CLASS-1
BOOTSTRAP
===============

Bootstrap is a most popular HTML,CSS and JAvaScript opensource framework
developed by Twitter for creating web application.
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-In's.
Bootstrap is developed by Mark Otto and Jacob Thornton at Twitter.
It was release an open source product in 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 supports Responsive web design

Responsive web design is about using HTML and CSS to automatically resize,
hide,shrink or enlarge a website to make it look good on all devices like
pc, desktop,phone,tab and etc.

2)It saves lot of development time

In bootstrap we are not responsible to write the code from the scratch.
Bootstrap provides readymade classes to customized our application requirement.

\<html\>

```
<p>
        <font color="red">
                This is Paragraph
        </font>
</p>
```
CSS

```
<p style="color:red">This is Paragraph</p>
```
bootstrap

```
<p class="text-primary">This is paragraph</p>
```

3)consistent Framework

It supports major all browsers and css compatability fixes.

4)Customizable

Bootstrap is higly customizable based on the requirement we download and
use.

        Ex:
                http://getbootstrap.com/docs/3.4/customize

5)Good Documentation and Community support

Documentation is a specification having set of rules and guidelines to use bootstrap.

ex:

        http://getbootstrap.com/docs/4.5/getting-started/introduction/

6)It supports great Grid System

Grid system builds layouts of all shapes and sizes in a web page.

7)Supports several JavaScript plugins using the jQuery.

Both "boostrap.min.js" and "bootstrap.js" contains all java script plugins.

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>
```

Bootsrap 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">
```

```html
<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>
```

```html
        <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

```html
<!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

```html
<!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 -->
```

```html
<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 boders
==============

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

```html
<!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"> 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/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>
                <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 -->
```

```html
<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>
        <img class="border border-danger rounded"src="images/rock.png" width="100px" height="100px"/>
<img class="border border-danger rounded-top"src="images/rock.png" width="100px" height="100px"/>
<img class="border border-danger rounded-bottom"src="images/rock.png" width="100px" height="100px"/>
<img class="border border-danger rounded-start"src="images/rock.png" width="100px" height="100px"/>
<img class="border border-danger rounded-end"src="images/rock.png" width="100px" height="100px"/>
</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>
<img class="border border-danger myrounded"src="images/rock.png" width="100px" height="100px"/>
</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 suports for 25%,50%,75% and 100% bydefault.

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/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">
                .w-60
                {
                        width:60%;
                }
        </style>
</head>
```

```html
<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

```html
<!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">
                .w-60
                {
                        width:60%;
                }
        </style>
</head>
<body>
            <img src="images/rock.png"  class="w-25 h-25"/>
            <br>
            <img src="images/rock.png"  class="w-50 h-50"/>
            <br>
            <img src="images/rock.png"  class="w-75 h-75"/>
            <br>
            <img src="images/rock.png"  class="w-100 h-100"/>
</body>
</html>
```

Bootstrap Display property
======================
ex:1

```html
<!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="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 boostrap 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/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-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/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 bg-primary">
                            <h1>This is Bootstrap</h1>
                            <p>This is Website designing classes</p>
                    </div>
</body>
</html>
```

CLASS-2
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-
MrcW6ZMFYlzcLA8Nl+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/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 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-
MrcW6ZMFYlzcLA8Nl+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
<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">
```

```html
<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">
                                        <img src="images/girl1.jpeg" class="w-100 h-100"/>
                                </div>
                                <div class="col-12 col-sm-6 col-md-4 col-lg-4 d-block mx-auto">
                                        <img src="images/girl2.jpg" class="w-100 h-100" />
                                </div>
                                <div class="col-12 col-sm-6 col-md-4 col-lg-4 d-block mx-auto">
                                        <img src="images/girl3.jpg" class="w-100 h-100"/>
                                </div>
                        </div>
                </div>
        </body>
</html>
```

Bootstrap images
==================
3 classes to display the images.

1)rounded image (rounded)
2)circle image (rounded-circle)
3)thumbnail (img-thumbnail)

1) rounded

```
<!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">
                <img src="images/rock.png"
                        class="w-50 h-50 border border-danger rounded"/>
        </div>
</body>
</html>
```

2)circle

```
<!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">
                <img src="images/rock.png"
                        class="w-50 h-50 border border-danger rounded-circle"/>
        </div>
</body>
</html>
```

3)thumbnail

```
<!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">
                <img src="images/rock.png"
                        class="w-50 h-50  img-thumbnail"/>
        </div>
</body>
</html>
```

Bootstrap tables
=================
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 -->
```

```html
<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">
                <table class="table">
                        <tr>
                                <th>EID</th>
                                <th>ENAME</th>
                                <th>EMAIL</th>
                        </tr>
                        <tr>
                                <td>101</td>
                                <td>Alan</td>
                                <td>alan@gmail.com</td>
                        </tr>
                        <tr>
                                <td>102</td>
                                <td>Amanda</td>
                                <td>amanda@yahoo.com</td>
                        </tr>
                        <tr>
                                <td>103</td>
                                <td>Lucy</td>
                                <td>lucy@rediff.com</td>
                        </tr>
                        <tr>
                                <td>104</td>
                                <td>James</td>
                                <td>james@zoho.com</td>
                        </tr>
                </table>
        </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 -->
```

```html
<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-4">
                <table class="table table-bordered">
                        <tr>
                                <th>EID</th>
                                <th>ENAME</th>
                                <th>EMAIL</th>
                        </tr>
                        <tr>
                                <td>101</td>
                                <td>Alan</td>
                                <td>alan@gmail.com</td>
                        </tr>
                        <tr>
                                <td>102</td>
                                <td>Amanda</td>
                                <td>amanda@yahoo.com</td>
                        </tr>
                        <tr>
                                <td>103</td>
                                <td>Lucy</td>
                                <td>lucy@rediff.com</td>
                        </tr>
                        <tr>
                                <td>104</td>
                                <td>James</td>
                                <td>james@zoho.com</td>
                        </tr>
                </table>
        </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 -->
```

```html
<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-4">
                <table class="table table-borderless">
                        <tr>
                                <th>EID</th>
                                <th>ENAME</th>
                                <th>EMAIL</th>
                        </tr>
                        <tr>
                                <td>101</td>
                                <td>Alan</td>
                                <td>alan@gmail.com</td>
                        </tr>
                        <tr>
                                <td>102</td>
                                <td>Amanda</td>
                                <td>amanda@yahoo.com</td>
                        </tr>
                        <tr>
                                <td>103</td>
                                <td>Lucy</td>
                                <td>lucy@rediff.com</td>
                        </tr>
                        <tr>
                                <td>104</td>
                                <td>James</td>
                                <td>james@zoho.com</td>
                        </tr>
                </table>
        </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 -->
```

```html
<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-4">
                <table class="table table-bordered table-hover">
                        <tr>
                                <th>EID</th>
                                <th>ENAME</th>
                                <th>EMAIL</th>
                        </tr>
                        <tr>
                                <td>101</td>
                                <td>Alan</td>
                                <td>alan@gmail.com</td>
                        </tr>
                        <tr>
                                <td>102</td>
                                <td>Amanda</td>
                                <td>amanda@yahoo.com</td>
                        </tr>
                        <tr>
                                <td>103</td>
                                <td>Lucy</td>
                                <td>lucy@rediff.com</td>
                        </tr>
                        <tr>
                                <td>104</td>
                                <td>James</td>
                                <td>james@zoho.com</td>
                        </tr>
                </table>
        </div>
</body>
</html>
```

ex:5

```html
<!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 -->
```

```html
<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-4">
                <table class="table table-bordered table-hover table-dark">
                        <tr>
                                <th>EID</th>
                                <th>ENAME</th>
                                <th>EMAIL</th>
                        </tr>
                        <tr>
                                <td>101</td>
                                <td>Alan</td>
                                <td>alan@gmail.com</td>
                        </tr>
                        <tr>
                                <td>102</td>
                                <td>Amanda</td>
                                <td>amanda@yahoo.com</td>
                        </tr>
                        <tr>
                                <td>103</td>
                                <td>Lucy</td>
                                <td>lucy@rediff.com</td>
                        </tr>
                        <tr>
                                <td>104</td>
                                <td>James</td>
                                <td>james@zoho.com</td>
                        </tr>
                </table>
        </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 -->
```

```html
<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-4">
                <table class="table table-bordered table-striped">
                        <tr>
                                <th>EID</th>
                                <th>ENAME</th>
                                <th>EMAIL</th>
                        </tr>
                        <tr>
                                <td>101</td>
                                <td>Alan</td>
                                <td>alan@gmail.com</td>
                        </tr>
                        <tr>
                                <td>102</td>
                                <td>Amanda</td>
                                <td>amanda@yahoo.com</td>
                        </tr>
                        <tr>
                                <td>103</td>
                                <td>Lucy</td>
                                <td>lucy@rediff.com</td>
                        </tr>
                        <tr>
                                <td>104</td>
                                <td>James</td>
                                <td>james@zoho.com</td>
                        </tr>
                </table>
        </div>
</body>
</html>
```

ex:7

```html
<!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-4">
                <table class="table table-bordered table-success">
                        <tr>
                                <th>EID</th>
                                <th>ENAME</th>
                                <th>EMAIL</th>
                        </tr>
                        <tr>
                                <td>101</td>
                                <td>Alan</td>
                                <td>alan@gmail.com</td>
                        </tr>
                        <tr>
                                <td>102</td>
                                <td>Amanda</td>
                                <td>amanda@yahoo.com</td>
                        </tr>
                        <tr>
                                <td>103</td>
                                <td>Lucy</td>
                                <td>lucy@rediff.com</td>
                        </tr>
                        <tr>
                                <td>104</td>
                                <td>James</td>
                                <td>james@zoho.com</td>
                        </tr>
                </table>
        </div>
</body>
</html>
```

Bootstrap Alerts
=====================
Boostrap has given a simple way to create alerts by using "alert" class along with contextual state classes.
We have following contextual state classes
        alert-success
        alert-danger
        alert-warning
        alert-info
ex:1

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

```html
        <!-- 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">
                        <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

```html
<!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>
```

Bootstrap Buttons
====================

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

        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

```html
<!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

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

```html
<!-- 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>
```

Bootstrap Button groups
==========================
A "btn-group" class is used to group the buttons in bootstrap.
ex:

```html
<!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 Glypicons.
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 glyphicons 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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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>
  </body>
</html>
ex:2

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

```html
  <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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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">
```

```html
  <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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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>
```

Boostrap 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:

```html
<!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>
```

```html
    <br>
    <div class="container">
      <div class="progress">
          <div class="progress-bar progress-bar-striped" style="width:1%">
           1%
          </div>
      </div>
    </div>
</body>
</html>
```

solution

```html
<!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

```html
<!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 -->
```

```html
    <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:
```html
<!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 <ul> element.
Add "page-item" class to each page item.
ex:

```html
<!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:

```html
<!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.

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>IHUB Talent</title>
    <!-- Bootstrap CSS -->
```

```html
    <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:

```html
<!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 <ul> element with class .list-group,
 and <li> 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 <span> 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 <li>.

```
<!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>
```

To disable an item, add the ".disabled" class.
```
<!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>
```

CLASS-3

Bootstrap Alerts
=====================
Boostrap has given a simple way to create alerts by using "alert" class along with contextual state classes.
We have following contextual state classes
         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-
MrcW6ZMFYlzcLA8Nl+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>
```

Bootstrap Buttons
======================
Bootstrap 5 has given "btn" class to declare a button along with contextual state classes.
We have following contextual state classes.

        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 -->
```

```html
<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>
```

Bootstrap Button groups
==========================
A "btn-group" class is used to group the buttons in bootstrap.

```
<!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 Glypicons.

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.

        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 glyphicons 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.cs

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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```html
      <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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.cs
  </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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```html
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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>
```

Boostrap 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:

```html
<!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>
```

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

solution

```html
<!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

```html
<!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>
      </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 <ul> element.
Add "page-item" class to each page item.

ex:
```html
<!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:
```html
<!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>
```

```html
<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:
```html
<!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 <ul> element with class .list-group,
 and <li> 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 <span> element with class .badge inside
the list item:
The badges will automatically be positioned on the right side.
ex:

```html
<!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 <li>.
ex:
```html
<!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>
```

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>
```

CLASS-4

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 <img> 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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```html
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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 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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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 style="background-color:lightgray">
                    <div class="container mt-5 ">
                        <div class="row">
                            <div class="col-md-4 col-sm-6 col-12 ">
                                <div class="card">
                                    <img src="images/thumbnail1.jpg">
                                    <div class="card-body bg-light">
                                            <div class="card-title text-
center">THUMBNAIL1</div>
                                            <div class="card-text text-center">Our
Identity</div>
                                    </div>
                                </div>
                            </div>
                            <div class="col-md-4 col-sm-6 col-12 ">
                                <div class="card">
                                    <img src="images/thumbnail2.jpg">
                                    <div class="card-body bg-light">
                                            <div class="card-title text-
center">THUMBNAIL2</div>
                                            <div class="card-text text-center">Our
services</div>
                                    </div>
                                </div>
                            </div>
                            <div class="col-md-4 col-sm-6 col-12 ">
                                <div class="card">
                                    <img src="images/thumbnail3.jpg">
                                    <div class="card-body bg-light">
```

<div class="card-title text-center">THUMBNAIL3</div>

                    <div class="card-text text-center">Our Team</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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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 demostration
                                </h1>
                </div>
    </body>
</html>
```
ex:2

```
<!doctype html>
```

```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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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 demostration
                        </h1>
                </div>
 </body>
</html>
```

Bootstrap collapse plugin with Bootstrap cards

```
==================================================
```

```html
<!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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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">
                        <img src="images/rock.png" class="w-100
h-100 rounded-circle"/>
                    </div>
                    <div class="col-4">
                        <img src="images/rock.png" class="w-100
h-100 rounded-circle"/>
                    </div>
                    <div class="col-4">
                        <img src="images/rock.png" class="w-100
h-100 rounded-circle"/>
                    </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: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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```html
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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 >
                        <nav  class="navbar navbar-expand-lg narbar-light bg-light">
                            <div class="container-fluid">
                                <a href="" class="navbar-brand">IHUB TALENT</a>
                            <button class="navbar-toggler"  data-bs-toggle="collapse" data-bs-
target="#myId">
                                    <span class="navbar-toggler-icon"></span>
                            </button>
                            <div class="collapse navbar-collapse " id="myId">
                            <ul class="navbar-nav mx-auto">
                                <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">GALLERY</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: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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```html
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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 >
                        <nav  class="navbar navbar-expand-lg navbar-dark bg-dark ">
                            <div class="container-fluid">
                                <a href="" class="navbar-brand">IHUB TALENT</a>
                            <button class="navbar-toggler"  data-bs-toggle="collapse" data-bs-
target="#myId">
                                    <span class="navbar-toggler-icon"></span>
                                </button>
                                <div class="collapse navbar-collapse " id="myId">
                                <ul class="navbar-nav mx-auto">
                                    <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">GALLERY</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: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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```html
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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 >
                            <nav  class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
                                <div class="container">
                                    <a href="" class="navbar-brand">IHUB TALENT</a>
                                <button class="navbar-toggler"  data-bs-toggle="collapse" data-bs-
target="#myId">

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

                                <div class="collapse navbar-collapse " id="myId">
                                <ul class="navbar-nav mx-auto">
                                        <li class="nav-item ">
                                                <a href="" class="nav-link text-center">HOME</a>
                                        </li>
                                        <li class="nav-item ">
                                                <a href="" class="nav-link text-
center">ABOUT</a>
                                        </li>
                                        <li class="nav-item ">
                                                <a href="" class="nav-link text-
center">SERVICE</a>
                                        </li>
                                        <li class="nav-item">
                                                <a href="" class="nav-link text-
center">GALLERY</a>
                                        </li>
                                        <li class="nav-item">
                                                <a href="" class="nav-link text-
center">PORTFOLIO</a>
                                        </li>
                                        <li class="nav-item">
                                                <a href="" class="nav-link text-
center">CONTACT</a>
                                        </li>
                                </ul>
                                </div>
                            </div>
                        </nav>

                        <h1>
                            This is heading tag
                        </h1>
                        <h1>
                            This is heading tag
                        </h1>
```

```html
        <h1>
                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </h1>
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                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </h1>
        <h1>
                This is heading tag
        </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.
ex:1

```html
<!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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
```

```html
        <!-- Bootstrap Font Icon CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.5.0/font/bootstrap-icons.css">
    <!-- add external css -->
    <link rel="stylesheet" type="text/css" href="css/mystyles.css">
  </head>
  <body >
                                    <nav  class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
                                          <div class="container">
                                                <a href="" class="navbar-brand">IHUB TALENT</a>
                                          <button class="navbar-toggler"  data-bs-toggle="collapse" data-bs-
target="#myId">
                                                      <span class="navbar-toggler-icon"></span>
                                          </button>

                                          <div class="collapse navbar-collapse " id="myId">
                                          <ul class="navbar-nav mx-auto">
                                                <li class="nav-item ">
                                                      <a href="#homeId" class="nav-link text-
center">HOME</a>
                                                </li>
                                                <li class="nav-item ">
                                                      <a href="#aboutId" class="nav-link text-
center">ABOUT</a>
                                                </li>
                                                <li class="nav-item ">
                                                      <a href="#serviceId" class="nav-link text-
center">SERVICE</a>
                                                </li>
                                                <li class="nav-item">
                                                      <a href="#galleryId" class="nav-link text-
center">GALLERY</a>
                                                </li>
                                                <li class="nav-item">
                                                      <a href="#portfolioId" class="nav-link text-
center">PORTFOLIO</a>
                                                </li>
                                                <li class="nav-item">
                                                      <a href="#contactId" class="nav-link text-
center">CONTACT</a>
                                                </li>
                                          </ul>
                                          </div>
                                    </div>
                              </nav>
                              <!-- section 1-->
                              <section class="home-section" id="homeId">
                                    <h1 class="text-center" style="padding-top:200px;">Home Section</h1>
                              </section>
                              <!-- section 2-->
                              <section class="about-section" id="aboutId">
                                    <h1 class="text-center" style="padding-top:200px;">ABOUT Section</h1>
```

```
            </section>
            <!-- section 3-->
            <section class="service-section" id="serviceId">
                    <h1 class="text-center" style="padding-top:200px;">SERVICE Section</h1>
            </section>
            <!-- section 4-->
            <section class="gallery-section" id="galleryId">
                    <h1 class="text-center" style="padding-top:200px;">GALLERY
Section</h1>
            </section>
            <!-- section 5-->
            <section class="portfolio-section" id="portfolioId">
                    <h1 class="text-center" style="padding-top:200px;">PORTFOLIO
Section</h1>
            </section>
            <!-- section 1-->
            <section class="contact-section" id="contactId">
                    <h1 class="text-center" style="padding-top:200px;">CONTACT
Section</h1>
            </section>
  </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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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">
    <!-- add external css -->
    <link rel="stylesheet" type="text/css" href="css/mystyles.css">
  </head>
  <body >
                    <div class="bgimg">
                    <nav  class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
                            <div class="container">
                                    <a href="" class="navbar-brand">IHUB TALENT</a>
                            <button class="navbar-toggler"  data-bs-toggle="collapse" data-bs-
target="#myId">
                                            <span class="navbar-toggler-icon"></span>
                                    </button>
```

```html
                                    <div class="collapse navbar-collapse " id="myId">
                                    <ul class="navbar-nav mx-auto">
                                          <li class="nav-item ">
                                                <a href="" class="nav-link text-center">HOME</a>
                                          </li>
                                          <li class="nav-item ">
                                                <a href="#aboutId" class="nav-link text-
center">ABOUT</a>
                                          </li>
                                          <li class="nav-item ">
                                                <a href="#serviceId" class="nav-link text-
center">SERVICE</a>
                                          </li>
                                          <li class="nav-item">
                                                <a href="#galleryId" class="nav-link text-
center">GALLERY</a>
                                          </li>
                                          <li class="nav-item">
                                                <a href="#portfolioId" class="nav-link text-
center">PORTFOLIO</a>
                                          </li>
                                          <li class="nav-item">
                                                <a href="#contactId" class="nav-link text-
center">CONTACT</a>
                                          </li>
                                    </ul>
                                    </div>
                              </div>
                        </nav>
                        </div>
                        <!-- section 2-->
                        <section class="about-section" id="aboutId">
                              <h1 class="text-center" style="padding-top:200px;">ABOUT Section</h1>
                        </section>
                        <!-- section 3-->
                        <section class="service-section" id="serviceId">
                              <h1 class="text-center" style="padding-top:200px;">SERVICE Section</h1>
                        </section>
                        <!-- section 4-->
                        <section class="gallery-section" id="galleryId">
                              <h1 class="text-center" style="padding-top:200px;">GALLERY
Section</h1>
                        </section>
                        <!-- section 5-->
                        <section class="portfolio-section" id="portfolioId">
                              <h1 class="text-center" style="padding-top:200px;">PORTFOLIO
Section</h1>
                        </section>
                        <!-- section 1-->
                        <section class="contact-section" id="contactId">
```

```
                        <h1 class="text-center" style="padding-top:200px;">CONTACT
Section</h1>
                        </section>
  </body>
</html>
```

CLASS-5

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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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">
```

```html
    <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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
        <!-- Bootstrap Font Icon CSS -->
```

```html
    <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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
```

```html
        <!-- 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

```html
<!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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
            <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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">Maritial 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">
```

```html
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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">
```

```html
                    <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

```html
<!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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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>
  </body>
</html>
```
ex:10

```html
<!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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
crossorigin="anonymous"></script>
```

```html
        <!-- 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.
```html
<!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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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>
```

```html
            <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:

```html
<!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/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
```

```html
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js"
integrity="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+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">
                    <div id="demo" class="carousel slide" data-bs-ride="carousel">
      <!-- Indicators/dots -->
 <div class="carousel-indicators">
   <button type="button" data-bs-target="#demo" data-bs-slide-to="0" class="active"></button>
   <button type="button" data-bs-target="#demo" data-bs-slide-to="1"></button>
   <button type="button" data-bs-target="#demo" data-bs-slide-to="2"></button>
 </div>
                    <div class="carousel-inner">
                        <div class="carousel-item active">
                            <img src="images/image1.jpg" class="w-100 mx-auto d-
block"/>
                            <div class="carousel-caption">
             <h3>Los Angeles</h3>
             <p>We had such a great time in LA!</p>
                    </div>
                    </div>
                        <div class="carousel-item">
                            <img src="images/image2.jpg" class="w-100 mx-auto d-
block"/>
                             <div class="carousel-caption">
             <h3>Chicago</h3>
             <p>We had a pop up party!</p>
                    </div>
                    </div>
                        <div class="carousel-item">
                            <img src="images/image3.jpg" class="w-100 mx-auto d-
block"/>
                            <div class="carousel-caption">
             <h3>Washington DC</h3>
             <p>Lets start a new celebration!</p>
                    </div>
                    </div>
                    </div>
                    <!-- Left and right controls/icons -->
                    <button class="carousel-control-prev"
                            type="button" data-bs-target="#demo" data-bs-slide="prev">
                            <span class="carousel-control-prev-icon"></span>
                     </button>
                    <button class="carousel-control-next"
                            type="button" data-bs-target="#demo" data-bs-slide="next">
                            <span class="carousel-control-next-icon"></span>
                     </button>
                    </div>
```

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

Working with Visual Studio Code Editor (VSC)
==

step1:

        Download and install VSC editor.
        ex:
                https://code.visualstudio.com/download
step2:

        Open VSC code editor.
step3:
------
        create a "dummy" folder inside any drive or desktop.
step4:

        Drag and drop dummy folder inside VSC editor.
step5:

        Now create index.html file inside dummy and execute on browser window.
index.html

```
<!DOCTYPE html>
<html>
    <head>
        <title>IHUB TALENT</title>
    </head>
    <body>
        <center>
            <h1>Welcome to VSC Editor</h1>
        </center>
    </body>
</html>
```