer

4 - (by default) for classes that set the margin or padding to \$spacer * 1.5

5 - (by default) for classes that set the margin or padding to \$spacer * 3

auto - for classes that set the margin to auto

ex:1

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```

<title>MyPage!</title>

<!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <!-- container -->
    <div class="container-fluid">
        <div class="border border-danger p-1">
            This is div
        </div>
        <div class="border border-danger p-2">
            This is div
        </div>
        <div class="border border-danger p-3">
            This is div
        </div>
        <div class="border border-danger p-4">
            This is div
        </div>
        <div class="border border-danger p-5">
            This is div
        </div>
    </div>
</body>
</html>

```

ex:2

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

```

```

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <!-- container -->
    <div class="container-fluid">
        <div class="border border-danger pt-5">
            This is div
        </div>
        <div class="border border-danger pb-5">
            This is div
        </div>
        <div class="border border-danger ps-5">
            This is div
        </div>
        <div class="border border-danger pe-5">
            This is div
        </div>
        <div class="border border-danger px-5">
            This is div
        </div>
        <div class="border border-danger py-5">
            This is div
        </div>
    </div>
</body>
</html>

```

Bootstrap 5 Grid System

=====

Bootstrap's grid system is built with flexboxes.

To create a row in a grid system we need to use "row" class.

It allows to create 12 columns in a single row and It is not required that we must use all 12 columns.

The Grid system is responsive and the column will rearrange automatically dependent upon the screen size.

Grid class

According Bootstrap5 ,A grid system contains 6 classes.

col- - extra small device

col-sm- - small devices

col-md- - medium devices

col-lg- - large devices

col-xl- - xlarge devices.

col-xxl- - too xlarge device

ex:1

```
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8NI+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <!-- container -->
    <div class="container-fluid">

        <!-- row -->
        <div class="row">

            <!-- col with 12 col space -->
            <div class="col bg-primary">
                column1
            </div>
        </div>
    </div>

</body>
</html>
```

ex:2

```
-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOMLAsjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
  <!-- container -->
  <div class="container-fluid">
    <!-- row -->
    <div class="row">
      <!-- 2 columns with 6 col space -->
      <div class="col bg-primary">
        column1
      </div>
      <div class="col bg-warning">
        column2
      </div>
    </div>
  </div>

</body>
</html>
```

ex:3

```
-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- Add bootstrap -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <!-- container -->
    <div class="container-fluid">

        <!-- row -->
        <div class="row">

            <!-- 3 columns with 4 col space -->
            <div class="col bg-primary">
                column1
            </div>
            <div class="col bg-warning">
                column2
            </div>
            <div class="col bg-info">
                column3
            </div>
        </div>
    </div>
</body>
</html>

```

ex:4

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
```

```
</head>
```

```
<body>
```

```
    <!-- container -->
```

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

```
        <!-- row -->
```

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

```
            <!-- 4 columns with 3 col space -->
```

```
            <div class="col bg-primary">
```

```
                column1
```

```
            </div>
```

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

```
                column2
```

```
            </div>
```

```
            <div class="col bg-info">
```

```
                column3
```

```
            </div>
```

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

```
                column4
```

```
            </div>
```

```
        </div>
```

```
    </div>
```

```
</body>
```

```
</html>
```

ex:5

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <title>MyPage!</title>
```

```
    <!-- Add bootstrap -->
```

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

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

```
<!-- Bootstrap CSS -->
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
```

```
rel="stylesheet" integrity="sha384-
```

```
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfspd3yD65VohhpuuCOmLASjC"
```

```
crossorigin="anonymous">
```

```
<!-- Option 1: Bootstrap Bundle with Popper -->
```

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

```
integrity="sha384-
```

```
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
```

```
crossorigin="anonymous"></script>
```

```

</head>
<body>
    <!-- container -->
    <div class="container-fluid">

        <!-- row -->
        <div class="row">

            <!-- 5 columns with equal distribution -->
            <div class="col bg-primary">
                column1
            </div>
            <div class="col bg-warning">
                column2
            </div>
            <div class="col bg-info">
                column3
            </div>
            <div class="col bg-success">
                column4
            </div>
            <div class="col bg-danger">
                column5
            </div>
        </div>
    </div>
</body>
</html>

```

ex:6

```

-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>

```



```

<body>
  <!-- container -->
  <div class="container-fluid">

    <!-- row -->
    <div class="row">

      <!-- 6 columns with 2 col space -->
      <div class="col bg-primary">
        column1
      </div>
      <div class="col bg-warning">
        column2
      </div>
      <div class="col bg-info">
        column3
      </div>
      <div class="col bg-success">
        column4
      </div>
      <div class="col bg-danger">
        column5
      </div>
      <div class="col bg-secondary">
        column6
      </div>
    </div>
  </div>
</body>
</html>

```

ex:7

```

-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- Add bootstrap -->
  <meta charset="utf-8">

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

  <!-- Bootstrap CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
  <!-- Option 1: Bootstrap Bundle with Popper -->

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

```

```

</head>
<body>
    <!-- container -->
    <div class="container-fluid">

        <!-- row -->
        <div class="row">

            <!-- 3 columns -->
            <div class="col-6 bg-primary">
                column1
            </div>
            <div class="col-4 bg-warning">
                column2
            </div>
            <div class="col-2 bg-info">
                column3
            </div>
        </div>
    </div>
</body>
</html>

```

ex:8

```

-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <!-- container -->
    <div class="container-fluid">

        <!-- row -->
        <div class="row">

```

```

        <!-- 3 columns -->
        <div class="col-sm-6 bg-primary">
            column1
        </div>
        <div class="col-sm-4 bg-warning">
            column2
        </div>
        <div class="col-sm-2 bg-info">
            column3
        </div>
    </div>
</div>
</body>
</html>

```

ex:9

```

-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <!-- container -->
    <div class="container-fluid">

        <!-- row -->
        <div class="row">

            <!-- 3 columns -->
            <div class="col-md-6 bg-primary">
                column1
            </div>
            <div class="col-md-4 bg-warning">
                column2
            </div>

```

```

        <div class="col-md-2 bg-info">
            column3
        </div>
    </div>
</div>
</body>
</html>

ex:10
-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <!-- container -->
    <div class="container-fluid">

        <!-- row -->
        <div class="row">

            <!-- 3 columns -->
            <div class="col-lg-6 bg-primary">
                column1
            </div>
            <div class="col-lg-4 bg-warning">
                column2
            </div>
            <div class="col-lg-2 bg-info">
                column3
            </div>
        </div>
    </div>
</body>
</html>

```

ex:11

```
-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOMLAsjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
  <!-- container -->
  <div class="container-fluid">
    <!-- row -->
    <div class="row">
      <!-- 3 columns -->
      <div class="col-xl-6 bg-primary">
        column1
      </div>
      <div class="col-xl-4 bg-warning">
        column2
      </div>
      <div class="col-xl-2 bg-info">
        column3
      </div>
    </div>
  </div>
</body>
</html>
```

ex:12

```
-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>
```

```

        <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>

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

                <!-- row -->
                <div class="row">

                        <!-- 3 columns -->
                        <div class="col-lg-6 col-md-6 col-sm-6 col-6 bg-primary">
                                column1
                        </div>
                        <div class="col-lg-4 col-md-4 col-sm-4 col-4 bg-warning">
                                column2
                        </div>
                        <div class="col-lg-2 col-md-2 col-sm-2 col-2 bg-info">
                                column3
                        </div>
                </div>
        </div>

</body>
</html>

```

Bootstrap Sample Design using Grid System

=====

```

<!DOCTYPE html>
<html>
    <head>
        <title>mypage!</title>

        <!-- add bootstrap plugins -->
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet">

```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>
```

```
</head>  
<body>
```

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

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

```
            <div class="col-12 col-sm-6 col-md-4 col-lg-4 d-block mx-auto">
```

```
                
```

```
            </div>
```

```
            <div class="col-12 col-sm-6 col-md-4 col-lg-4 d-block mx-auto">
```

```
                
```

```
            </div>
```

```
            <div class="col-12 col-sm-6 col-md-4 col-lg-4 d-block mx-auto">
```

```
                
```

```
            </div>
```

```
        </div>
```

```
    </div>
```

```
</body>
```

```
</html>
```

Bootstrap Images

=====

Bootstrap support three types of images.

1) rounded image

2) circle image

3) Thumbnail image

1) rounded image

<!DOCTYPE html>

<html>

<head>

<title>MyPage!</title>

<!-- add bootstrap plugins -->

<meta charset="utf-8">

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

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
 rel="stylesheet">

```

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
  ></script>
</head>
<body>
    <div class="container-fluid mt-5">
        
    </div>
</body>
</html>

```

2) circle image

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
    <meta charset="utf-8">

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

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
  ></script>
</head>
<body>
    <div class="container-fluid mt-5">
        
    </div>
</body>
</html>

```

3) Thumbnail image

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
    <meta charset="utf-8">

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

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
  ></script>
</head>
<body>

```



```

        <div class="container-fluid mt-5">
            
        </div>
    </body>
</html>

```

Bootstrap design using Bootstrap image and Grid system

```

=====
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
    <meta charset="utf-8">

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

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
</head>
<body>
    <div class="container mt-5">
        <div class="row">
            <div class="col-md-4 col-sm-6 col-12">
                
            </div>
            <div class="col-md-4 col-sm-6 col-12">
                
            </div>
            <div class="col-md-4 col-sm-6 col-12">
                
            </div>
        </div>
    </div>
</body>
</html>

```

Bootstrap tables

=====

A table is a collection of rows and columns.

A table is used to represent our data in the form of rows and columns.

To create a table in a bootstrap we need to use ".table" class.

ex:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>MyPage!</title>
```

```
  <!-- add bootstrap plugins -->
```

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

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

```
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
  rel="stylesheet">
```

```
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
  ></script>
```

```
</head>
```

```
<body>
```

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

```
    <table class="table">
```

```
      <thead>
```

```
        <tr>
```

```
          <th>Id</th>
```

```
          <th>Name</th>
```

```
          <th>Address</th>
```

```
        </tr>
```

```
      </thead>
```

```
      <tbody>
```

```
        <tr>
```

```
          <td>101</td>
```

```
          <td>Alan</td>
```

```
          <td>Florida</td>
```

```
        </tr>
```

```
        <tr>
```

```
          <td>102</td>
```

```
          <td>Jose</td>
```

```
          <td>Texas</td>
```

```
        </tr>
```

```
        <tr>
```

```
          <td>103</td>
```

```
          <td>Nelson</td>
```

```
          <td>Chicago</td>
```

```
        </tr>
```

```
      </tbody>
```

```
    </table>
```

```
  </div>
```

```
</body>
```

```
</html>
```

ex:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>MyPage!</title>
```

```
  <!-- add bootstrap plugins -->
```

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

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

```
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
```

```
</head>
```

```
<body>
```

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

```
    <table class="table table-bordered">
```

```
      <thead>
```

```
        <tr>
```

```
          <th>Id</th>
```

```
          <th>Name</th>
```

```
          <th>Address</th>
```

```
        </tr>
```

```
      </thead>
```

```
      <tbody>
```

```
        <tr>
```

```
          <td>101</td>
```

```
          <td>Alan</td>
```

```
          <td>Florida</td>
```

```
        </tr>
```

```
        <tr>
```

```
          <td>102</td>
```

```
          <td>Jose</td>
```

```
          <td>Texas</td>
```

```
        </tr>
```

```
        <tr>
```

```
          <td>103</td>
```

```
          <td>Nelson</td>
```

```
          <td>Chicago</td>
```

```
        </tr>
```

```
      </tbody>
```

```
    </table>
```

```
  </div>
```

```
</body>
```

```
</html>
```

ex:

```
---
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- add bootstrap plugins -->
  <meta charset="utf-8">

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

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
</head>
<body>
  <div class="container mt-5">
    <table class="table table-borderless">
      <thead>
        <tr>
          <th>Id</th>
          <th>Name</th>
          <th>Address</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>101</td>
          <td>Alan</td>
          <td>Florida</td>
        </tr>
        <tr>
          <td>102</td>
          <td>Jose</td>
          <td>Texas</td>
        </tr>
        <tr>
          <td>103</td>
          <td>Nelson</td>
          <td>Chicago</td>
        </tr>
      </tbody>
    </table>
  </div>
</body>
</html>
```

ex:

```
---
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- add bootstrap plugins -->
  <meta charset="utf-8">

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

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
</head>
<body>
  <div class="container mt-5">
    <table class="table table-bordered table-dark">
      <thead>
        <tr>
          <th>Id</th>
          <th>Name</th>
          <th>Address</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>101</td>
          <td>Alan</td>
          <td>Florida</td>
        </tr>
        <tr>
          <td>102</td>
          <td>Jose</td>
          <td>Texas</td>
        </tr>
        <tr>
          <td>103</td>
          <td>Nelson</td>
          <td>Chicago</td>
        </tr>
      </tbody>
    </table>
  </div>
</body>
</html>
```

ex:

```
--
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- add bootstrap plugins -->
  <meta charset="utf-8">

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

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
</head>
<body>
  <div class="container mt-5">
    <table class="table table-bordered table-hover">
      <thead>
        <tr>
          <th>Id</th>
          <th>Name</th>
          <th>Address</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>101</td>
          <td>Alan</td>
          <td>Florida</td>
        </tr>
        <tr>
          <td>102</td>
          <td>Jose</td>
          <td>Texas</td>
        </tr>
        <tr>
          <td>103</td>
          <td>Nelson</td>
          <td>Chicago</td>
        </tr>
      </tbody>
    </table>
  </div>
</body>
</html>
```

ex:

```
---
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- add bootstrap plugins -->
  <meta charset="utf-8">

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

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
</head>
<body>
  <div class="container mt-5">
    <table class="table table-bordered table-striped">
      <thead>
        <tr>
          <th>Id</th>
          <th>Name</th>
          <th>Address</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td>101</td>
          <td>Alan</td>
          <td>Florida</td>
        </tr>
        <tr>
          <td>102</td>
          <td>Jose</td>
          <td>Texas</td>
        </tr>
        <tr>
          <td>103</td>
          <td>Nelson</td>
          <td>Chicago</td>
        </tr>
      </tbody>
    </table>
  </div>
</body>
</html>
```

Bootstrap Alerts

=====

Bootstrap has given a simple way to create alerts by using "alert" class along with contextual state classes.

We have following contextual state classes

ex:

```
alert-success
alert-danger
alert-warning
alert-info
```

ex:1

```
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- Add bootstrap -->
  <meta charset="utf-8">

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

  <!-- Bootstrap CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
  <!-- Option 1: Bootstrap Bundle with Popper -->

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8NI+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
  <div class="container mt-5">

    <div class="alert alert-warning">
      <strong>Warning!</strong> Sit properly
    </div>

    <div class="alert alert-danger">
      <strong>Danger!</strong> Online people understood na?
    </div>

    <div class="alert alert-info">
      <strong>Job!</strong> Tomorrow is a reactjs drive.
    </div>
```



```
<div class="alert alert-success">
    <strong>Good News!</strong> We have proper placements.
</div>
```

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

ex:2

```
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <div class="container mt-5">

        <div class="alert alert-warning collapse">
            <strong>Warning!</strong> Sit properly
        </div>

    </div>

</body>
</html>
```

ex:

```
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
```

```

    <meta charset="utf-8">

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

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
</head>
<body>

    <div class="container mt-5">

        <div class="alert alert-info alert-dismissible">
            <strong>Alert!</strong> Please check the details
            <button type="button" class="btn-close" data-bs-
dismiss="alert"></button>
        </div>

    </div>

</body>
</html>

```

Bootstrap Buttons

=====

Bootstrap 5 has given "btn" class to declare a button along with contextual state classes.

We have following contextual state classes.

ex:

```

btn-default
btn-primary
btn-secondary
btn-info
btn-warning
btn-danger
btn-success
btn-light
btn-link
and etc.

```

ex:1

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

```

```

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>
    <div class="container mt-5">

        <button class="btn">normal button</button>
        <button class="btn btn-primary">primary button</button>
        <button class="btn btn-secondary">secondary button</button>
        <button class="btn btn-info">info button</button>
        <button class="btn btn-warning">warning button</button>
        <button class="btn btn-danger">danger button</button>
        <button class="btn btn-success">success button</button>

    </div>
</body>
</html>

```

ex:2

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
<meta charset="utf-8">

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

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">
<!-- Option 1: Bootstrap Bundle with Popper -->

<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>

</head>
<body>

```

```

<div class="container mt-5">

    <button class="btn">normal button</button>
    <button class="btn btn-outline-primary">
        primary button
    </button>
    <button class="btn btn-outline-secondary">
        secondary button
    </button>
    <button class="btn btn-outline-info">
        info button
    </button>
    <button class="btn btn-outline-warning">
        warning button
    </button>
    <button class="btn btn-outline-danger">
        danger button
    </button>
    <button class="btn btn-outline-success">
        success button
    </button>

</div>
</body>
</html>

```

ex:3

```

-----
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- Add bootstrap -->
    <meta charset="utf-8">

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

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet" integrity="sha384-
    EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <!-- Option 1: Bootstrap Bundle with Popper -->

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
    integrity="sha384-
    MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
    crossorigin="anonymous"></script>

</head>
<body>
    <div class="container mt-5">

```

```

        <a href="" class="btn btn-primary">click1</a>
        <br><br>
        <a href="" class="btn btn-outline-primary">click2</a>

    </div>
</body>
</html>

ex:
---
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
    <meta charset="utf-8">

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

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
</head>
<body>

    <div class="container mt-5">

        <button class="btn btn-primary btn-lg"> Home </button>
        <button class="btn btn-primary btn-md"> About </button>
        <button class="btn btn-primary btn-sm"> Service </button>

    </div>

</body>
</html>

```

Bootstrap Button groups

=====

A "btn-group" class is used to group the buttons in bootstrap.

ex:

```

<!DOCTYPE html>
<html>
    <head>
        <title>mypage!</title>

        <!-- add bootstrap plugins -->
        <meta charset="utf-8">

        <meta name="viewport" content="width=device-width, initial-scale=1">
        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet">

```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>
```

```
</head>  
<body>
```

```
    <div class="container mt-5">  
      <div class="btn-group">  
        <button class="btn btn-primary">HOME</button>  
        <button class="btn btn-secondary">SERVICE</button>  
        <button class="btn btn-info">CONTACT</button>  
      </div>  
      <br><br>  
      <div class="btn-group btn-group-sm">  
        <button class="btn btn-primary">HOME</button>  
        <button class="btn btn-secondary">SERVICE</button>  
        <button class="btn btn-info">CONTACT</button>  
      </div>  
      <br><br>  
      <div class="btn-group btn-group-lg">  
        <button class="btn btn-primary">HOME</button>  
        <button class="btn btn-secondary">SERVICE</button>  
        <button class="btn btn-info">CONTACT</button>  
      </div>  
    </div>
```

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

Bootstrap Glyphicons

=====

Bootstrap icons are provided by Glyphicons.

Bootstrap provide 260 Glyphicons.

As Glyphicon are font based, their color and size automatically adjusts to the element color and size on which is being used.

Glyphicons can be used in text, buttons, toolbars, navigation, forms and etc.

We can see list of Glyphicons using below url.

ex:

<http://getbootstrap.com/docs/3.3/components/>

To use Bootstrap icons in your code you'll require an `<i>` tag with an individual icon class `.bi-*` applied on it. The general syntax for using Bootstrap icons is:

```
<i class="bi-class-name"></i>
```

To work with bootstrap glyphs we need to add below cdn link.

ex:

```

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

ex:1
-----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body>

    <div class="container mt-5">

        <span class="bi-heart"></span>

    </div>

</body>
</html>

```

```

ex:2
-----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
```

```
<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
<body>
```

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

```
<h1 >
```

```
<span class="bi-heart text-danger"></span>
```

```
</h1>
```

```
</div>
```

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

```
ex:3
```

```
-----
```

```
<!doctype html>
<html lang="en">
```

```
<head>
```

```
<title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
```

```
<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
```



```
<body>
```

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

```
        <h1><span class="bi-facebook"></span></h1>
        <h1><span class="bi-youtube"></span></h1>
        <h1><span class="bi-twitter"></span></h1>
        <h1><span class="bi-instagram"></span></h1>
```

```
    </div>
```

```
</body>
```

```
</html>
```

ex:4

```
<!doctype html>
```

```
<html lang="en">
```

```
  <head>
```

```
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTPkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```
    <script
```

```
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
```

```
    <!-- Bootstrap Font Icon CSS -->
```

```
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```
  </head>
```

```
  <body>
```

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

```
        <button class="btn btn-primary">
```

```
          Search <span class="bi-search"></span>
```

```
        </button>
```

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

```
        <button class="btn btn-primary">
```

```
          <span class="bi-search"></span> Search
```

```
        </button>
```

```
    </div>
```

```
</body>
```

```
</html>
```

Bootstrap Progress Bar

=====

A Progress bar is used for showing the progress of a task such as downloading a file ,software installation and etc.

In general, A progress bar can be used to show a user how far along he/she is in a progress.

To create progress bar we need to use "progress" class inside <div> tag.

ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
</head>
<body>
  <div class="container">
    <div class="progress">
      <div class="progress-bar" style="width:80%">
        80%
      </div>
    </div>
  </div>
</body>
</html>
```

striped progress bar

To create striped progress bar we need to use "progress-bar-striped" class.

ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
```

```

<!-- Bootstrap CSS -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
<!-- Bootstrap JS Bundle with Popper -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
</head>
<body>
  <div class="container">
    <div class="progress">
      <div class="progress-bar progress-bar-striped" style="width:80%">
        80%
      </div>
    </div>

  </div>

</body>
</html>

```

Problem to display low percentage value in a progress bar

```

<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
</head>
<body>
  <br>
  <div class="container">
    <div class="progress">
      <div class="progress-bar progress-bar-striped" style="width:1%">
        1%
      </div>
    </div>

  </div>

</body>
</html>

```

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

solution

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
</head>
<body>
  <br>
  <div class="container">
    <div class="progress">
      <div class="progress-bar progress-bar-striped" style="width:1%;min-width: 20px">
        1%
      </div>
    </div>

  </div>

</body>
</html>
```

create a progress bar with different color schema

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```

</head>
<body>
  <br>
  <br>
  <div class="container">
    <div class="progress">
      <div class="progress-bar progress-bar-striped bg-success"
        style="width:1%;min-width: 20px">
        1%
      </div>
    </div>

    <div class="progress">
      <div class="progress-bar progress-bar-striped bg-danger"
        style="width:50%;min-width: 20px">
        1%
      </div>
    </div>

  </div>

</body>
</html>

```

we can activate progress bar by using "progress-bar-animated" class.

ex:

```

<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
</head>
<body>
  <br>
  <br>
  <div class="container">
    <div class="progress">
      <div class="progress-bar progress-bar-striped bg-success progress-bar-animated"
        style="width:50%;min-width: 20px">
        1%
      </div>

```

```

    </div>

</div>

</body>
</html>

```

Bootstrap Pagination

=====

If we have website with lot of pages ,you may wish to add some sort of pagination to each page.

To create a basic pagination ,add the "pagination" class to an element.

Add "page-item" class to each page item.

ex:

```

<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
</head>
<body>
  <br>
  <br>
  <div class="container">

    <ul class="pagination">
      <li class="page-item"><a class="page-link" href="#">Previous</a></li>
      <li class="page-item"><a class="page-link" href="#">1</a></li>
      <li class="page-item"><a class="page-link" href="#">2</a></li>
      <li class="page-item"><a class="page-link" href="#">3</a></li>
      <li class="page-item"><a class="page-link" href="#">Next</a></li>
    </ul>

  </div>

</body>
</html>

```

ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
</head>
<body>
  <br>
  <br>
  <div class="container">

    <ul class="pagination">
      <li class="page-item"><a class="page-link" href="#">&laquo</a></li>
      <li class="page-item"><a class="page-link" href="#">1</a></li>
      <li class="page-item"><a class="page-link" href="#">2</a></li>
      <li class="page-item"><a class="page-link" href="#">3</a></li>
      <li class="page-item"><a class="page-link" href="#">&raquo</a></li>
    </ul>

    </div>

</body>
</html>
```

We can add ".active" class to let the user known which page is on.

ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>
  <!-- Bootstrap Font Icon CSS -->
```

```
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-  
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
```

```
<body>
```

```
<br>
```

```
<br>
```

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

```
<ul class="pagination">
```

```
<li class="page-item"><a class="page-link" href="#">&laquo</a></li>
```

```
<li class="page-item active"><a class="page-link" href="#">1</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">2</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">3</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">&raquo</a></li>
```

```
</ul>
```

```
</div>
```

```
</body>
```

```
</html>
```

We can disabled page by using "disabled" class.

ex:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

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

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

```
<title>IHUB Talent</title>
```

```
<!-- Bootstrap CSS -->
```

```
<link rel="stylesheet"
```

```
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
```

```
<!-- Bootstrap JS Bundle with Popper -->
```

```
<script
```

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

```
<!-- Bootstrap Font Icon CSS -->
```

```
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-  
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
```

```
<body>
```

```
<br>
```

```
<br>
```

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

```
<ul class="pagination">
```

```
<li class="page-item disabled"><a class="page-link" href="#">&laquo</a></li>
```

```
<li class="page-item active"><a class="page-link" href="#">1</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">2</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">3</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">&raquo</a></li>
```



```
</ul>
```

```
</div>
```

```
</body>
```

```
</html>
```

We can add "pagination-lg" for large blocks or "pagination-sm" for small blocks.

ex:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

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

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

```
<title>IHUB Talent</title>
```

```
<!-- Bootstrap CSS -->
```

```
<link rel="stylesheet"
```

```
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
```

```
<!-- Bootstrap JS Bundle with Popper -->
```

```
<script
```

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

```
<!-- Bootstrap Font Icon CSS -->
```

```
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-  
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
```

```
<body>
```

```
<br>
```

```
<br>
```

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

```
<ul class="pagination">
```

```
<li class="page-item disabled"><a class="page-link" href="#">&laquo</a></li>
```

```
<li class="page-item active"><a class="page-link" href="#">1</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">2</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">3</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">&raquo</a></li>
```

```
</ul>
```

```
<ul class="pagination pagination-sm">
```

```
<li class="page-item disabled"><a class="page-link" href="#">&laquo</a></li>
```

```
<li class="page-item active"><a class="page-link" href="#">1</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">2</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">3</a></li>
```

```
<li class="page-item"><a class="page-link" href="#">&raquo</a></li>
```

```
</ul>
```

```
<ul class="pagination pagination-lg">
```

```
<li class="page-item disabled"><a class="page-link" href="#">&laquo</a></li>
```

```
<li class="page-item active"><a class="page-link" href="#">1</a></li>
```

```

<li class="page-item"><a class="page-link" href="#">2</a></li>
<li class="page-item"><a class="page-link" href="#">3</a></li>
<li class="page-item"><a class="page-link" href="#">&raquo</a></li>
</ul>

```

```

</div>

```

```

</body>

```

```

</html>

```

Bootstrap List Groups

=====

The most basic list group is an unordered list with list items.

ex:

```

<ul>

```

```

    <li>HTML</li>

```

```

    <li>CSS</li>

```

```

    <li>JAVASCRIPT</li>

```

```

</ul>

```

To create a basic list group, use an `` element with class `.list-group`, and `` elements with class `.list-group-item`.

ex:

```

<!DOCTYPE html>

```

```

<html>

```

```

<head>

```

```

    <meta charset="utf-8">

```

```

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

```

```

    <title>IHUB Talent</title>

```

```

    <!-- Bootstrap CSS -->

```

```

    <link rel="stylesheet"

```

```

href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">

```

```

    <!-- Bootstrap JS Bundle with Popper -->

```

```

    <script

```

```

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

```

```

</head>

```

```

<body>

```

```

    <div class="container mt-5">

```

```

        <ul class="list-group">

```

```

            <li class="list-group-item">HTML</li>

```

```

            <li class="list-group-item">CSS</li>

```

```

            <li class="list-group-item">JAVASCRIPT</li>

```

```

        </ul>

```

```

    </div>

```

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

we can also add badges to a list group.

To create a badge, create a `` element with class `.badge` inside the list item:

The badges will automatically be positioned on the right side.

ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>

</head>
<body>
  <div class="container mt-5">

    <ul class="list-group">
      <li class="list-group-item">HTML<span class="badge bg-primary">new</span></li>
      <li class="list-group-item">CSS<span class="badge bg-primary">Advanced</span></li>
      <li class="list-group-item">JAVASCRIPT<span class="badge bg-
primary">intermediated</span></li>
    </ul>

  </div>

</body>
</html>
```

List Groups With hyperlink

To create a list group with hyper links items use `<div>` instead of `` and `<a>` instead of ``.

ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
```

```

<title>IHUB Talent</title>
<!-- Bootstrap CSS -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
<!-- Bootstrap JS Bundle with Popper -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>

</head>
<body>
  <div class="container mt-5">

    <div class="list-group">
      <a href="#" class="list-group-item">First item</a>
      <a href="#" class="list-group-item">Second item</a>
      <a href="#" class="list-group-item">Third item</a>
    </div>

  </div>

</body>
</html>

```

we can use ".active" class to highlight the current item.
ex:

```

<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>

</head>
<body>
  <div class="container mt-5">

    <div class="list-group">
      <a href="#" class="list-group-item active">First item</a>
      <a href="#" class="list-group-item">Second item</a>
      <a href="#" class="list-group-item">Third item</a>
    </div>

  </div>

</body>
</html>

```

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

To disable an item, add the ".disabled" class.
ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
  <!-- Bootstrap CSS -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
  <!-- Bootstrap JS Bundle with Popper -->
  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>

</head>
<body>
  <div class="container mt-5">

    <div class="list-group">
      <a href="#" class="list-group-item active">First item</a>
      <a href="#" class="list-group-item disabled">Second item</a>
      <a href="#" class="list-group-item">Third item</a>
    </div>

  </div>

</body>
</html>
```

we can add colors to the list group by using below classes.
ex:

```
.list-group-item-success
.list-group-item-info
.list-group-item-warning and
.list-group-item-danger:
```

ex:

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <title>IHUB Talent</title>
```

```

<!-- Bootstrap CSS -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css">
<!-- Bootstrap JS Bundle with Popper -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"></script>

</head>
<body>
  <div class="container mt-5">

    <div class="list-group">
      <a href="#" class="list-group-item list-group-item-success">First item</a>
      <a href="#" class="list-group-item list-group-item-info">Second item</a>
      <a href="#" class="list-group-item list-group-item-warning">Third item</a>
      <a href="#" class="list-group-item list-group-item-danger">Fourth item</a>
    </div>

  </div>

</body>
</html>

```

Bootstrap Cards

=====

A card in Bootstrap 5 is a bordered box with some padding around its content. It includes options for headers, footers, content, colors, etc.

A basic card is created with the `.card` class, and content inside the card has a `.card-body` class:

The `.card-header` class adds a heading to the card and the `.card-footer` class adds a footer to the card.

Use `.card-title` to add card titles to any heading element.

The `.card-text` class is used to remove bottom margins for a `<p>` element if it is the last child (or the only one) inside `.card-body`.

Add `.card-img-top` to an `` to place the image at the top inside the card.

Note that we have added the image outside of the `.card-body` to span the entire width:

ex:1

```

<!doctype html>
<html lang="en">
  <head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body>

    <div class="container mt-5">

        <div class="card">
            <div class="card-header">
                Card Header
            </div>
            <div class="card-body">
                Card Body
            </div>
            <div class="card-footer">
                Card Footer
            </div>
        </div>

    </div>

</body>
</html>

```

ex:2

```

-----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

```

```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
```

```
<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
<body>
```

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

```
<div class="card">
```

```
<div class="card-header">
Card Header
```

```
</div>
```

```
<div class="card-body">
```

```
<div class="card-title">IHUB TALENT
```

```
MANAGEMENT</div>
```

```
<div class="card-text">Training institute</div>
```

```
</div>
```

```
<div class="card-footer">
```

```
Card Footer
```

```
</div>
```

```
</div>
```

```
</div>
```

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

```
ex:3
```

```
-----
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>MyPage!</title>
```

```
<!-- add bootstrap plugins -->
```

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

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

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
```

```
<!-- Bootstrap Font Icon CSS -->
```



```

    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body>
    <div class="container mt-5">

        <div class="row">
            <div class="col-md-4 d-block m-auto">
                <div class="card">
                    
                    <div class="card-body text-center">
                        <h4 class="card-title">Amber
Heard</h4>
                        <div style="font-size:15px;">American
Actress</div>
                    </div>
                </div>
            </div>
            <div class="col-md-4 ">
                <div class="card">
                    
                    <div class="card-body text-center">
                        <h4 class="card-title">Amber
Heard</h4>
                        <div style="font-size:15px;">American
Actress</div>
                    </div>
                </div>
            </div>
            <div class="col-md-4 d-block m-auto">
                <div class="card">
                    
                    <div class="card-body text-center">
                        <h4 class="card-title">Amber
Heard</h4>
                        <div style="font-size:15px;">American
Actress</div>
                    </div>
                </div>
            </div>
        </div>

    </div>
</body>
</html>

```

Bootstrap Collapse Plugin

=====

Collapsibles are useful when you want to hide and show large amount of content:

A data-bs-toggle="collapse" attribute is used to show and hide the content.

A data-bs-target attribute is used to connect a button with div tag.

A "collapse" class inside <div> is used to hide/collapse the content for first time.

ex:1

```
-----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

    <div class="container mt-5">

        <button class="btn btn-primary" data-bs-toggle="collapse" data-
bs-target="#myId">
            Toggle
        </button>
        <br><br>
        <h1 class="collapse" id="myId">
            This is Bootstrap class for collapse plugin demonstration
        </h1>
    </div>

</body>
</html>
```

ex:2

```
----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

<div class="container mt-5">

<a href="#myId" class="btn btn-primary" data-bs-
toggle="collapse" >
Toggle
</a>
<br><br>
<h1 class="collapse" id="myId">
This is Bootstrap class for collapse plugin demonstration
</h1>

</div>

</body>
</html>

```

Bootstrap collapse plugin with Bootstrap cards

```

=====
<!doctype html>
<html lang="en">
<head>
<title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

```

```

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

    <div class="container mt-5">

        <div class="card">
            <div class="card-header">
                <button class="btn btn-outline-primary" data-bs-
target="#myId"
                data-bs-toggle="collapse">
                    Toggle Button
                </button>
            </div>
            <div class="card-body collapse" id="myId">
                <div class="row">
                    <div class="col-4">
                        
                    </div>
                    <div class="col-4">
                        
                    </div>
                    <div class="col-4">
                        
                    </div>
                </div>
            </div>
        </div>

    </div>

</body>
</html>

```

Bootstrap responsive navbar

=====

Navbars require a wrapping `.navbar` with `.navbar-expand{ -sm|-md|-lg|-xl|-xxl }` for responsive collapsing and color scheme classes.

Navbars and their contents are fluid by default.

Change the container to limit their horizontal width in different ways.

Use our spacing and flex utility classes for controlling spacing and alignment within navbars.

Navbars are responsive by default, but you can easily modify them to change that.

Responsive behavior depends on our Collapse JavaScript plugin.

.navbar-brand for your company, product, or project name.

.navbar-nav for a full-height and lightweight navigation (including support for dropdowns).

.navbar-toggler for use with our collapse plugin and other navigation toggling behaviors.

Flex and spacing utilities for any form controls and actions.

.navbar-text for adding vertically centered strings of text.

.collapse.navbar-collapse for grouping and hiding navbar contents by a parent breakpoint.

Add an optional .navbar-scroll to set a max-height and scroll expanded navbar content.

ex:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>MyPage!</title>
```

```
  <!-- add bootstrap plugins -->
```

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

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

```
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
```

```
  <!-- Bootstrap Font Icon CSS -->
```

```
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
```

```
<body>
```

```
  <nav class="navbar navbar-expand-lg bg-body-tertiary">
```

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

```
      <!-- navbar brand -->
```

```
      <a href="" class="navbar-brand"> IHUBTALENT </a>
```

```
      <!-- navbar button -->
```

```
      <button type="button" data-bs-toggle="collapse">
```

```

        class="navbar-toggler" data-bs-target="#navbarId">
        <span class="navbar-toggler-icon"></span>
    </button>
</div>

<div class="container"
<!-- navbar list -->
    <div class="collapse navbar-collapse" id="navbarId">
        <ul class="navbar-nav text-center">
            <li class="nav-item">
                <a href="" class="nav-link">Home</a>
            </li>
            <li class="nav-item">
                <a href="" class="nav-link">About</a>
            </li>
            <li class="nav-item">
                <a href="" class="nav-link">Service</a>
            </li>
            <li class="nav-item">
                <a href="" class="nav-link">Portfolio</a>
            </li>
            <li class="nav-item">
                <a href="" class="nav-link">Contact</a>
            </li>
        </ul>
    </div>
</div>
</nav>

</body>
</html>

ex:
---
<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
    <meta charset="utf-8">

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

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

```

```

</head>
<body>

    <nav class="navbar navbar-expand-lg navbar-dark bg-dark" >
        <div class="container">
            <!-- navbar brand -->
            <a href="" class="navbar-brand"> IHUBTALENT </a>

            <!-- navbar button -->
            <button type="button" data-bs-toggle="collapse"
                class="navbar-toggler" data-bs-target="#navbarId">
                <span class="navbar-toggler-icon"></span>
            </button>
        </div>

        <div class="container"
            <!-- navbar list -->
            <div class="collapse navbar-collapse" id="navbarId">
                <ul class="navbar-nav text-center">
                    <li class="nav-item">
                        <a href="" class="nav-link active">Home</a>
                    </li>
                    <li class="nav-item">
                        <a href="" class="nav-link">About</a>
                    </li>
                    <li class="nav-item">
                        <a href="" class="nav-link">Service</a>
                    </li>
                    <li class="nav-item">
                        <a href="" class="nav-link">Portfolio</a>
                    </li>
                    <li class="nav-item">
                        <a href="" class="nav-link">Contact</a>
                    </li>
                </ul>
            </div>
        </div>
    </nav>

</body>
</html>

```

ex:

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
    <meta charset="utf-8">

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

```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>
```

```
<!-- Bootstrap Font Icon CSS -->
```

```
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```
</head>
```

```
<body>
```

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

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

```
<!-- navbar brand -->
```

```
<a href="" class="navbar-brand"> IHUBTALENT </a>
```

```
<!-- navbar button -->
```

```
<button type="button" data-bs-toggle="collapse"
```

```
class="navbar-toggler" data-bs-target="#navbarId">
```

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

```
</button>
```

```
</div>
```

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

```
<!-- navbar list -->
```

```
<div class="collapse navbar-collapse" id="navbarId">
```

```
<ul class="navbar-nav text-center">
```

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

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

```
</li>
```

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

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

```
</li>
```

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

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

```
</li>
```

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

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

```
</li>
```

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

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

```
</li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</nav>
```

```
<h1> Scroll Down </h1>
```

```
<h1> Scroll Down </h1>
```

```
<h1> Scroll Down </h1>
```

```
<h1> Scroll Down </h1>
```

```
<h1> Scroll Down </h1>
```



```
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
</body>
</html>
```

ex:

```
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- add bootstrap plugins -->
  <meta charset="utf-8">

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

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>

  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body>

  <nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-bottom" >
    <div class="container">
      <!-- navbar brand -->
      <a href="" class="navbar-brand"> IHUBTALENT </a>

      <!-- navbar button -->
      <button type="button" data-bs-toggle="collapse"
        class="navbar-toggler" data-bs-target="#navbarId">
        <span class="navbar-toggler-icon"></span>
      </button>
    </div>

    <div class="container"
    <!-- navbar list -->
      <div class="collapse navbar-collapse" id="navbarId">
        <ul class="navbar-nav text-center">
          <li class="nav-item">
            <a href="" class="nav-link active">Home</a>
          </li>
```

```

        <li class="nav-item">
            <a href="" class="nav-link">About</a>
        </li>
        <li class="nav-item ">
            <a href="" class="nav-link">Service</a>
        </li>
        <li class="nav-item ">
            <a href="" class="nav-link">Portfolio</a>
        </li>
        <li class="nav-item">
            <a href="" class="nav-link">Contact</a>
        </li>
    </ul>
</div>
</div>
</nav>

<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
<h1> Scroll Down </h1>
</body>
</html>

```

Bootstrap Scrollspy

=====

The scrollspy plugin automatically highlights the navigation links based on the scroll position to indicate where the user is currently on the page.

```

<!DOCTYPE html>
<html>
<head>
    <title>MyPage!</title>

    <!-- add bootstrap plugins -->
    <meta charset="utf-8">

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

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>

```

```
<!-- Bootstrap Font Icon CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">
```

```
<style>
  .section1
  {
    background-color:#fad390;
    text-align: center;
    padding-top:100px;
    width:100%;
    height:650px;
  }
  .section2
  {
    background-color:#6a89cc;
    text-align: center;
    padding-top:100px;
    width:100%;
    height:650px;
  }
  .section3
  {
    background-color:#78e08f;
    text-align: center;
    padding-top:100px;
    width:100%;
    height:650px;
  }
  .section4
  {
    background-color:#34e7e4;
    text-align: center;
    padding-top:100px;
    width:100%;
    height:650px;
  }
  .section5
  {
    background-color:#ffdd59;
    text-align: center;
    padding-top:100px;
    width:100%;
    height:650px;
  }
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top" >
  <div class="container">
    <!-- navbar brand -->
```

```

        <a href="" class="navbar-brand"> IHUBTALENT </a>

        <!-- navbar button -->
        <button type="button" data-bs-toggle="collapse"
            class="navbar-toggler" data-bs-target="#navbarId">
            <span class="navbar-toggler-icon"></span>
        </button>
    </div>

    <div class="container"
    <!-- navbar list -->
        <div class=" collapse navbar-collapse" id="navbarId">
            <ul class="navbar-nav text-center">
                <li class="nav-item">
                    <a href="#homeId" class="nav-link
active">Home</a>
                </li>
                <li class="nav-item">
                    <a href="#aboutId" class="nav-link">About</a>
                </li>
                <li class="nav-item ">
                    <a href="#serviceId" class="nav-
link">Service</a>
                </li>
                <li class="nav-item ">
                    <a href="#portfolioId" class="nav-
link">Portfolio</a>
                </li>
                <li class="nav-item">
                    <a href="#contactId" class="nav-
link">Contact</a>
                </li>
            </ul>
        </div>
    </div>
</nav>

<div class="section1" id="homeId">
    <h1>Home Section</h1>
</div>

<div class="section2" id="aboutId">
    <h1>About Section</h1>
</div>

<div class="section3" id="serviceId">
    <h1>Service Section</h1>
</div>

<div class="section4" id="portfolioId">
    <h1>portfolio Section</h1>
</div>

<div class="section5" id="contactId">

```

```
        <h1>Contact Section</h1>
    </div>
```

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

Media Query

=====

Media query is used to create a responsive design.

Media queries can be used to check many things, such as:

- 1) width and height of the viewport
- 2) orientation of the viewport (landscape or portrait)
- 3) resolution

Using media queries are a popular technique for delivering a tailored style sheet to desktops, laptops, tablets, and mobile phones (such as iPhone and Android phones).

ex:

```
@media(min-width:992px)
{

}
@media(min-width:768px) and (max-width:991px)
{

}
@media(min-width:575px) and (max-width:767px)
{

}
@media(min-width: 480px) and (max-width: 574px)
{
    .headerset h2
    {
        font-size:22px;
    }
    .headerset h1
    {
        font-size:42px;
    }
    .ourservices
    {
        height: 1400px;
    }
    .portfolio
    {
        height: 3200px;
    }
    .ourteam
    {
```

```

        height:1600px;
    }
}
@media(max-width:479px)
{
}

```

Bootstrap5 forms

=====

Bootstrap 5 supports two types of form layouts.

1) Stacked Forms

2) Inline forms

1) Stacked Forms

=====

All textual `<input>` and `<textarea>` elements with class `.form-control` get proper form styling.

we add a `.form-label` class to each label element to ensure correct padding.

Checkboxes have different markup. They are wrapped around a container element with `.form-check`, and labels have a class of `.form-check-label`, while checkboxes and radio buttons use `.form-check-input`.

ex:1

```

<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>

```

```

<body >

    <div class="container mt-3">
        <h3>Stacked Forms</h3>
        <form>
            <label class="my-3">UserName:</label>
            <input class="form-control" type="text" id="t1"
placeholder="enter username" />

            <label class="my-3">Password:</label>
            <input class="form-control" type="password" id="t2"
placeholder="enter password" />

            <div class="form-check my-3">
                <input type="checkbox" class="form-check-input"
id="t3"/>
                <label class="form-check-label">Remember Me?</label>
            </div>
            <input type="submit" class="btn btn-primary w-100 mt-3"
value="submit"/>
        </form>
    </div>

</body>
</html>

```

ex:2

```

-----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvXWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

```

```

        <div class="container mt-3">
            <h3>Stacked Forms</h3>
            <div class="w-50">
                <form action="">
                    <label class="my-3">UserName:</label>
                    <input class="form-control" type="text" id="t1"
placeholder="enter username" />

                    <label class="my-3">Password:</label>
                    <input class="form-control" type="password" id="t2"
placeholder="enter password" />

                    <div class="form-check my-3">
                        <input type="checkbox" class="form-check-input"
id="t3"/>

                        <label class="form-check-label">Remember Me?</label>
                    </div>
                    <input type="submit" class="btn btn-primary w-100 mt-3"
value="submit"/>
                </form>
            </div>
        </div>

```

```

</body>
</html>

```

ex:3

```

<!doctype html>
<html lang="en">
  <head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

  </head>
  <body >

```



```

<div class="container mt-3">
  <h3>Stacked Forms</h3>
  <div class="w-50">
    <form action="">
      <label class="my-3">Enter the Country:</label>
      <select id="t1" class="form-select">
        <option value="">none</option>
        <option value="India">INDIA</option>
        <option value="Australia">AUSTRALIA</option>
        <option value="Usa">USA</option>
        <option value="France">France</option>
      </select>

      <label class="my-3">Enter the Country:</label>
      <select id="t1" class="form-select" disabled>
        <option value="">none</option>
        <option value="India">INDIA</option>
        <option value="Australia">AUSTRALIA</option>
        <option value="Usa">USA</option>
        <option value="France">France</option>
      </select>
    </form>
  </div>
</div>

```

```

</body>
</html>

```

ex:4

```

<!doctype html>
<html lang="en">
  <head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

  </head>

```

```
<body >
```

```
<div class="container mt-3">
  <h3>Stacked Forms</h3>
  <div class="w-50">
    <form action="">
      <label class="my-3">Enter the Country:</label>
      <select id="t1" class="form-select form-select-sm">
        <option value="">none</option>
        <option value="India">INDIA</option>
        <option value="Australia">AUSTRALIA</option>
        <option value="Usa">USA</option>
        <option value="France">France</option>
      </select>

      <label class="my-3">Enter the Country:</label>
      <select id="t1" class="form-select" >
        <option value="">none</option>
        <option value="India">INDIA</option>
        <option value="Australia">AUSTRALIA</option>
        <option value="Usa">USA</option>
        <option value="France">France</option>
      </select>

      <label class="my-3">Enter the Country:</label>
      <select id="t1" class="form-select form-select-lg" >
        <option value="">none</option>
        <option value="India">INDIA</option>
        <option value="Australia">AUSTRALIA</option>
        <option value="Usa">USA</option>
        <option value="France">France</option>
      </select>
    </form>
  </div>
</div>
```

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

ex:5

```
<!doctype html>
<html lang="en">
  <head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTPkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

        <div class="container mt-3">
            <h3>Stacked Forms</h3>
            <div class="w-50">
                <form action="">
                    <label class="my-3">Address:</label>
                    <textarea id="t1" rows="7" class="form-control"></textarea>
                </form>
            </div>
        </div>

</body>
</html>

```

ex:6

```

-----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTPkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

```

```

        <div class="container mt-3">
            <h3>Stacked Forms</h3>
            <div class="w-50">
                <form action="">
                    <label class="my-3">Gender:</label>

                    <div class="form-check">
                        <input type="radio" id="t1" value="male" class="form-
check-input"/>
                        <label class="form-check-label">MALE</label>
                    </div>

                    <div class="form-check">
                        <input type="radio" id="t1" value="female" class="form-
check-input"/>
                        <label class="form-check-label">FEMALE</label>
                    </div>

                </form>
            </div>
        </div>

    </body>
</html>

```

ex:7

```

----
<!doctype html>
<html lang="en">
  <head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

  </head>
<body >

```

```

        <div class="container mt-3">
            <h3>Stacked Forms</h3>
            <div class="w-50">
                <form action="">
                    <label class="my-3">Marital Status:</label>

                    <div class="form-check">
                        <input type="checkbox" id="t1" value="married"
class="form-check-input"/>
                        <label class="form-check-label">MARRIED</label>
                    </div>

                    <div class="form-check">
                        <input type="checkbox" id="t1" value="single"
class="form-check-input"/>
                        <label class="form-check-label">SINGLE</label>
                    </div>

                </form>
            </div>
        </div>

</body>
</html>

```

ex:7

```

-----
<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

```

```

<div class="container mt-3">
  <h3>Stacked Forms</h3>
  <div class="w-50">
    <form action="">

      <label class="my-3">Enter :</label>

      <input type="text" id="t1" list="browsers" class="form-control"/>

      <datalist id="browsers">
        <option value="Chrome">
          <option value="Mozilla">
            <option value="Chromium">
              <option value="Edge">
                <option value="Opera">

      </datalist>

    </form>
  </div>
</div>

```

```

</body>
</html>

```

ex:8

```

<!doctype html>
<html lang="en">
  <head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvXWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

  </head>
</body>

  <div class="container mt-3">
    <h3>Stacked Forms</h3>

```

```

        <div class="w-50">
        <form action="">

            <div class="form-check form-switch">
                <input type="checkbox" id="t1" class="form-check-
input"/>
                <label class="form-check-label">Bootstrap
switch</label>
            </div>

        </form>
    </div>
</div>

```

```

</body>
</html>

```

ex:9

```

<!doctype html>
<html lang="en">
<head>
    <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

    <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

```

```

    <div class="container mt-3">
        <h3>Stacked Forms</h3>
        <div class="w-50">
            <form action="">

                <label class="form-label">Ratings:</label>
                <input type="range" id="t1" class="form-range"/>

            </form>
        </div>
    </div>

```

```
</div>
```

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

ex:10

```
<!doctype html>  
<html lang="en">  
  <head>  
    <title>IHUB TALENT</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" integrity="sha384-  
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"  
crossorigin="anonymous">  
  
    <script  
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"  
integrity="sha384-  
u10knCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"  
crossorigin="anonymous"></script>  
  
    <!-- Bootstrap Font Icon CSS -->  
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-  
icons@1.5.0/font/bootstrap-icons.css">  
  
  </head>  
  <body >  
  
    <div class="container mt-3">  
      <h3>Stacked Forms</h3>  
      <div class="w-50">  
  
        <div class="input-group">  
          <span class="input-group-text">$</span>  
          <input type="number" id="t1"/>  
        </div>  
  
        <div class="input-group mt-3">  
          <span class="input-group-text">www.</span>  
          <input type="text" id="t1"/>  
        </div>  
  
        <div class="input-group mt-3">  
          <input type="text" id="t1"/>  
          <span class="input-group-text">.com</span>  
        </div>
```



```

<div class="input-group mt-3">
  <span class="input-group-text">www.</span>
  <input type="text" id="t1"/>
  <span class="input-group-text">.com</span>
</div>

```

```

</div>
</div>

```

```

</body>
</html>

```

2) Inline forms

=====

If you want your form elements to appear side by side, use `.row` and `.col`.

```

<!doctype html>
<html lang="en">
<head>
  <title>IHUB TALENT</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" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">

  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
u10knCvXWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>

  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body >

  <div class="container mt-3">
    <h3>Inline Forms</h3>
    <form>
      <div class="row">
        <div class="col">
          <label>UserName:</label>
        </div>

```

```

        <div class="col">
        <input type="text" id="t1"/>
        </div>
        <div class="col">
        <label>UserName:</label>
        </div>
        <div class="col">
        <input type="text" id="t1"/>
        </div>
        <div class="col">
        <input type="submit" value="submit"/>
        </div>
    </div>
</form>

</div>

</body>
</html>

```

Bootstrap carousel

=====

A .carousel class creates a carousel

A .slide class adds a CSS transition and animation effect when sliding from one item to the next. Remove this class if you do not want this effect.

A .carousel-inner class adds slides to the carousel.

A .carousel-item class specifies the content of each slide.

Add elements inside <div class="carousel-caption"> within each <div class="carousel-item"> to create a caption for each slide.

A .carousel-indicators class adds indicators for the carousel.

These are the little dots at the bottom of each slide (which indicates how many slides there are in the carousel, and which slide the user are currently viewing).

A .carousel-control-prev class adds a left (previous) button to the carousel, which allows the user to go back between the slides.

A .carousel-control-next class adds a right (next) button to the carousel, which allows the user to go forward between the slides.

A .carousel-control-prev-icon class used together with .carousel-control-prev to create a "previous" button.

A .carousel-control-next-icon class used together with .carousel-control-next to create a "next" button.

ex:

```
-----
<!DOCTYPE html>
<html>
<head>
  <title>MyPage!</title>

  <!-- add bootstrap plugins -->
  <meta charset="utf-8">

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

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
></script>

  <!-- Bootstrap Font Icon CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.5.0/font/bootstrap-icons.css">

</head>
<body>

  <div class="container mt-5">

    <div id="carouselId" class="carousel slide" data-bs-ride="carousel">

      <!-- carousel indicators -->
      <div class="carousel-indicators">

        <button type="button"
          data-bs-target="#carouselId"
          data-bs-slide-to="0"
          class="active"></button>

        <button type="button" data-bs-target="#carouselId" data-bs-slide-to="1"></button>
        <button type="button" data-bs-target="#carouselId" data-bs-slide-to="2"></button>

      </div>

      <div class="carousel-inner">

        <div class="carousel-item active">
          

          <div class="carousel-caption">
            <h2>Photo1</h2>
            <p>This is my first photo</p>
          </div>
        </div>

      </div>

    </div>

  </body>
</html>
```

```

        <div class="carousel-item">
          
          <div class="carousel-caption">
            <h2>Photo2</h2>
            <p>This is my second photo</p>
          </div>
        </div>

        <div class="carousel-item">
          
          <div class="carousel-caption">
            <h2>Photo3</h2>
            <p>This is my third photo</p>
          </div>
        </div>

      </div>

    <button class="carousel-control-prev" type="button" data-bs-target="#carouselId" data-bs-
slide="prev">
      <span class="carousel-control-prev-icon"></span>
    </button>

    <button class="carousel-control-next" type="button" data-bs-target="#carouselId" data-bs-
slide="next">
      <span class="carousel-control-next-icon" ></span>
    </button>

  </div>

</div>

</body>
</html>

```