

# Table of Contents

<b>FINAL OUTPUT.....</b>	<b>3</b>
IN LARGE SIZE.....	3
IN MEDIUM SCREENS.....	6
IN SMALL SIZE .....	9
<b>CDN LINKS AND OTHER TAGS .....</b>	<b>11</b>
TO GENERATE BASIC HTML FORM.....	11
OTHER LINKS AND COMPONENTS .....	12
<b>NAV BAR.....</b>	<b>13</b>
OUTPUT .....	13
CODING EXPLAINS .....	14
CODING.....	15
<b>SHOW CASE .....</b>	<b>16</b>
OUTPUT .....	16
CODING EXPLAINS .....	18
<i>Show Case without Model Part.</i> .....	18
<i>Modal Part of Show Case</i> .....	20
CODING.....	21
<b>SIGNUP FOR NEWSLETTER PART .....</b>	<b>23</b>
OUTPUT .....	23
CODING EXPLAIN.....	24
CODING.....	25
<b>3 CARD BOXES .....</b>	<b>26</b>
OUTPUT .....	26
CODING EXPLAIN.....	27
CODING.....	28
<b>SHOW CASE -&gt; GET FUNDAMENTALS.....</b>	<b>30</b>
OUTPUT .....	30
CODING EXPLAIN.....	31
CODING.....	32
<b>SHOW CASE -&gt; GET DISCOUNTS .....</b>	<b>33</b>
OUTPUT .....	33
CODING EXPLAIN.....	34
CODING.....	35
<b>FREQUENTLY ASKED QUESTIONS PART.....</b>	<b>36</b>
OUTPUT .....	36
CODING EXPLAIN.....	37
CODING.....	38
<b>OUR INSTRUCTORS PART.....</b>	<b>40</b>
OUTPUT .....	40
CODING EXPLAIN.....	42
CODING.....	43
<b>CONTACT INFO WITH MAP PART .....</b>	<b>45</b>

OUTPUT .....	45
CODING EXPLAIN.....	46
CODING.....	49
<b>FOOTER PART .....</b>	<b>51</b>
OUTPUT .....	51
CODING EXPLAIN.....	52
CODING.....	53
<b>CODING FOR ALL PAGES .....</b>	<b>54</b>
PICS.....	54
HTML.....	54
CSS .....	59
CODING.....	60
HTML.....	60
CSS .....	70
<b>TIPS AND TRICKS.....</b>	<b>71</b>

# Final Output

## In Large Size

The screenshot shows the MILO website layout with several UI elements highlighted by red boxes:

- Nav Bar:** Located at the top center, containing links for "Get Fundamentals", "Get Discounts", "Frequently Asked Questions", and "Contact Us".
- Show Case:** A button located below the Nav Bar.
- Start The Enrollment:** A button located on the left side of the main content area.
- Recipient's username:** An input field for newsletter signups.
- Button:** A yellow button located on the right side of the newsletter sign-up section.
- Signup for Newsletter Area:** A dashed red box enclosing the newsletter sign-up form.
- 3 Card Boxes:** A dashed red box enclosing three dark card boxes labeled "Drinks", "Shop Now", and "Tell Us".
- Show Case -> Get Fundamentals:** A dashed red box enclosing the "Get Fundamentals" link in the "Show Case" area.
- MILO Logo:** A large green splash graphic featuring the Nestlé MILO logo and the tagline "BUILDING CHAMPIONS IN LIFE®".
- Get Fundamentals Content:** Text content under the "Get Fundamentals" heading, including a "Read More" link.

Show Case -> Get Discounts

## Get Discounts

Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!

Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.

[Read More](#)



Frequently Asked Questions part

## Frequently Asked Questions

Where exactly are you located?

Accordion Item 2

Placeholder content for this accordion, which is intended to demonstrate the `.accordion-flush` class. This is the second item's accordion body. Let's imagine this being filled with some actual content.

Accordion Item 3

## Our Instructors

Our instructors all have 5+ years working as a food and beverage in the industry



Our Instructors part

## Our Instructors

Our instructors all have 5+ years working as a food and beverage in the industry

**John Doe**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu

**Jane Doe**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu

**Steve Smith**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu

**Sarah Smith**

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu



## Contact Info

Contact info and Map part

**Main Location:** 50 Main St, Colombo, Sri Lanka**Student Phone:** 076-4170647**Enrollment Email:** ryandilthusha@gmail.com**Student Email:** stu@gmail.org

Footer part

CopyRight © 2022 Ryan Wickramaratne



## In Medium Screens

MILO

Get Fundamentals Get Discounts Frequently Asked Questions Contact Us

-----

MILO is Nestlé's world leading chocolate malt beverage. Enriched with vitamins and minerals. MILO is made from high quality fresh milk collected from thousands of Sri Lankan farmers, the goodness of malt extract and the finest cocoa beans.



[Start The Enrollment](#)

Sign Up For Our Newsletter

Recipient's username

[Button](#)



### Drinks

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!

[Read More>](#)



### Shop Now

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!

[Read More>](#)



### Tell Us

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!

[Read More>](#)

## Get Fundamentals

Exercitationem temporibus inventore reprehenderit autem  
consectetur adipisicing, elit.  
Lorem, ipsum dolor sit amet



## Get Discounts

Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!

Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.

[› Read More](#)



## Frequently Asked Questions

Where exactly are you located?

[Accordion Item 2](#)

Placeholder content for this accordion, which is intended to demonstrate the `.accordion-flush` class. This is the second item's accordion body. Let's imagine this being filled with some actual content.

[Accordion Item 3](#)

## Our Instructors



John Doe

Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu



Jane Doe

Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu



Steve Smith

Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu



Sarah Smith

Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu



## Contact Info

**Main Location:** 50 Main St,  
Colombo, Sri Lanka

**Student Phone:** 076-4170647

**Enrollment Email:**  
[ryandilthusha@gmail.com](mailto:ryandilthusha@gmail.com)

**Student Email:** stu@gmail.org



## In Small Size

MILO

MILO

MILO is Nestlé's world leading chocolate malt beverage. Enriched with vitamins and minerals. MILO is made from high quality fresh milk collected from thousands of Sri Lankan farmers, the goodness of malt extract and the finest cocoa beans.

[Start The Enrollment](#)

Sign Up For Our Newsletter

Recipient's username

Button

MILO



**Get Fundamentals**

Lore, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!

Lore, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.

> Read More



**Drinks**

Lore ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!

[Read More>](#)



**Shop Now**

Lore ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!

**Get Discounts**

Lore, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem

MILO

corrupti similique. Quaerat.

> Read More



MILO

[Twitter](#) [Facebook](#) [LinkedIn](#) [Instagram](#)



Sarah Smith

Lore ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu

[Twitter](#) [Facebook](#) [LinkedIn](#) [Instagram](#)

## Frequently Asked Questions

- Where exactly are you located? ▼
- Accordion Item 2 ▼
- Accordion Item 3 ▼

### Our Instructors

Our instructors all have 5+ years working as a food and beverage in the industry



## Contact Info

**Main Location:** 50 Main St, Colombo, Sri Lanka

**Student Phone:** 076-4170647

**Enrollment Email:**  
ryandilthusha@gmail.com

**Student Email:** stu@gmail.org

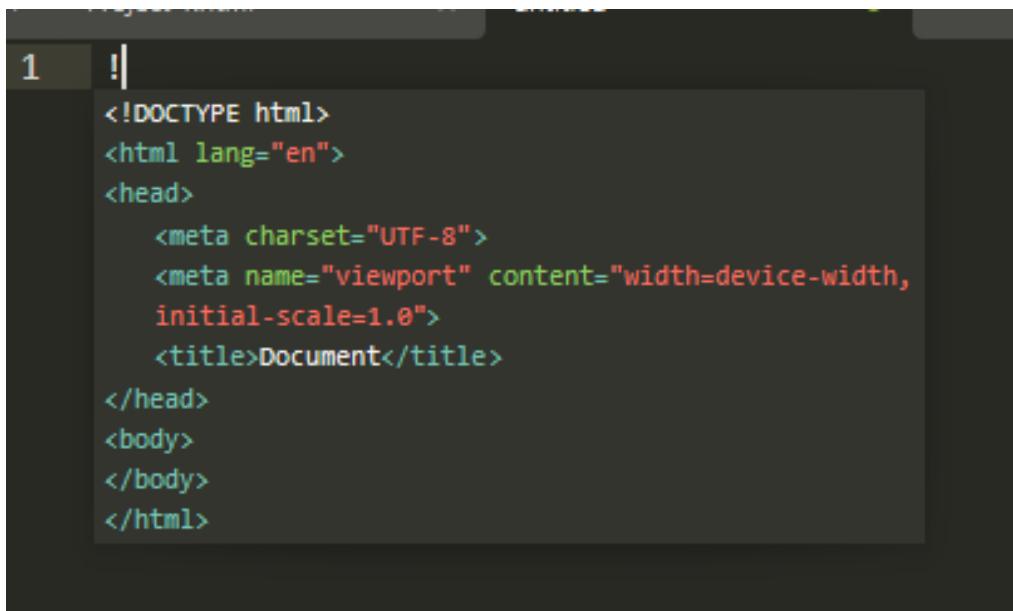
CopyRight © 2022 Ryan Wickramaratne



## CDN Links and other Tags

### To Generate Basic HTML Form

- 1) Open Sublime Text
- 2) View Tag → Syntax → HTML
- 3) Type ! then click Tab Button



A screenshot of the Sublime Text code editor. The status bar at the top shows 'Sublime Text 3' and 'File / Help'. The left sidebar has a single item labeled '1'. The main editor area contains the following HTML code:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,
        initial-scale=1.0">
    <title>Document</title>
</head>
<body>
</body>
</html>
```

## Other Links and Components

This can get by Bootstrap website under Docs Tab.

### CSS CDN

This is the CSS Link.

This can get by Bootstrap website under Icons Tab.

### Bootstrap Icons Link

This is the CSS Link.

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

<head>

    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFlvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <!-- Bootstrap CDN for icons -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.3.0/font/bootstrap-icons.css">

    <!-- custom CSS File made by me -->
    <link rel = "stylesheet" href="Mystyle.css">

    <!-- CSS File for MapBox -->
    <link href='https://api.mapbox.com/mapbox-gl-js/v2.8.0/mapbox-gl.css' rel='stylesheet' />

    <title>Project 1</title>

</head>
```

This is CSS File made by me in project folder

This can get by Mapbox website under Integrate MapBox Tab.

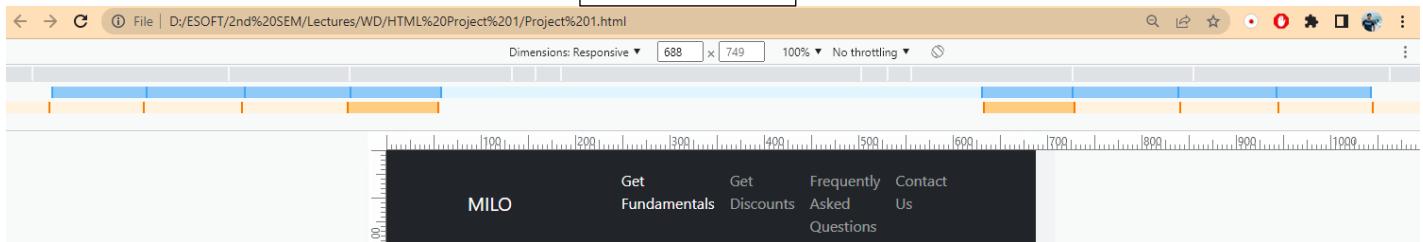
### MapBox CDN Link

This is the CSS Link.

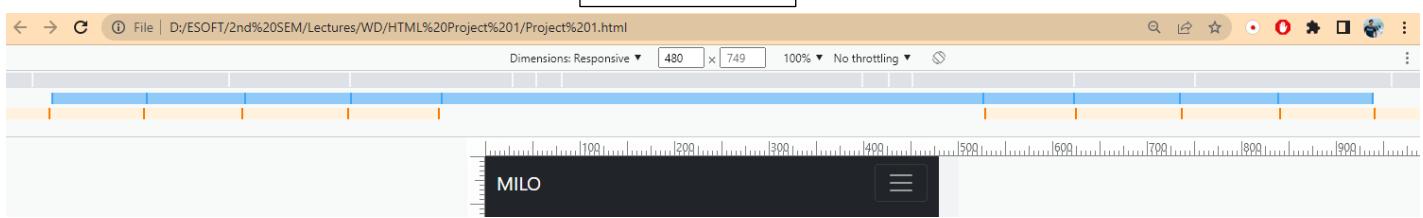
# Nav Bar

## Output

**Small**



**Ex Small**



# Coding Explains

\*navbar-expand-sm → Nav Bar expand and show from small size page.

Extra small size shown as Toggle Button.

\*fixed-top → Nav Bar dock at the top when page scroll down.

\*ms-auto → Nav items justify to right side.

```
<!-- Nav Bar -->
<nav class="navbar navbar-dark bg-dark navbar-expand-sm fixed-top">

  <div class="container">

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

    <button class="navbar-toggler" data-bs-toggle="collapse" data-bs-target="#Navbar1"> <span class="navbar-toggler-icon"></span> </button>

    <div class="collapse navbar-collapse" id="Navbar1"> //Nav Bar can collapse like a drop down button
      <ul class="navbar-nav ms-auto">
        <li class="nav-item"> <a href="#Learn1" class="nav-link active"> Get Fundamentals </a> </li>
        <li class="nav-item"> <a href="#Discount1" class="nav-link"> Get Discounts </a> </li>
        <li class="nav-item"> <a href="#FAQ1" class="nav-link"> Frequently Asked Questions </a> </li>
        <li class="nav-item"> <a href="#Contact1" class="nav-link"> Contact Us </a> </li>
      </ul>
    </div>
  </div>
</nav>
```

\*a href="#Learn1" → This targeting Learn1 id code we put anywhere. I add that ID in Get Fundamentals Part.

So when I click on Get Fundamentals in Nav Bar, I'm happen to redirect to Get Fundamentals Part of this page.

```
<!-- Show Case -> Get Fundamentals -->

<section class="p-5" id="Learn1">

  <div class="container">

    <div class="row align-items-center justify-content-between">
      <div class="col-md">
        
      </div>
      <div class="col-md p-5">
        <h1 class="text-center"> Get Fundamentals </h1>
      </div>
    </div>
  </div>
</section>
```

# Coding

```
<!-- ----- Nav Bar ----->
----->

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

    <div class="container">

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

        <button class="navbar-toggler" data-bs-toggle="collapse" data-bs-target="#Navbar1"> <span class="navbar-toggler-icon"></span> </button>

        <div class="collapse navbar-collapse" id="Navbar1">
            //Nav Bar can collapse like a drop down button

            <ul class="navbar-nav ms-auto">
                <li class="nav-item">
                    <a href="#Learn1" class="nav-link active"> Get Fundamentals </a>
                <li class="nav-item">
                    <a href="#Discount1" class="nav-link"> Get Discounts </a>
                <li class="nav-item">
                    <a href="#FaQ1" class="nav-link"> Frequently Asked Questions </a>
                <li class="nav-item">
                    <a href="#Contact1" class="nav-link"> Contact Us </a> </li>
            </ul>

        </div>

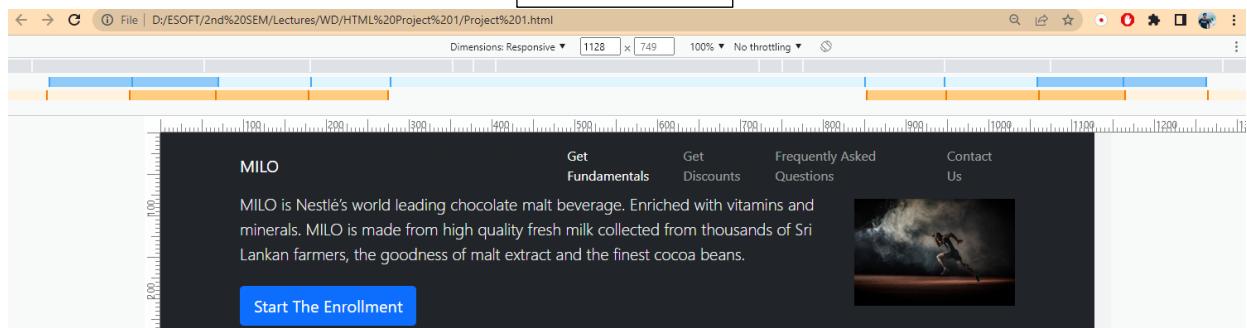
    </div>

</nav>
```

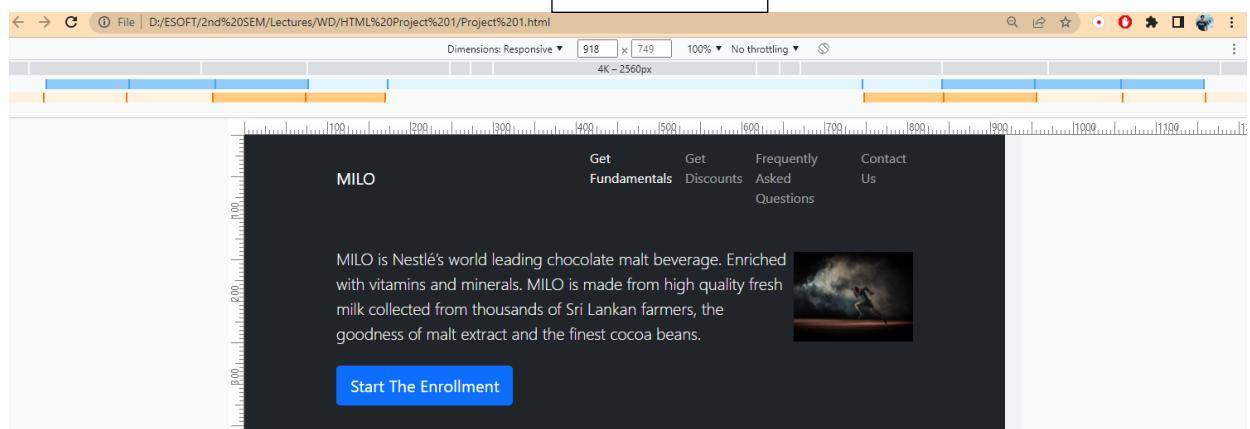
# Show Case

## Output

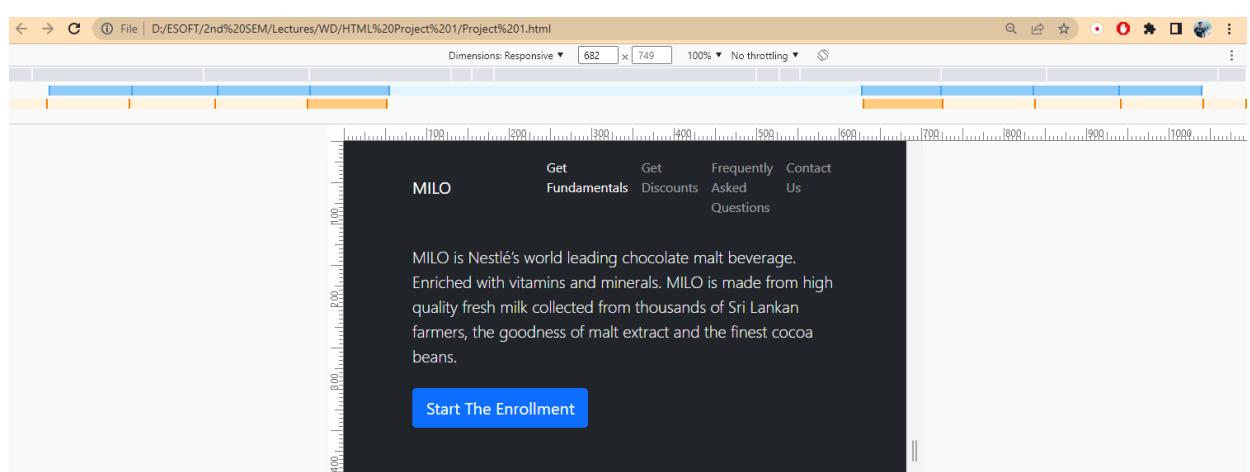
**Large**



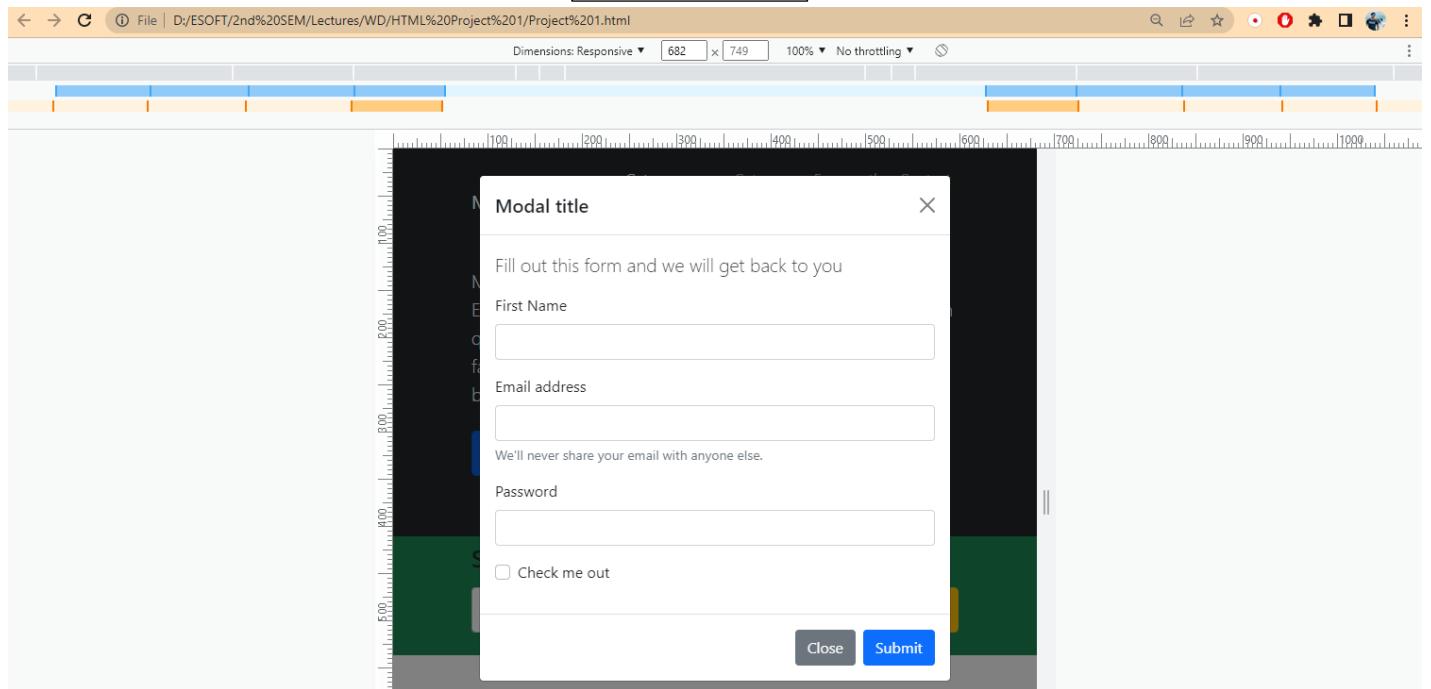
**Medium**



**Small**



## Modal Part



# Coding Explains

## Show Case without Model Part

\*<section> Tag → The section tag divides the content into section and subsections.

\*text-center → Centering the text

\*text-sm-start → From small size, text is aligned to left side(Start). But we gave text-center class the default align would be center. So, when we shrink the page to extra small, text getting centered. But Small and above in left aligned.

\*pt→padding top , pb→padding bottom , px→padding for X axis , py→padding for Y axis.

\*p→ padding from all around (1-5p is enough for any padding)

\*p-4 p-lg-0 → Default padding is 4. But from Large screen it is 0.

```
<!-- Show Case -->
<section class="bg-dark text-light text-center text-sm-start p-4 p-lg-0">
  <div class="container">
    <div class="d-md-flex align-items-center justify-content-between">
      <div>
        <h1> NOURISHING GOODNESS with <span class="text-success"> MILO </span> </h1>
        <p class="lead my-4">MILO is Nestlé's world leading chocolate malt beverage. Enriched with vitamins and minerals. MILO is made from high quality fresh milk collected from thousands of Sri Lankan farmers, the goodness of malt extract and the finest cocoa beans.</p>
        <br>
        <button class="btn btn-primary btn-lg mb-3" data-bs-toggle="modal" data-bs-target="#enroll">Start The Enrollment</button>
      </div>
      <div>
        <br>
        
      </div>
    </div>
  </div>
</section>
<!-- Modal -->
<div class="modal fade" id="enroll" tabindex="-1" aria-labelledby="enrollLabel" aria-hidden="true">
```

\*d-md-flex → From Medium size flex box is working.

Until medium size the content (Text with Button div, Image div) shown separate rows. Text with Button div part 1<sup>st</sup>, below that is the image. But from medium size they both show as 2 columns in 1 row.

(The flex property sets the flexible length on flexible items. )

(d-flex supports creating elements both horizontally (. flex-row) and vertically (. flex-column). Col only support horizontally.) [Bootstrap Flex Link](#)

\*align-items-center justify-content-between → These classes better to align content to the center from x and y axis

## Further explain above coding

\*<span> Tag → Inside some div or paragraph or something we can use span to give CSS for some selective parts.

\*my-4 → Margin class Y axis with 4px.

\*lead → Font type (Little bit larger than default size)

btn-lg → Makes button bigger than default

```
<!-- Show Case -->
<section class="bg-dark p-4 p-lg-0">
  <div class="container">
    <div class="d-md-flex align-items-center justify-content-between">
      <div>
        <h1> NOURISHING GOODNESS with <span class="text-success"> MILO </span> </h1>
        <p class="lead my-4">MILO is Nestlé's world leading chocolate malt beverage. Enriched with vitamins and minerals. MILO is made from high quality fresh milk collected from thousands of Sri Lankan farmers, the goodness of malt extract and the finest cocoa beans.</p>
        <button class="btn btn-primary btn-lg mb-3" data-bs-toggle="modal" data-bs-target="#enroll">Start The Enrollment</button>
      </div>
      <div>
        <br>
        
      </div>
    </div>
  </div>
</section>

<!-- Modal -->
<div class="modal fade" id="enroll" tabindex="-1" aria-labelledby="enrollLabel" aria-hidden="true">
```

\*image fluid → Bound image into the container (Image gets small when page small bcz of this class).

\*d-none d-md-block → display image. Display none class is block from medium and above sizes.

\*Modal → Modal is more like of pop-up window. In this modal we going to inset a form to complete.

So for this button we going to add Modal and the modal id code I gave is enroll. It's targeting and redirecting the Modal Part I enter

## Modal Part of Show Case

We can add modal anywhere. Because my show case is targeting Modal wherever it is because of the modal ID and Target id is same.

But I coded modal under the Show Case for better understanding of the code.

To get modal getbootstrap.com → docs → Components → Modal → Live Demo Modal code (Skip the button part code since we already added a button for modal (Enroll Now button)).

\* aria-labelledby="enrollLabel" aria-hidden="true" → These aria parts are useless to us. These parts are useful for screen readers and other tools to present and support interaction with object in a way that is consistent with user expectations of that type of object.

\* id ="enroll" → In the Enroll Now button the data-bs-target ID is targeting this id.

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

<!-- Modal -->
<div class="modal fade" id="enroll" tabindex="-1" aria-labelledby="enrollLabel" aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">

      Modal Header Part
      {
        <div class="modal-header">
          <h5 class="modal-title" id="enrollLabel">Modal title</h5>
          <button type="button" class="btn-close" data-bs-dismiss="modal" aria-label="Close"></button>
        </div>

        Modal Body Part with a form
        {
          <div class="modal-body">
            <p class="lead">Fill out this form and we will get back to you</p>

            <form>

              <div class="mb-3">
                <label for="firstname" class="form-label">First Name</label>
                <input type="text" class="form-control" id="firstname" />
              </div>
              <div class="mb-3">
                <label for="exampleInputEmail1" class="form-label">Email address</label>
                <input type="email" class="form-control" id="exampleInputEmail1" />
                <div id="emailHelp" class="form-text">We'll never share your email with anyone else.</div>
              </div>
              <div class="mb-3">
                <label for="exampleInputPassword1" class="form-label">Password</label>
                <input type="password" class="form-control" id="exampleInputPassword1" />
              </div>
              <div class="mb-3 form-check">
                <input type="checkbox" class="form-check-input" id="exampleCheck1" />
                <label class="form-check-label" for="exampleCheck1">Check me out</label>
              </div>
            </form>
          </div>
        }

        Modal Footer Part
        {
          <div class="modal-footer">
            <button type="button" class="btn btn-secondary" data-bs-dismiss="modal">Close</button>
            <button type="button" class="btn btn-primary">Submit</button>
          </div>
        }
      }
    </div>
  </div>
</div>
```

# Coding

```
<!-- ----- Show Case ----->

<section class="bg-dark text-light text-center" style="text-sm-start p-4 p-lg-0">
    <div class="container" style="d-md-flex align-items-center justify-content-between">
        <div>
            <h1> NOURISHING GOODNESS with <span class="text-success"> MILO </span> </h1>
            <p class="lead my-4">MILO is Nestlé's world leading chocolate malt beverage. Enriched with vitamins and minerals. MILO is made from high quality fresh milk collected from thousands of Sri Lankan farmers, the goodness of malt extract and the finest cocoa beans.</p>
        </div>
        <button class="btn btn-primary btn-lg mb-3" data-bs-toggle="modal" data-bs-target="#enroll">Start The Enrollment</button>
    </div>
    <div>
        <br>
        
    </div>
</div>
</section>

<!-- Modal -->
<div class="modal fade" id="enroll" tabindex="-1">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title" id="enrollLabel">Modal title</h5>
                <button type="button" class="btn-close" data-bs-dismiss="modal"></button>
            </div>
            <div class="modal-body">
                <p class="lead">Fill out this form and we will get back to you</p>
                <form>
                    <div class="mb-3">
                        <label for="firstname" class="form-label">First Name</label>
                        <input type="text" class="form-control" id="firstname">
                    </div>
                    <div class="mb-3">
                        <label for="lastname" class="form-label">Last Name</label>
                        <input type="text" class="form-control" id="lastname">
                    </div>
                    <div class="mb-3">
                        <label for="email" class="form-label">Email Address</label>
                        <input type="text" class="form-control" id="email">
                    </div>
                    <div class="mb-3">
                        <label for="password" class="form-label">Password</label>
                        <input type="password" class="form-control" id="password">
                    </div>
                    <div class="mb-3">
                        <label for="confirm_password" class="form-label">Confirm Password</label>
                        <input type="password" class="form-control" id="confirm_password">
                    </div>
                    <div class="mb-3">
                        <label for="checkbox" class="form-label">Accept Terms and Conditions</label>
                        <input type="checkbox" class="form-control" id="checkbox">
                    </div>
                    <div class="mb-3">
                        <button type="button" class="btn btn-primary" data-bs-dismiss="modal" data-bs-action="submit">Submit</button>
                    </div>
                </form>
            </div>
        </div>
    </div>
</div>
```

```

        <label for="exampleInputEmail1" class="form-
label">Email address</label>
        id="exampleInputEmail1">
            never share your email with anyone else.</div>
        </div>
        <div class="mb-3">
            <label for="exampleInputPassword1" class="form-
label">Password</label>
            id="exampleInputPassword1">
                id="exampleCheck1">
                    for="exampleCheck1">Check me out</label>
                    </div>

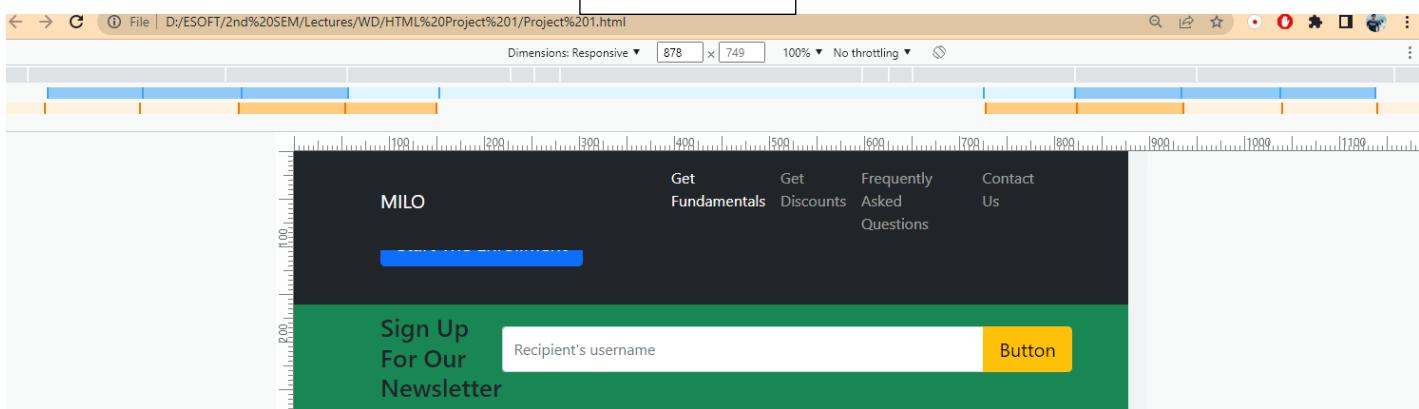
                    </form>
                </div>

                <div class="modal-footer">
                    <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Close</button>
                    <button type="button" class="btn btn-
primary">Submit</button>
                </div>
            </div>
        </div>
    
```

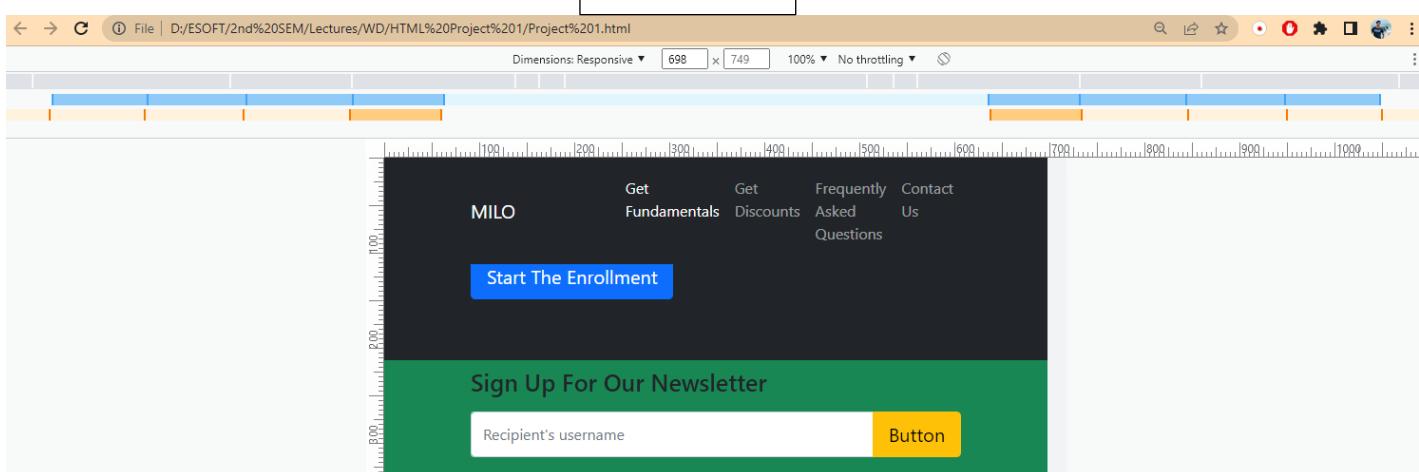
# Signup for Newsletter Part

## Output

### **Medium**



### **Small**



## Coding Explain

In this area there are h3 tag , form with textbox aligned with a button(Button Addons).

We can get bootstrap ButtonAddons code getbootstrap → Docs → Forms → Input Group → Button Addons. [Button addons Link](#)

\*mb-3 mb-md-0 → Default Margin bottom is 3px. But from Small size Margin Bottom is 0px.

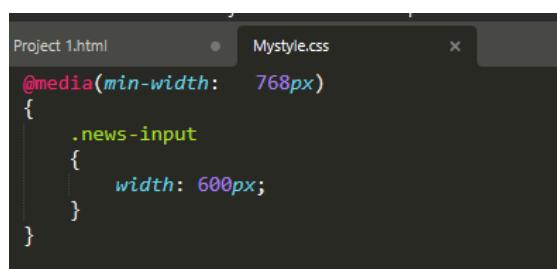
\*Placeholder → Displaying the text inside the textbox when nothing is entered.

```
<!------- Signup for Newsletter Part ----->

<section class="bg-success">
  <div class="container">
    <div class="d-md-flex align-items-center justify-content-between">
      <div>
        <h3 class="mb-3 mb-md-0"> Sign Up For Our Newsletter </h3>
      </div>
      <div>
        <div class="input-group mb-3 news-input">
          <input type="text" class="form-control" placeholder="Recipient's username">
          <button class="btn btn-warning btn-lg" type="button" id="button-addon2">Button</button>
        </div>
      </div>
    </div>
  </div>
</section>
```

\*news-input → Custom made CSS part by me. Go to CSS.

From 768px Screen Size (Medium Size) The content in this class(Button part) gets more wider.



```
Project 1.html • Mystyle.css ×
@media(min-width: 768px)
{
  .news-input
  {
    width: 600px;
  }
}
```

# Coding

```
<!------- Signup for Newsletter Part ----->

<section      class="bg-success           text-dark          p-2">
  <div class="container">
    <div class="d-md-flex       align-items-center      justify-
content-between">

      <div>
        <h3      class="mb-3           mb-md-0">Sign Up
For Our Newsletter
      </div>
      <div>

        <div class="input-group mb-3 news-input">
          <input type="text" class="form-control"
placeholder="Recipient's username">
          <button class="btn btn-warning btn-
lg" type="button" id="button-addon2">Button</button>
        </div>

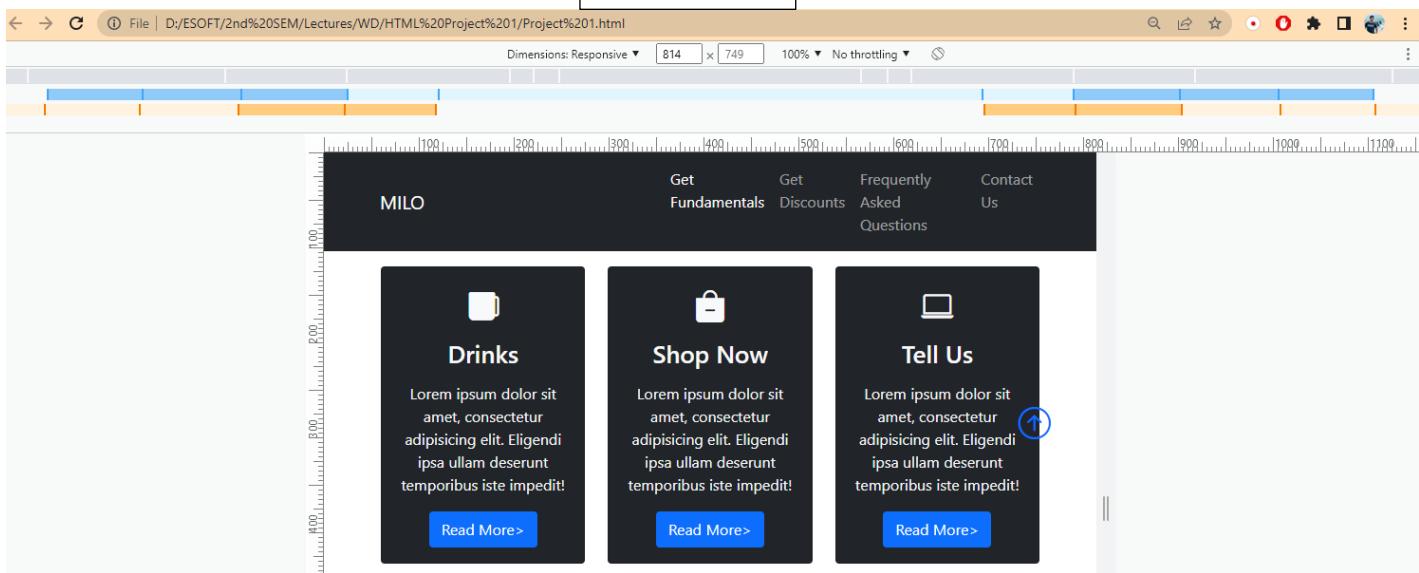
      </div>
    </div>
  </div>
</section>

@media (min-width: 768px)
{
  .news-input
  {
    width: 600px;
  }
}
```

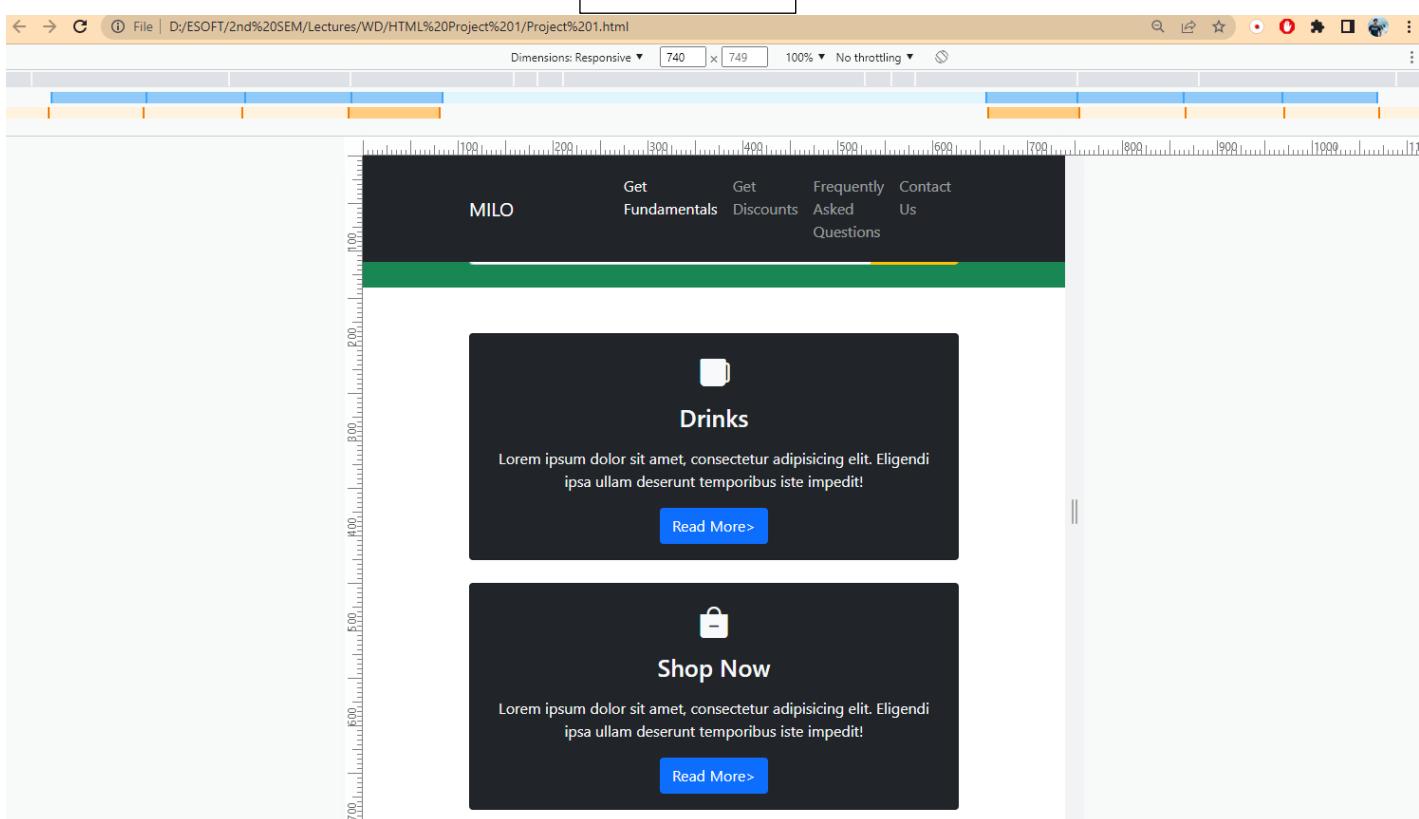
# 3 Card Boxes

## Output

### Medium



### Small



## Coding Explain

\*col-md → Columns will work from medium screen size and above.

Inside of these each columns (3 columns) I've added the cards.

```
<!-- 3 Card Boxes -->

<section class="p-5">
  <div class="container">
    <div class="row text-center g-4">
      <div class="col-md">
        <div class="card bg-dark text-light">
          <div class="card-body text-center">
            <div class="h1 mb-3">
              <i class="bi bi-cup-fill"></i>
            </div>
            <h3 class="card-title mb-3"> Drinks </h3>
            <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
            <a href="#" class="btn btn-primary"> Read More </a>
          </div>
        </div>
      </div>
      <div class="col-md">
        <div class="card bg-dark text-light">
          <div class="card-body text-center">
            <div class="h1 mb-3">
              <i class="bi bi-bag-dash-fill"></i>
            </div>
            <h3 class="card-title mb-3"> Shop Now </h3>
            <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
            <a href="#" class="btn btn-primary"> Read More </a>
          </div>
        </div>
      </div>
      <div class="col-md">
        <div class="card bg-dark text-light">
          <div class="card-body text-center">
            <div class="h1 mb-3">
              <i class="bi bi-laptop"></i>
            </div>
            <h3 class="card-title mb-3"> Tell Us </h3>
            <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
            <a href="#" class="btn btn-primary"> Read More </a>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
```

\*class="bi bi-laptop" → Bi means Bootstrap Icon, And the icon is Laptop. We can get more icon codes from [getbootstrap.com](http://getbootstrap.com) → Icons.

Bottom of this page there is there is CDN link for icons which we should insert in the head TAG.

Since this icon is under <div.h1> TAG, the icon is larger than default.

# Coding

```
<!------- 3 Card Boxes ----->

<section class="p-5">
  <div class="container">
    <div class="row text-center g-4">
      <div class="col-md">
        <div class="card bg-dark text-light">
          <div class="card-body text-center">
            <div class="h1 mb-3">
              <i class="bi bi-cup-fill"></i>
            </div>
            <h3 class="card-title mb-3"> Drinks
          </h3>
          <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
          <a href="#" class="btn btn-primary">
            Read More>
          </a>
        </div>
      </div>
    </div>
    <div class="col-md">
      <div class="card bg-dark text-light">
        <div class="card-body text-center">
          <div class="h1 mb-3">
            <i class="bi bi-bag-dash-fill"></i>
          </div>
          <h3 class="card-title mb-3"> Shop Now
        </h3>
        <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
        <a href="#" class="btn btn-primary">
          Read More>
        </a>
      </div>
    </div>
  </div>
<div class="col-md">
```

```
<div class="card      bg-dark      text-light">

    <div class="card-body text-center">
        <div class="h1 mb-3">
            <i class="bi bi-laptop"></i>
        </div>
        <h3 class="card-title mb-3"> Tell Us
</h3>
        <p class="card-text">Lorem ipsum dolor
sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste
impedit!</p>
        <a href="#" class="btn btn-primary">
Read More>      </a>
    </div>
</div>
</div>
</section>
```

# Show Case -> Get Fundamentals

## Output

### Medium

File | D:/ESOFT/2nd%20SEM/Lectures/WD/HTML%20Project%201/Project%201.html

Dimensions: Responsive 820 x 749 100% No throttling

MILO Get Fundamentals Get Discounts Frequently Asked Questions Contact Us

**Get Fundamentals**

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!

Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.

> Read More

### Small

File | D:/ESOFT/2nd%20SEM/Lectures/WD/HTML%20Project%201/Project%201.html

Dimensions: Responsive 720 x 749 100% No throttling

MILO Get Fundamentals Get Discounts Frequently Asked Questions Contact Us

**Get Fundamentals**

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!

Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque?

## Coding Explain

\*id="Learn1" → Nav Bar item and this part connecting ID.

```
<!-- Show Case -> Get Fundamentals -->

<section class="p-5" id="Learn1">
  <div class="container">
    <div class="row align-items-center justify-content-between">
      <div class="col-md">
        
      </div>
      <div class="col-md p-5">
        <h1 class="text-center"> Get Fundamentals </h1>
        <p class="lead text-center">Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!</p>
        <p class="lead text-center">Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.</p>
        <button class="btn btn-light mt-3">
          <i class="bi bi-chevron-right"></i>
          Read More
        </button>
      </div>
    </div>
  </div>
</section>
```

# Coding

```
<!------- Show Case -> Get Fundamentals -->

<section class="p-5" id="Learn1">

    <div class="container">

        <div class="row align-items-center justify-content-between">

            <div class="col-md">
                
            </div>

            <div class="col-md p-5">
                <h1 class="text-center"> Get Fundamentals
            </h1>
                <p class="lead text-center">Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!</p>
                <p class="lead text-center">Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.</p>

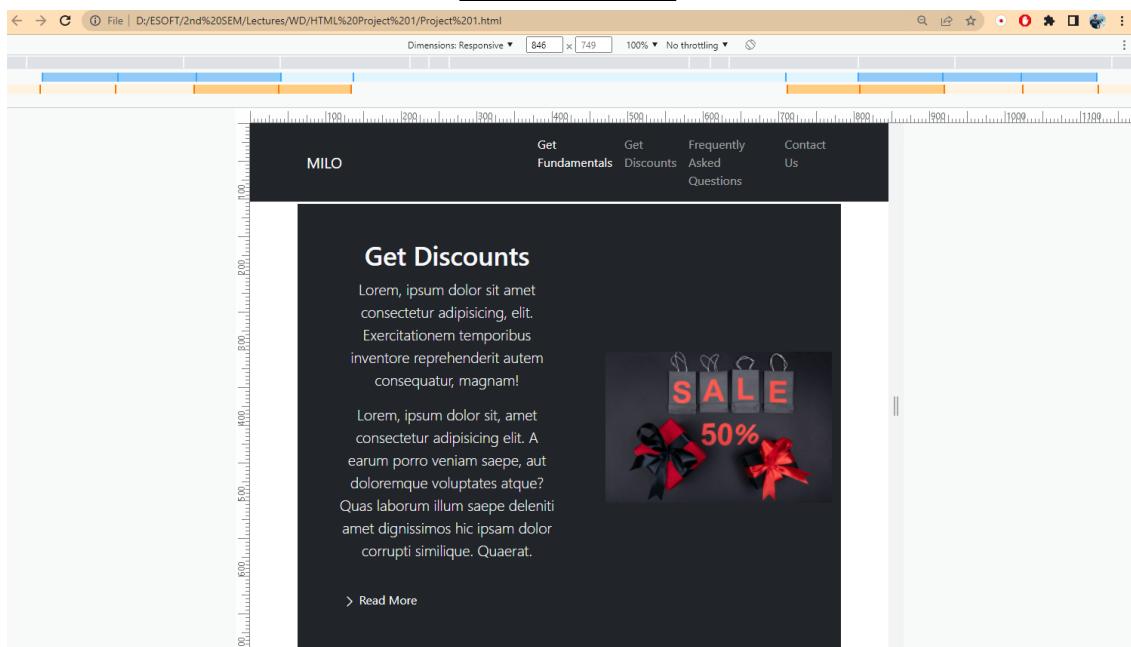
                <button class="btn btn-light mt-3">
                    <i class="bi bi-chevron-right"></i>
                    Read More
                </button>
            </div>

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

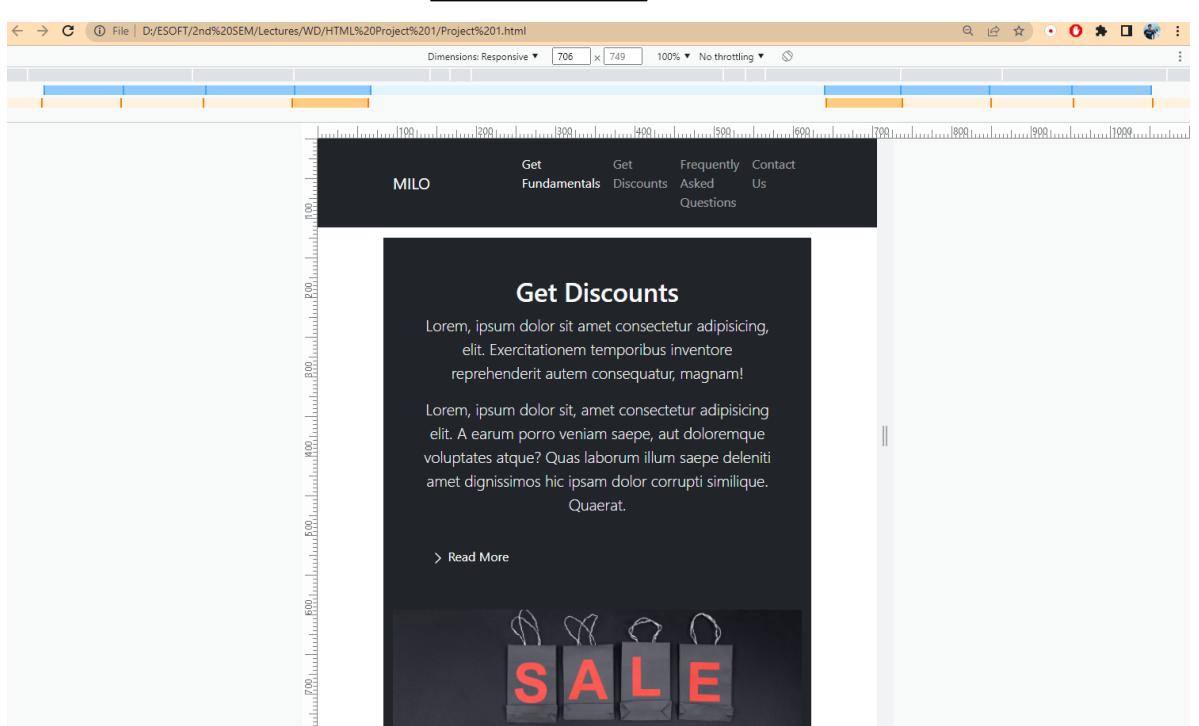
# Show Case -> Get Discounts

## Output

### Medium



### Small



# Coding Explain

```
<!------- Show Case -> Get Discounts ----->

<section class="p-5" id="Discount1">
  <div class="container">
    <div class="row align-items-center justify-content-between bg-dark text-light">
      <div class="col-md p-5">
        <h1 class="text-center"> Get Discounts </h1>
        <p class="lead text-center">Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!</p>
        <p class="lead text-center">Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.</p>
        <button class="btn btn-dark mt-3">
          <i class="bi bi-chevron-right"></i>
          Read More
        </button>
      </div>
      <div class="col-md">
        
      </div>
    </div>
  </div>
</section>
```

# Coding

```
<!------- Show Case -> Get Discounts --->

<section class="p-5" id="Discount1">

    <div class="container">

        <div class="row align-items-center justify-content-between bg-dark text-light">

            <div class="col-md p-5">
                <h1 class="text-center"> Get Discounts </h1>
                <p class="lead text-center">Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!</p>
                <p class="lead text-center">Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.</p>

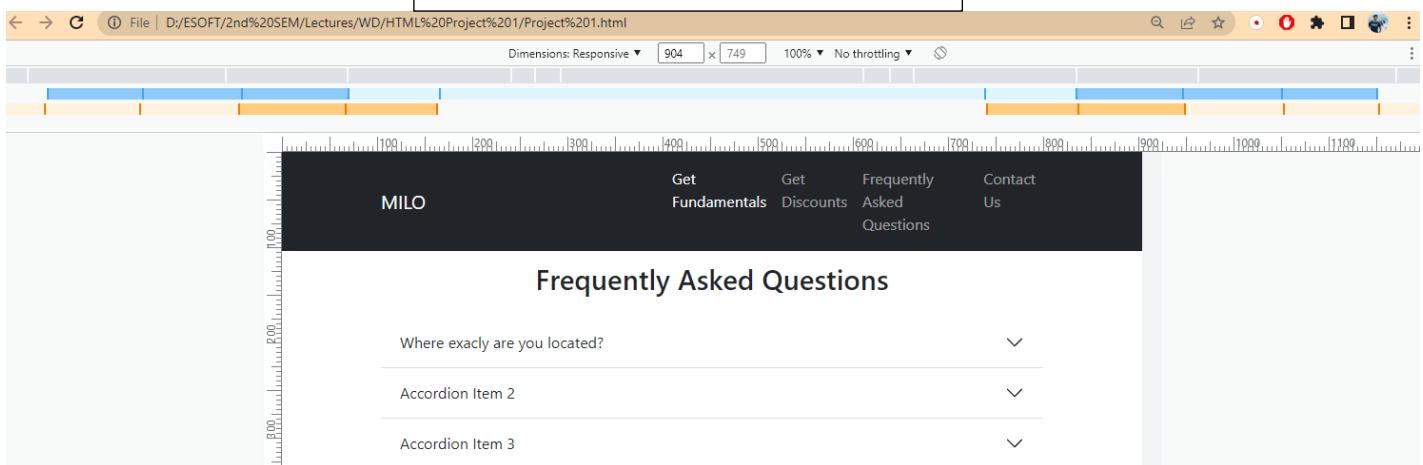
                <button class="btn btn-dark mt-3">
                    <i class="bi bi-chevron-right"></i>
                    Read More
                </button>
            </div>

            <div class="col-md">
                
            </div>
        </div>
    </div>
</section>
```

# Frequently Asked Questions part

## Output

In every size looks the same



# Coding Explain

In Bootstrap this is called Accordion. getbootstrap → Docs → Component → Accordion → Flush

\*<h2 class="accordion-header" id="flush-headingOne"> → This header id part is not needed.

\*class="accordion-button collapsed" → button is collapse down like toggle button  
\*Targeting ID and the relevant Paragraph div ID should be same to be responsive for the click.

```
<!-- Frequently Asked Questions part -->

<section class="p-5" id="FaQ1">
  <div class="container">
    <h2 class="text-center mb-4"> Frequently Asked Questions </h2>

    <div class="accordion accordion-flush" id="questions">
      <!-- Item 1 -->
      <div class="accordion-item">
        <h2 class="accordion-header">
          <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#question-1">
            Where exactly are you located?
          </button>
        </h2>
        <div id="question-1" class="accordion-collapse collapse" data-bs-parent="#questions">
          <div class="accordion-body">Nestlé S.A. is a Swiss multinational food and drink processing conglomerate headquartered in Vevey, Vaud, Switzerland.</div>
        </div>
      </div>

      <!-- Item 2 -->
      <div class="accordion-item">
        <h2 class="accordion-header">
          <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#question-2">
            Accordion Item 2
          </button>
        </h2>
        <div id="question-2" class="accordion-collapse collapse" data-bs-parent="#questions">
          <div class="accordion-body">Placeholder content for this accordion, which is intended to demonstrate the <code>.accordion-flush</code> class. This is the second item's accordion body. Let's imagine this being filled with some actual content.</div>
        </div>
      </div>

      <!-- Item 3 -->
      <div class="accordion-item">
        <h2 class="accordion-header">
          <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#question-3">
            Accordion Item 3
          </button>
        </h2>
        <div id="question-3" class="accordion-collapse collapse" data-bs-parent="#questions">
          <div class="accordion-body">Placeholder content for this accordion, which is intended to demonstrate the <code>.accordion-flush</code> class. This is the third item's accordion body. Nothing more exciting happening here in terms of content, but just filling up the space to make it look, at least at first glance, a bit more representative of how this would look in a real-world application.</div>
        </div>
      </div>
    </div>
  </div>
</section>
```

Question 1 part

Question 2 part

Question 3 part

# Coding

```
<!-- Frequently Asked Questions part -->

<section class="p-5" id="FaQ1">
  <div class="container">

    <h2 class="text-center mb-4"> Frequently Asked Questions </h2>

    <div class="accordion accordion-flush" id="questions">

      <!-- Item 1 -->
      <div class="accordion-item">
        <h2 class="accordion-header">
          <button class="accordion-button collapsed"
type="button" data-bs-toggle="collapse" data-bs-target="#question-1">
            Where exactly are you located?
          </button>
        </h2>
        <div id="question-1" class="accordion-collapse collapse" data-
bs-parent="#questions">
          <div class="accordion-body">Nestlé S.A. is a Swiss
multinational food and drink processing conglomerate corporation headquartered in
Vevey, Vaud, Switzerland.</div>
        </div>
      </div>

      <!-- Item 2 -->
      <div class="accordion-item">
        <h2 class="accordion-header">
          <button class="accordion-button collapsed"
type="button" data-bs-toggle="collapse" data-bs-target="#question-2">
            Accordion Item 2
          </button>
        </h2>
        <div id="question-2" class="accordion-collapse collapse" data-
bs-parent="#questions">
          <div class="accordion-body">Placeholder content for this
accordion, which is intended to demonstrate the <code>.accordion-flush</code> class.
This is the second item's accordion body. Let's imagine this being filled with some
actual content.</div>
        </div>
      </div>

      <!-- Item 3 -->
      <div class="accordion-item">
        <h2 class="accordion-header">
          <button class="accordion-button collapsed"
type="button" data-bs-toggle="collapse" data-bs-target="#question-3">
            Accordion Item 3
          </button>
        </h2>
        <div id="question-3" class="accordion-collapse collapse" data-
bs-parent="#questions">
          <div class="accordion-body">Placeholder content for this
accordion, which is intended to demonstrate the <code>.accordion-flush</code> class.
        </div>
      </div>
    </div>
  </div>
</section>
```

This is the third item's accordion body. Nothing more exciting happening here in terms of content, but just filling up the space to make it look, at least at first glance, a bit more representative of how this would look in a real-world application.</div>

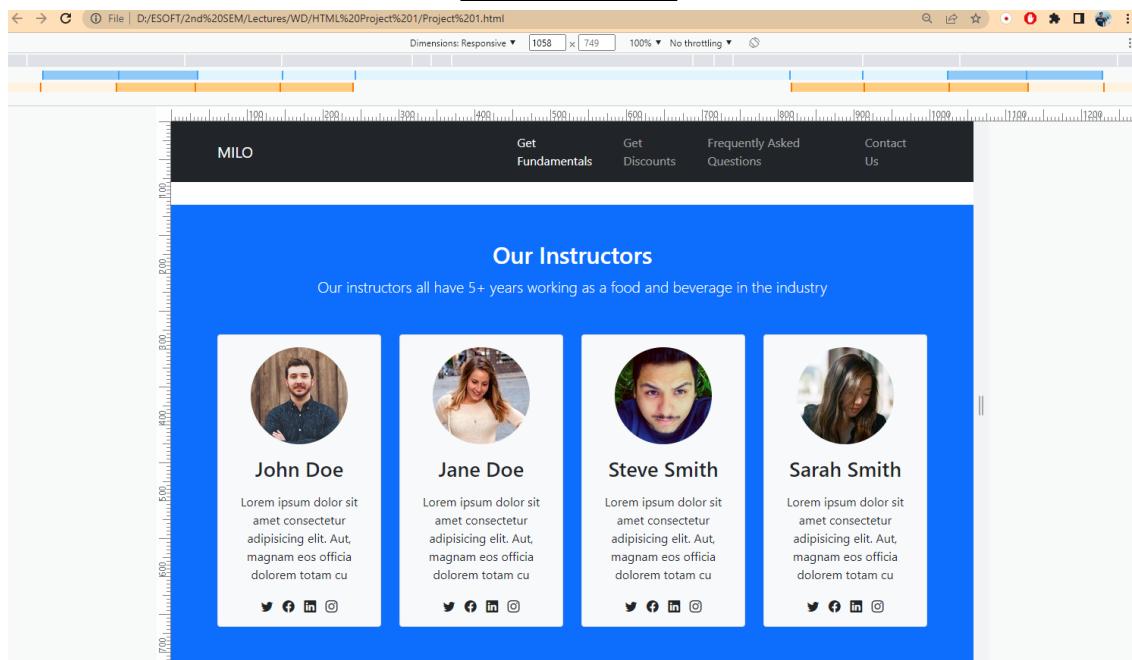
```
</div>
</div>

</div>
</section>
```

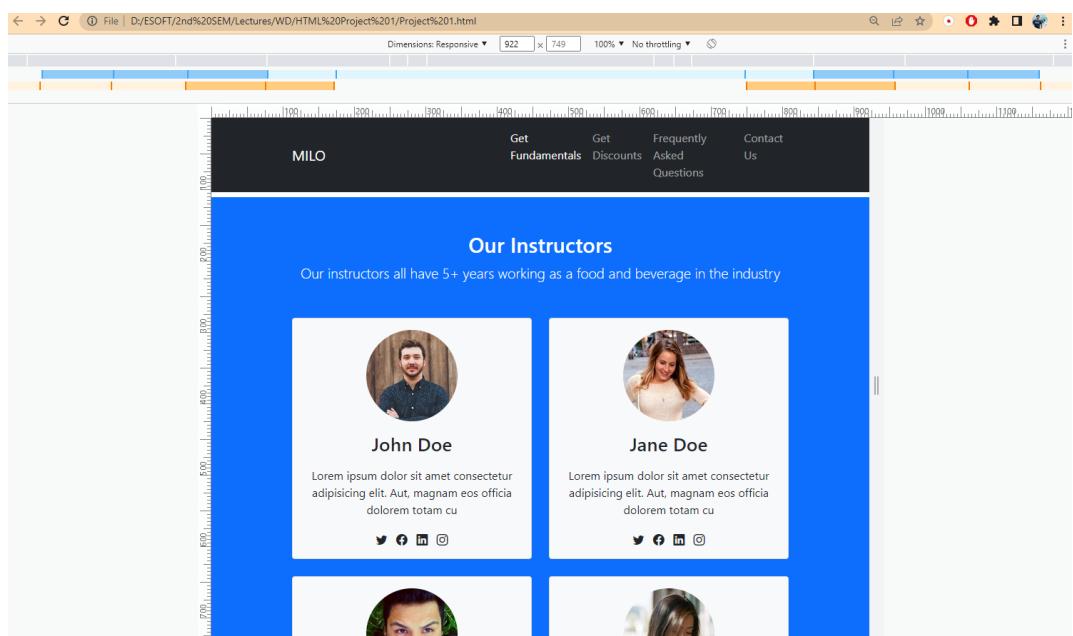
# Our Instructors part

## Output

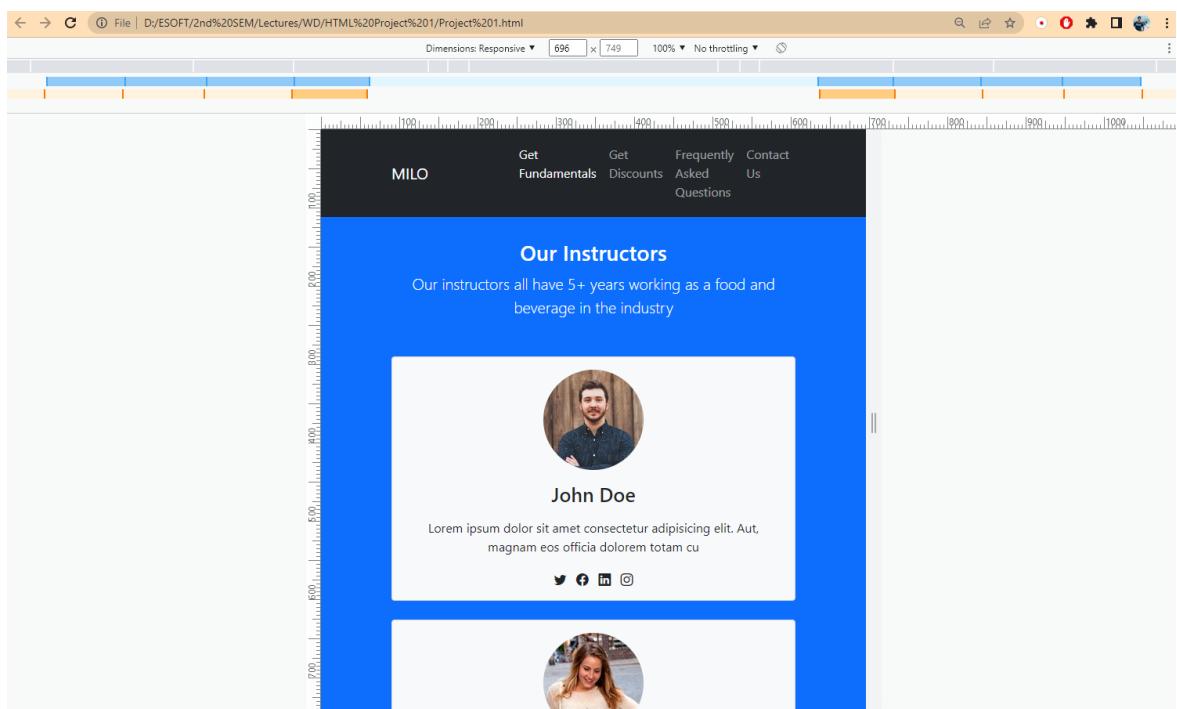
**Large**



**Medium**



# Small



# Coding Explain

\*`class="col-md-6 col-lg-3"` → From Medium screen row separate into 2 parts (Each column take 6 columns from 12 grid system). And from Large screen row separate into 4 parts (Each column take 3 columns from 12 grid system).

\*`

<section id="instructors" class="p-5 bg-primary">
  <div class="container">
    <h2 class="text-center text-white">Our Instructors</h2>
    <p class="lead text-center text-white mb-5">Our instructors all have 5+ years working as a food and beverage in the industry</p>

    <div class="row g-4">
      <div class="col-md-6 col-lg-3">
        <div class="card bg-light">
          <div class="card-body text-center">
            
            <h3 class="card-title mb-3">John Doe</h3>
            <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
            <a href="#"><i class="bi bi-twitter text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-facebook text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-linkedin text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-instagram text-dark mx-1"></i></a>
          </div>
        </div>
      </div>

      <div class="col-md-6 col-lg-3">
        <div class="card bg-light">
          <div class="card-body text-center">
            
            <h3 class="card-title mb-3">Jane Doe</h3>
            <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
            <a href="#"><i class="bi bi-twitter text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-facebook text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-linkedin text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-instagram text-dark mx-1"></i></a>
          </div>
        </div>
      </div>

      <div class="col-md-6 col-lg-3">
        <div class="card bg-light">
          <div class="card-body text-center">
            
            <h3 class="card-title mb-3">Steve Smith</h3>
            <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
            <a href="#"><i class="bi bi-twitter text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-facebook text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-linkedin text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-instagram text-dark mx-1"></i></a>
          </div>
        </div>
      </div>

      <div class="col-md-6 col-lg-3">
        <div class="card bg-light">
          <div class="card-body text-center">
            
            <h3 class="card-title mb-3">Sarah Smith</h3>
            <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
            <a href="#"><i class="bi bi-twitter text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-facebook text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-linkedin text-dark mx-1"></i></a>
            <a href="#"><i class="bi bi-instagram text-dark mx-1"></i></a>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
```

# Coding

```
<!-- Our Instructors part -->

<section id="instructors" class="p-5 bg-primary">
    <div class="container">
        <h2 class="text-center text-white">Our Instructors</h2>
        <p class="lead text-center text-white mb-5">Our instructors all have
5+ years working as a food and beverage in the industry</p>

        <div class="row g-4">

            <div class="col-md-6 col-lg-3">
                <div class="card bg-light">
                    <div class="card-body text-center">
                        
                        <h3 class="card-title mb-3">John
Doe</h3>
                        <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
                        <a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
                        <a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
                        <a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
                        <a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
                    </div>
                </div>
            </div>

            <div class="col-md-6 col-lg-3">
                <div class="card bg-light">
                    <div class="card-body text-center">
                        
                        <h3 class="card-title mb-3">Jane
Doe</h3>
                        <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
                        <a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
                        <a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
                        <a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
                        <a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
                    </div>
                </div>
            </div>

            <div class="col-md-6 col-lg-3">
```

```

<div class="card bg-light">
    <div class="card-body text-center">
        
        <h3 class="card-title mb-3">Steve
Smith</h3>
        <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
        <a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
        <a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
        <a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
        <a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
    </div>
</div>
</div>

<div class="col-md-6 col-lg-3">
    <div class="card bg-light">
        <div class="card-body text-center">
            
            <h3 class="card-title mb-3">Sarah
Smith</h3>
            <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
            <a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
        </div>
    </div>
</div>

</div>
</section>

```

# Contact Info with Map part

## Output

### Medium

The screenshot shows a web page with a header and a contact info section. The header contains the word "MILO" on the left and four links: "Get Fundamentals", "Get Discounts", "Frequently Asked Questions", and "Contact Us". Below the header is a "Contact Info" section with four input fields: "Main Location", "Student Phone", "Enrollment Email", and "Student Email". To the right of the "Main Location" field is a map of Colombo, Sri Lanka, showing various neighborhoods like Kollupitiya, Maligawatte, and Borella. The browser's developer tools are visible at the top, showing dimensions and a responsive grid.

### Small

The screenshot shows the same web page but with a smaller map area. The "Contact Info" section now only contains three input fields: "Main Location", "Student Phone", and "Enrollment Email". The "Student Email" field is missing. The browser's developer tools are visible at the top, showing dimensions and a responsive grid.

# Coding Explain

```
<!-- Contact Info with Map part -->

<section class="p-5" id="Contact1">
  <div class="container">

    <div class="row g-4">
      <div class="col-md">
        <h2 class="text-center mb-4">Contact Info</h2>
        <ul class="list-group list-group-flush lead">
          <li class="list-group-item">Main Location:<span> 50 Main St, Colombo, Sri Lanka </span></li>
          <li class="list-group-item">Student Phone:<span> 076-4170647 </span></li>
          <li class="list-group-item">Enrollment Email:<span> ryandilthusha@gmail.com </span></li>
          <li class="list-group-item">Student Email:<span> stu@gmail.org </span></li>
        </ul>
      </div>

      <div class="col-md">
        <div id="map"></div>
      </div>
    </div>
  </div>
</section>
```

\***<div id="map">** → There is a Custom-Made CSS for Map size. Without this size, Map is unavailable to see.

And this ID part interconnecting the MAP Script Part which can see end of the body.

```
<!-- JS CDN bundle -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYs0g+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p" crossorigin="anonymous"></script>

<!-- JS Mapbox -->
<script src='https://api.mapbox.com/mapbox-gl-js/v2.8.0/mapbox-gl.js'></script>

<script>
mapboxgl.accessToken = 'pk.eyJ1IjoicnlhbndpY2tyYW1hcmF0bmUiLCJhIjoiY2wxc3o2aWh1MDM3dTNkbnkybjc2d2ppcyJ9.xiN3YL3nFTM63Ib9X1B4Ig';
var map = new mapboxgl.Map({
  container: 'map',
  style: 'mapbox://styles/mapbox/streets-v11',
  center: [79.861244, 6.927079],
  zoom: 12
});
</script>

</body>
</html>
```

\*Don't forget these commas.

\*To get these Longitude and Latitude follow below steps.

\*We can adjust the zoom levels.

## Mapbox Custom CSS code.

```
#map
{
    width: 100%;
    height: 100%;
    border-radius: 10px;
}
```

## Mapbox details

1<sup>st</sup> we need to create Mapbox account from it's website.

<https://www.mapbox.com/install/js/cdn-install/>

Then “go to account” → In “Tools & Recourses” there is a link for “Integrate Mapbox”. Click it.

Then click “JS Web” → Use the Mapbox CDN.

<https://www.mapbox.com/install/js/cdn-install/>

Copy the script TAG and paste it at the end of the body part of HTML.

Copy the css CDN link and paste it in head TAG part.

Click Next Button.

Copy the div part and paste under the script TAG of the Mapbox.

## How to give Longitude and Latitude

In mapbox find “Accept coordinates as input to a geocoder” or go to below link.

<https://docs.mapbox.com/mapbox-gl-js/example/mapbox-gl-geocoder-accept-coordinates/>

Then click Edit with Codepen.

In coordinates part give Sri Lanka Longitude 1<sup>st</sup> and then 2<sup>nd</sup> Latitude.

East is + and West is –

North is + and South is –

Then check the output in code pen is right or wrong according to out coordinates.

Codepen is a open source software we can do HTML, CSS, JS codes and see output simultaneously. <https://codepen.io/pen>

The screenshot shows the CodePen interface with the title "Accept coordinates as input to a geocoder". The interface is divided into three main sections: HTML, CSS, and JS. The HTML section contains a single line of code: <div id="map"></div>. The CSS section contains a style rule for the #map element: body { margin: 0; padding: 0; } #map { position: absolute; top: 0; bottom: 0; width: 100%; }. The JS section contains a Mapbox GL JS script. It starts by setting an accessToken with a long string of characters. Then it creates a new map object with a container of 'map', a style of 'mapbox://styles/mapbox/streets-v11', a center of [-79.4512, 43.6568], and a zoom level of 8. Below the JS code, there is a note: /\* Given a query in the form "lng, lat" or "lat, lon" \*/. At the bottom of the screen, there is a map of the Greater Toronto Area and surrounding regions, showing roads, place names like Brampton, Vaughan, Markham, Newmarket, and Oshawa, and bodies of water like Lake Ontario. A search bar at the top of the map interface has the placeholder "Try: -40, 170".

# Coding

```
<!------- Contact Info with Map part ----->

<section class="p-5" id="Contact1">
    <div class="container">
        <div class="row g-4">
            <div class="col-md">
                <h2 class="text-center mb-4">Contact Info</h2>
                <ul class="list-group list-group-flush lead">
                    <li class="list-group-item">
                        <span class="fw-bold">Main Location:</span> 50 Main St, Colombo, Sri Lanka
                    <li class="list-group-item">
                        <span class="fw-bold">Student Phone:</span> 076-4170647
                    <li class="list-group-item">
                        <span class="fw-bold">Enrollment Email:</span> ryandilthusha@gmail.com
                    <li class="list-group-item">
                        <span class="fw-bold">Student Email:</span> stu@gmail.org
                    </li>
                </ul>
            </div>
            <div class="col-md">
                <div id="map"></div>
            </div>
        </div>
    </div>
</section>
```

## Script Part →

```
<!-- JS Mapbox -->
<script src='https://api.mapbox.com/mapbox-gl-js/v2.8.0/mapbox-gl.js'></script>

<script>
mapboxgl.accessToken =
'pk.eyJ1IjoiicnlhbndpY2tyYW1hcmF0bmUiLCJhIjoiY2wxc3o2aWh1MDM3dTNbknkybjc2d2ppcyJ9.xiN3
YL3nFTM63Ib9X1B4Ig';
var map = new mapboxgl.Map({
container: 'map',
style: 'mapbox://styles/mapbox/streets-v11',
center: [79.861244, 6.927079],
zoom: 12
});
</script>
```

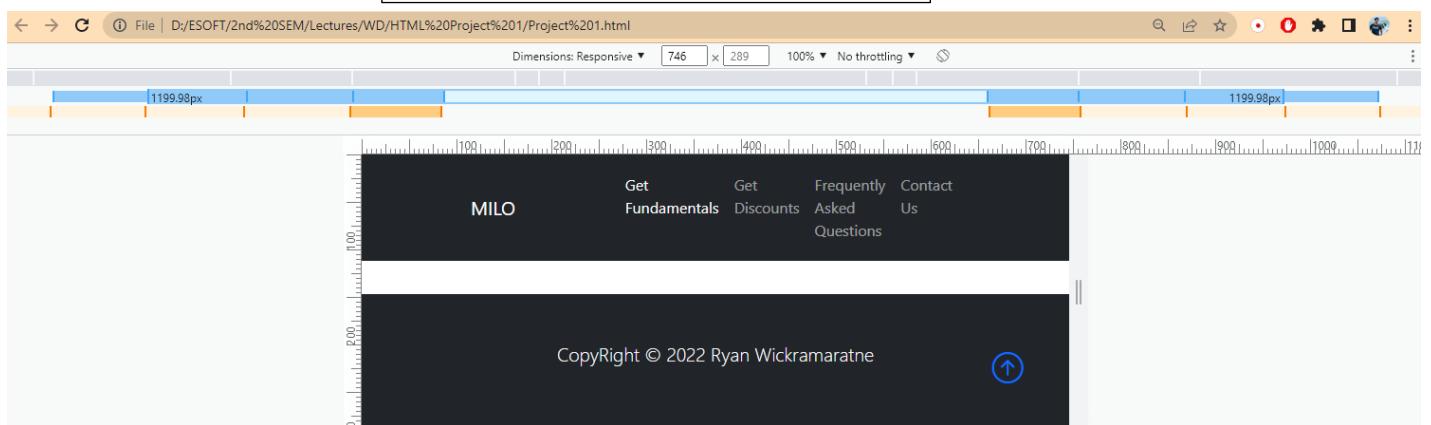
## CSS Part →

```
#map
{
    width: 100%;
    height: 100%;
    border-radius: 10px;
}
```

# Footer part

## Output

In every size looks the same



## Coding Explain

\*position-relative" → An element with position: relative; is positioned relative to its normal position: [https://www.w3schools.com/css/css\\_positioning.asp](https://www.w3schools.com/css/css_positioning.asp)

```
<!----- Footer part ----->
<footer class="p-5 bg-dark text-white text-center position-relative">
    <div class="container">
        <p class="lead">CopyRight © 2022 Ryan Wickramaratne</p>
        <a href="" class="position-absolute bottom-0 end-0 p-5"> <i class="bi bi-arrow-up-circle h1"></i> </a>
    </div>
</footer>
```

\*position of the arrow up link button.

# Coding

```
<!------- Footer part ----->  
  
<footer class="p-5 bg-dark      text-white  text-center      position-relative">  
  
  <div class="container">  
    <p class="lead">CopyRight © 2022 Ryan Wickramaratne</p>  
  
    <a href="" class="position-absolute      bottom-0      end-0      p-5">  
      <i class="bi bi-arrow-up-circle h1"></i>  
    </a>  
  
  </div>  
  
</footer>
```

# Coding for all pages

## Pics

### HTML

```
1  <!DOCTYPE html>
2  <html lang="en">
3
4  <head>
5
6      <meta charset="UTF-8">
7      <meta name="viewport" content="width=device-width, initial-scale=1.0">
8
9      <!-- Bootstrap CSS ->CDN Link -->
10     <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhF1dvKuhfTAU6au8tT94rHftjDbrCEXSUloBoqyl2QvZ6jIW3" crossorigin="anonymous">
11
12     <!-- Bootstrap CDN for icons -->
13     <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.3.0/font/bootstrap-icons.css">
14
15     <!-- custom CSS File made by me -->
16     <link rel = "stylesheet" href="Mystyle.css">
17
18     <!-- CSS File for MapBox -->
19     <link href='https://api.mapbox.com/mapbox-gl-js/v2.8.0/mapbox-gl.css' rel='stylesheet' />
20
21
22     <title>Project 1</title>
23
24 </head>
25
26
27
28 <body>
29
30     <!-- ----- Nav Bar ----->
31     <nav class="navbar navbar-dark bg-dark navbar-expand-sm fixed-top">
32
33         <div class="container">
34
35             <a href="#" class="navbar-brand"> MILO </a>
36
37             <button class="navbar-toggler" data-bs-toggle="collapse" data-bs-target="#Navbar1">      <span class="navbar-toggler-icon"></span>  </button>
38
39         <div class="collapse navbar-collapse" id="Navbar1"> //Nav Bar can collapse like a drop down button
40
41             <ul class="navbar-nav ms-auto">
42                 <li class="nav-item">      <a href="#Learn1" class="nav-link active"> Get Fundamentals </a>      </li>
43                 <li class="nav-item">      <a href="#Discount1" class="nav-link"> Get Discounts </a>      </li>
44                 <li class="nav-item">      <a href="#FAQ1" class="nav-link"> Frequently Asked Questions </a>      </li>
45                 <li class="nav-item">      <a href="#Contact1" class="nav-link"> Contact Us </a>  </li>
46             </ul>
47
48         </div>
49
50     </div>
51
```

```

51
52 </nav>
53
54 <!-- Show Case -->
55
56 <section class="bg-dark text-light text-center text-sm-start p-4 p-lg-0">
57   <div class="container">
58     <div class="d-md-flex align-items-center justify-content-between">
59       <div>
60         <h1> NOURISHING GOODNESS with <span class="text-success"> MILO </span> </h1>
61         <p class="lead my-4">MILO is Nestlé's world leading chocolate malt beverage. Enriched with vitamins and minerals. MILO is made from high quality fresh
62         milk collected from thousands of Sri Lankan farmers, the goodness of malt extract and the finest cocoa beans.</p>
63
64         <button class="btn btn-primary btn-lg mb-3" data-bs-toggle="modal" data-bs-target="#enroll">Start The Enrollment</button>
65       </div>
66       <div>
67         <br>
68         
69       </div>
70     </div>
71   </div>
72 </section>
73
74 <!-- Modal -->
75 <div class="modal fade" id="enroll" tabindex="-1">
76   <div class="modal-dialog">
77     <div class="modal-content">
78
79       <div class="modal-header">
80         <h5 class="modal-title" id="enrollLabel">Modal title</h5>
81         <button type="button" class="btn-close" data-bs-dismiss="modal"></button>
82       </div>
83
84       <div class="modal-body">
85         <p class="lead">Fill out this form and we will get back to you</p>
86
87         <form>
88
89           <div class="mb-3">
90             <label for="firstname" class="form-label">First Name</label>
91             <input type="text" class="form-control" id="firstname">
92           </div>
93
94           <div class="mb-3">
95             <label for="exampleInputEmail1" class="form-label">Email address</label>
96             <input type="email" class="form-control" id="exampleInputEmail1">
97             <div id="emailHelp" class="form-text">We'll never share your email with anyone else.</div>
98           </div>
99
100          <div class="mb-3">
101            <label for="exampleInputPassword1" class="form-label">Password</label>
102            <input type="password" class="form-control" id="exampleInputPassword1">
103        </div>
104
105        <div class="mb-3 form-check">
106          <input type="checkbox" class="form-check-input" id="exampleCheck1">
107          <label class="form-check-label" for="exampleCheck1">Check me out</label>
108        </div>
109
110      </form>
111
112      <div class="modal-footer">
113        <button type="button" class="btn btn-secondary" data-bs-dismiss="modal">Close</button>
114        <button type="button" class="btn btn-primary">Submit</button>
115      </div>
116
117    </div>
118  </div>
119 </div>
120
121 <!-- Signup for Newsletter Part -->
122
123 <section class="bg-success text-dark p-2">
124   <div class="container">
125     <div class="d-md-flex align-items-center justify-content-between">
126       <div>
127         <h3 class="mb-3 mb-md-0"> Sign Up For Our Newsletter </h3>
128       </div>
129     </div>
130
131
132     <div class="input-group mb-3 news-input">
133       <input type="text" class="form-control" placeholder="Recipient's username">
134       <button class="btn btn-warning btn-lg" type="button" id="button-addon2">Button</button>
135     </div>
136
137
138
139
140     </div>
141
142   </div>
143 </div>
144 </div>
145 </section>
146
147 <!-- 3 Card Boxes -->
148
149
150 <section class="p-5">
151   <div class="container">
152     <div class="row text-center g-4">

```

```

101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152

```

```

152 <div class="row text-center g-4">
153     <div class="col-md">
154         <div class="card bg-dark text-light">
155             <div class="card-body text-center">
156                 <div class="h1 mb-3">
157                     <i class="bi bi-cup-fill"></i>
158                 </div>
159                 <h3 class="card-title mb-3"> Drinks </h3>
160                 <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
161                 <a href="#" class="btn btn-primary"> Read More </a>
162             </div>
163         </div>
164     </div>
165     <div class="col-md">
166         <div class="card bg-dark text-light">
167             <div class="card-body text-center">
168                 <div class="h1 mb-3">
169                     <i class="bi bi-bag-dash-fill"></i>
170                 </div>
171                 <h3 class="card-title mb-3"> Shop Now </h3>
172                 <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
173                 <a href="#" class="btn btn-primary"> Read More </a>
174             </div>
175         </div>
176     </div>
177     <div class="col-md">
178         <div class="card bg-dark text-light">
179             <div class="card-body text-center">
180                 <div class="h1 mb-3">
181                     <i class="bi bi-laptop"></i>
182                 </div>
183                 <h3 class="card-title mb-3"> Tell Us </h3>
184                 <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
185                 <a href="#" class="btn btn-primary"> Read More </a>
186             </div>
187         </div>
188     </div>
189 </div>
190 </div>
191 </div>
192 </div>
193 </div>
194 </div>
195 </div>
196 </div>
197 </div>
198 </div>
199 </div>
200 </div>
201 </div>
202 </div>
203 </div>

```

```

204         </div>
205     </div>
206 </div>
207 </section>
208
209 <!------- Show Case -> Get Fundamentals ----->
210
211 <section class="p-5" id="Learn1">
212     <div class="container">
213         <div class="row align-items-center justify-content-between">
214             <div class="col-md">
215                 
216             </div>
217             <div class="col-md p-5">
218                 <h1 class="text-center"> Get Fundamentals </h1>
219                 <p class="lead text-center">Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!</p>
220                 <p class="lead text-center">Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similiique. Quaerat.</p>
221
222                 <button class="btn btn-light mt-3">
223                     <i class="bi bi-chevron-right"></i>
224                     Read More
225                 </button>
226             </div>
227         </div>
228     </div>
229
230 </section>
231
232 <!------- Show Case -> Get Discounts ----->
233
234 <section class="p-5" id="Discount1">
235     <div class="container">
236         <div class="row align-items-center justify-content-between bg-dark text-light">
237             <div class="col-md p-5">
238                 <h1 class="text-center"> Get Discounts </h1>
239                 <p class="lead text-center">Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!</p>
240                 <p class="lead text-center">Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas
241             </div>
242         </div>
243     </div>
244
245 </section>
246
247 <!------- Show Case -> Get Offers ----->
248
249 <section class="p-5" id="Offer1">
250     <div class="container">
251         <div class="row align-items-center justify-content-between bg-dark text-light">
252             <div class="col-md p-5">

```

```
253
254     laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.</p>
255
256     <button class="btn btn-dark mt-3">
257         <i class="bi bi-chevron-right"></i>
258         Read More
259     </button>
260
261     <div class="col-md">
262         
263     </div>
264
265 </div>
266
267 </section>
268
269
270
271
272
273 <!-- Frequently Asked Questions part -->
274
275 <section class="p-5" id="FaQ1">
276     <div class="container">
277
278         <h2 class="text-center mb-4"> Frequently Asked Questions </h2>
279
280
281         <div class="accordion accordion-flush" id="questions">
282
283             <!-- Item 1 -->
284             <div class="accordion-item">
285                 <div class="accordion-header">
286                     <h2>
287                         <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#question-1">
288                             Where exactly are you located?
289                         </button>
290                     </h2>
291                     <div id="question-1" class="accordion-collapse collapse" data-bs-parent="#questions">
292                         <div class="accordion-body">Nestlé S.A. is a Swiss multinational food and drink processing conglomerate corporation headquartered in Vevey, Vaud, Switzerland.
293                     </div>
294                 </div>
295
296             <!-- Item 2 -->
297             <div class="accordion-item">
298                 <div class="accordion-header">
299                     <h2>
300                         <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#question-2">
301                             Accordion Item 2
302                         </button>
303                     </h2>
304
305             <div id="question-2" class="accordion-collapse collapse" data-bs-parent="#questions">
306                 <div class="accordion-body">Placeholder content for this accordion, which is intended to demonstrate the <code>.accordion-flush</code> class. This is the
307                 second item's accordion body. Let's imagine this being filled with some actual content.</div>
308             </div>
309
310             <!-- Item 3 -->
311             <div class="accordion-item">
312                 <div class="accordion-header">
313                     <h2>
314                         <button class="accordion-button collapsed" type="button" data-bs-toggle="collapse" data-bs-target="#question-3">
315                             Accordion Item 3
316                         </button>
317                     </h2>
318                     <div id="question-3" class="accordion-collapse collapse" data-bs-parent="#questions">
319                         <div class="accordion-body">Placeholder content for this accordion, which is intended to demonstrate the <code>.accordion-flush</code> class. This is the
320                         third item's accordion body. Nothing more exciting happening here in terms of content, but just filling up the space to make it look, at least at first
321                         glance, a bit more representative of how this would look in a real-world application.</div>
322             </div>
323
324
325
326
327 <!-- Our Instructors part -->
328
329 <section id="instructors" class="p-5 bg-primary">
330     <div class="container">
331         <h2 class="text-center text-white">Our Instructors</h2>
332         <p class="lead text-center text-white mb-5">Our instructors all have 5+ years working as a food and beverage in the industry</p>
333
334     <div class="row g-4">
335
336         <div class="col-md-6 col-lg-3">
337             <div class="card bg-light">
338                 <div class="card-body text-center">
339                     
340                     <h3 class="card-title mb-3">John Doe</h3>
341                     <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
342                     <a href="#"><i class="bi bi-twitter text-dark mx-1"></i></a>
343                     <a href="#"><i class="bi bi-facebook text-dark mx-1"></i></a>
344                     <a href="#"><i class="bi bi-linkedin text-dark mx-1"></i></a>
345                     <a href="#"><i class="bi bi-instagram text-dark mx-1"></i></a>
346                 </div>
347             </div>
348         </div>
349     </div>
```

```

350 ▼      <div class="col-md-6 col-lg-3">
351 ▼          <div class="card bg-light">
352 ▼              <div class="card-body text-center">
353                  
354                  <h3 class="card-title mb-3">Jane Doe</h3>
355                  <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
356                  <a href=""><i class="bi bi-twitter text-dark mx-1"></i></a>
357                  <a href=""><i class="bi bi-facebook text-dark mx-1"></i></a>
358                  <a href=""><i class="bi bi-linkedin text-dark mx-1"></i></a>
359                  <a href=""><i class="bi bi-instagram text-dark mx-1"></i></a>
360          </div>
361      </div>
362  </div>
363
364 ▼      <div class="col-md-6 col-lg-3">
365 ▼          <div class="card bg-light">
366 ▼              <div class="card-body text-center">
367                  
368                  <h3 class="card-title mb-3">Steve Smith</h3>
369                  <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
370                  <a href=""><i class="bi bi-twitter text-dark mx-1"></i></a>
371                  <a href=""><i class="bi bi-facebook text-dark mx-1"></i></a>
372                  <a href=""><i class="bi bi-linkedin text-dark mx-1"></i></a>
373                  <a href=""><i class="bi bi-instagram text-dark mx-1"></i></a>
374          </div>
375      </div>
376  </div>
377
378 ▼      <div class="col-md-6 col-lg-3">
379 ▼          <div class="card bg-light">
380 ▼              <div class="card-body text-center">
381                  
382                  <h3 class="card-title mb-3">Sarah Smith</h3>
383                  <p class="card-text">Lorem ipsum dolor sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
384                  <a href=""><i class="bi bi-twitter text-dark mx-1"></i></a>
385                  <a href=""><i class="bi bi-facebook text-dark mx-1"></i></a>
386                  <a href=""><i class="bi bi-linkedin text-dark mx-1"></i></a>
387                  <a href=""><i class="bi bi-instagram text-dark mx-1"></i></a>
388          </div>
389      </div>
390  </div>
391
392  </div>
393
394  </div>
395  </section>
396
397
398  <!----- Contact Info with Map part ----->
399
400 ▼ <section class="p-5" id="Contact1">

```

```

401      <div class="container">
402
403          <div class="row g-4">
404
405              <div class="col-md">
406                  <h2 class="text-center mb-4">Contact Info</h2>
407                  <ul class="list-group list-group-flush lead">
408                      <li class="list-group-item">Main Location:<span class="fw-bold"></span> 50 Main St, Colombo, Sri Lanka <span class="fw-bold"></span> 076-4170647<span class="fw-bold"></span> ryandilthusha@gmail.com<span class="fw-bold"></span> stu@gmail.org<span class="fw-bold"></span></li>
409                      <li class="list-group-item">Student Phone:<span class="fw-bold"></span> 076-4170647<span class="fw-bold"></span> ryandilthusha@gmail.com<span class="fw-bold"></span> stu@gmail.org<span class="fw-bold"></span></li>
410                      <li class="list-group-item">Enrollment Email:<span class="fw-bold"></span> ryandilthusha@gmail.com<span class="fw-bold"></span> stu@gmail.org<span class="fw-bold"></span></li>
411                      <li class="list-group-item">Student Email:<span class="fw-bold"></span> ryandilthusha@gmail.com<span class="fw-bold"></span> stu@gmail.org<span class="fw-bold"></span></li>
412                  </ul>
413
414
415              <div class="col-md">
416                  <div id="map"></div>
417              </div>
418
419      </div>
420  </section>
421
422
423  <!----- Footer part ----->
424
425  <footer class="p-5 bg-dark text-white text-center position-relative">
426
427      <div class="container">
428          <p class="lead">CopyRight © 2022 Ryan Wickramaratne</p>
429
430          <a href="" class="position-absolute bottom-0 end-0 p-5"> <i class="bi bi-arrow-up-circle h1"></i> </a>
431
432      </div>
433
434
435  </footer>
436
437
438
439
440
441  | <!-- JS CDN bundle -->
442  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p" crossorigin="anonymous"></script>
443
444
445  <!-- JS Mapbox -->
446  <script src="https://api.mapbox.com/mapbox-gl-js/v2.8.0/mapbox-gl.js'></script>
447
448  <script>
449  mapboxgl.accessToken = 'pk.eyJ1IjoicnlhbndpY2tyYW1hcmF0bmUiLCJhTjoiY2wxc3o2ah1MDM3dTNkbnkybjc2d2ppcyJ9.xiN3YL3nFTM63Ib9X1B4Ig';
450

```

```
451 var map = new mapboxgl.Map({  
452   container: 'map',  
453   style: 'mapbox://styles/mapbox/streets-v11',  
454   center: [79.861244, 6.927079],  
455   zoom: 12  
456 });  
457  
458 </script>  
459  
460 </body>  
461  
462 </html>
```

## CSS

```
1 @media(min-width: 768px)  
2 {  
3   .news-input  
4   {  
5     width: 600px;  
6   }  
7 }  
8  
9  
10  
11  
12 #map  
13 {  
14   width: 100%;  
15   height: 100%;  
16   border-radius: 10px;  
17 }  
18 }
```

# Coding

## HTML

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

<head>

    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- Bootstrap CSS -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhF1dvKuhfTAU6au8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <!-- Bootstrap CDN for icons -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.3.0/font/bootstrap-icons.css">

    <!-- custom CSS File made by me -->
    <link rel="stylesheet" href="Mystyle.css">

    <!-- CSS File for MapBox -->
    <link href='https://api.mapbox.com/mapbox-gl-js/v2.8.0/mapbox-gl.css' rel='stylesheet' />

    <title>Project 1</title>

</head>

<body>

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

    <div class="container">

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

        <button class="navbar-toggler" data-bs-toggle="collapse" data-bs-target="#Navbar1"> <span class="navbar-toggler-icon"></span> </button>

        <div class="collapse navbar-collapse" id="Navbar1">
            //Nav Bar can collapse like a drop down button

            <ul class="navbar-nav ms-auto">
```

```

                <li class="nav-item">
        class="nav-link active"> Get Fundamentals </a>
                    <li class="nav-item">
        class="nav-link"> Get Discounts </a>
                    <li class="nav-item">
        class="nav-link"> Frequently Asked Questions </a>
                    <li class="nav-item">
        class="nav-link"> Contact Us </a>      </li>
                </ul>

            </div>

        </div>

    </nav>

<!------- Show Case ----->

<section class="bg-dark text-light text-center
text-sm-start p-4 p-lg-0">
    <div class="container">
        <div class="d-md-flex align-items-center justify-
content-between">

            <div>
                <h1> NOURISHING GOODNESS with <span class="text-
success"> MILO </span> </h1>
                <p class="lead my-4">MILO is Nestlé's world
leading chocolate malt beverage. Enriched with vitamins and minerals. MILO is made
from high quality fresh milk collected from thousands of Sri Lankan farmers, the
goodness of malt extract and the finest cocoa beans.</p>

                <button class="btn btn-primary btn-lg mb-3" data-bs-
toggle="modal" data-bs-target="#enroll">Start The Enrollment</button>
            </div>
            <div>
                <br>
                
            </div>

        </div>
    </div>
</section>

<!-- Modal -->
<div class="modal fade" id="enroll" tabindex="-1">
    <div class="modal-dialog">
        <div class="modal-content">

            <div class="modal-header">
                <h5 class="modal-title" id="enrollLabel">Modal
title</h5>
                <button type="button" class="btn-close" data-bs-
dismiss="modal"></button>
            </div>

            <div class="modal-body">
                <p class="lead">Fill out this form and we will get
back to you</p>

```

```

<form>

    <div class="mb-3">
        <label for="firstname" class="form-label">First
Name</label>
        <input type="text" class="form-control" id="firstname">
    </div>
    <div class="mb-3">
        <label for="exampleInputEmail1" class="form-
label">Email address</label>
        <input type="email" class="form-control" id="exampleInputEmail1">
        <div id="emailHelp" class="form-text">We'll
never share your email with anyone else.</div>
    </div>
    <div class="mb-3">
        <label for="exampleInputPassword1" class="form-
label">Password</label>
        <input type="password" class="form-control" id="exampleInputPassword1">
    </div>
    <div class="mb-3 form-check">
        <input type="checkbox" class="form-check-input" id="exampleCheck1">
        <label class="form-check-label" for="exampleCheck1">Check me out</label>
    </div>

</form>

</div>

<div class="modal-footer">
    <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Close</button>
    <button type="button" class="btn btn-
primary">Submit</button>
</div>
</div>
</div>

<!-- ----- Signup for Newsletter Part ----->

<section class="bg-success text-dark p-2">
    <div class="container">
        <div class="d-md-flex align-items-center justify-
content-between">
            <div>
                <h3 class="mb-3 mb-md-0">Sign Up
For Our Newsletter</h3>
            </div>
            <div>
                <div class="input-group mb-3 news-input">

```

```

        <input type="text" class="form-control"
placeholder="Recipient's username">
        <button class="btn btn-warning btn-lg" type="button" id="button-addon2">Button</button>
    </div>

</div>
</div>
</div>
</section>

<!-- ----- 3 Card Boxes ----->

<section class="p-5">
    <div class="container">
        <div class="row text-center g-4">
            <div class="col-md">
                <div class="card bg-dark text-light">
                    <div class="card-body text-center">
                        <div class="h1 mb-3">
                            <i class="bi bi-cup-fill"></i>
                        </div>
                        <h3 class="card-title mb-3"> Drinks
                    </h3>
                    <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
                    <a href="#" class="btn btn-primary">
                        Read More>
                    </a>
                </div>
            </div>
        </div>
        <div class="col-md">
            <div class="card bg-dark text-light">
                <div class="card-body text-center">
                    <div class="h1 mb-3">
                        <i class="bi bi-bag-dash-fill"></i>
                    </div>
                    <h3 class="card-title mb-3"> Shop Now
                </h3>
                <p class="card-text">Lorem ipsum dolor sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste impedit!</p>
            </div>
        </div>
    </div>
</section>

```

```

        <a href="#" class="btn btn-primary">
Read More>    </a>
                </div>
            </div>
        </div>
<div class="col-md">
    <div class="card bg-dark text-light">
        <div class="card-body text-center">
            <div class="h1 mb-3">
                <i class="bi bi-laptop"></i>
            </div>
            <h3 class="card-title mb-3"> Tell Us
        </h3>
        <p class="card-text">Lorem ipsum dolor
sit amet, consectetur adipisicing elit. Eligendi ipsa ullam deserunt temporibus iste
impedit!</p>
        <a href="#" class="btn btn-primary">
Read More>    </a>
                </div>
            </div>
        </div>
    </div>
</section>

<!------- Show Case -> Get Fundamentals -->

<section class="p-5" id="Learn1">
    <div class="container">
        <div class="row align-items-center justify-content-
between">
            <div class="col-md">
                
            </div>
            <div class="col-md p-5">
                <h1 class="text-center"> Get Fundamentals
            </h1>
                <p class="lead text-center">Lorem, ipsum dolor
sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore
reprehenderit autem consequatur, magnam!</p>
                <p class="lead text-center">Lorem, ipsum dolor
sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque
voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor
corrupti similique. Quaerat.</p>

```

```

        <button class="btn btn-light mt-3">
            <i class="bi bi-chevron-right"></i>
            Read More
        </button>
    </div>

</div>

</div>

</section>

<!------- Show Case -> Get Discounts --->

<section class="p-5" id="Discount1">

    <div class="container">

        <div class="row align-items-center justify-content-between bg-dark text-light">

            <div class="col-md p-5">
                <h1 class="text-center"> Get Discounts </h1>
                <p class="lead text-center">Lorem, ipsum dolor sit amet consectetur adipisicing, elit. Exercitationem temporibus inventore reprehenderit autem consequatur, magnam!</p>
                <p class="lead text-center">Lorem, ipsum dolor sit, amet consectetur adipisicing elit. A earum porro veniam saepe, aut doloremque voluptates atque? Quas laborum illum saepe deleniti amet dignissimos hic ipsam dolor corrupti similique. Quaerat.</p>
            <button class="btn btn-dark mt-3">
                <i class="bi bi-chevron-right"></i>
                Read More
            </button>
        </div>

        <div class="col-md">
            
        </div>

    </div>

</div>

</section>

<!------- Frequently Asked Questions part --->

<section class="p-5" id="FaQ1">
    <div class="container">

```

```

<h2 class="text-center mb-4"> Frequently Asked Questions </h2>

<div class="accordion accordion-flush" id="questions">

    <!-- Item 1 -->
    <div class="accordion-item">
        <h2 class="accordion-header">
            <button class="accordion-button collapsed"
type="button" data-bs-toggle="collapse" data-bs-target="#question-1">
                Where exactly are you located?
            </button>
        </h2>
        <div id="question-1" class="accordion-collapse collapse" data-
bs-parent="#questions">
            <div class="accordion-body">Nestlé S.A. is a Swiss
multinational food and drink processing conglomerate corporation headquartered in
Vevey, Vaud, Switzerland.</div>
            </div>
            </div>

    <!-- Item 2 -->
    <div class="accordion-item">
        <h2 class="accordion-header">
            <button class="accordion-button collapsed"
type="button" data-bs-toggle="collapse" data-bs-target="#question-2">
                Accordion Item 2
            </button>
        </h2>
        <div id="question-2" class="accordion-collapse collapse" data-
bs-parent="#questions">
            <div class="accordion-body">Placeholder content for this
accordion, which is intended to demonstrate the <code>.accordion-flush</code> class.
This is the second item's accordion body. Let's imagine this being filled with some
actual content.</div>
            </div>
            </div>

    <!-- Item 3 -->
    <div class="accordion-item">
        <h2 class="accordion-header">
            <button class="accordion-button collapsed"
type="button" data-bs-toggle="collapse" data-bs-target="#question-3">
                Accordion Item 3
            </button>
        </h2>
        <div id="question-3" class="accordion-collapse collapse" data-
bs-parent="#questions">
            <div class="accordion-body">Placeholder content for this
accordion, which is intended to demonstrate the <code>.accordion-flush</code> class.
This is the third item's accordion body. Nothing more exciting happening here in
terms of content, but just filling up the space to make it look, at least at first
glance, a bit more representative of how this would look in a real-world
application.</div>
            </div>
            </div>

        </div>

    </div>

```

```

</section>

<!------- Our Instructors part ----->

<section id="instructors" class="p-5 bg-primary">
    <div class="container">
        <h2 class="text-center text-white">Our Instructors</h2>
        <p class="lead text-center text-white mb-5">Our instructors all have
5+ years working as a food and beverage in the industry</p>

        <div class="row g-4">

            <div class="col-md-6 col-lg-3">
                <div class="card bg-light">
                    <div class="card-body text-center">
                        
                        <h3 class="card-title mb-3">John
Doe</h3>
                        <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
<a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
<a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
<a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
<a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
</div>
                </div>
            </div>

            <div class="col-md-6 col-lg-3">
                <div class="card bg-light">
                    <div class="card-body text-center">
                        
                        <h3 class="card-title mb-3">Jane
Doe</h3>
                        <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
<a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
<a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
<a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
<a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
</div>
                </div>
            </div>

```

```

        <div class="card-body text-center">
            
            <h3 class="card-title mb-3">Steve
Smith</h3>
            <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
            <a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
        </div>
    </div>
</div>

<div class="col-md-6 col-lg-3">
    <div class="card bg-light">
        <div class="card-body text-center">
            
            <h3 class="card-title mb-3">Sarah
Smith</h3>
            <p class="card-text">Lorem ipsum dolor
sit amet consectetur adipisicing elit. Aut, magnam eos officia dolorem totam cu</p>
            <a href=""><i class="bi bi-twitter
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-facebook
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-linkedin
text-dark mx-1"></i></a>
            <a href=""><i class="bi bi-instagram
text-dark mx-1"></i></a>
        </div>
    </div>
</div>

</div>
</div>
</section>

```

```

<!-- ----- Contact Info with Map part ----->

<section class="p-5" id="Contact1">
    <div class="container">
        <div class="row g-4">
            <div class="col-md">
                <h2 class="text-center mb-4">Contact Info</h2>
                <ul class="list-group list-group-flush lead">
                    <li class="list-group-item">
Main Location:</span> 50 Main St, Colombo, Sri Lanka
                    <span



```

```

        <li class="list-group-item"> <span>
class="fw-bold">Student Phone:</span> 076-4170647 <span>
</li> <span>
        <li class="list-group-item"> <span>
class="fw-bold">Enrollment Email:</span> ryandilthusha@gmail.com <span>
</li> <span>
        <li class="list-group-item"> <span>
class="fw-bold">Student Email:</span> stu@gmail.org <span>
</li> <span>
            </ul>
        </div>

        <div class="col-md">
            <div id="map"></div>
        </div>

    </div>
</section>

<!------- Footer part ----->

<!------->

<footer class="p-5 bg-dark text-white text-center position-relative">

    <div class="container">
        <p class="lead">CopyRight © 2022 Ryan Wickramaratne</p>

        <a href="" class="position-absolute bottom-0 end-0 p-5">
            <i class="bi bi-arrow-up-circle h1"></i>
        </a>
    </div>

</footer>

<!-- JS CDN bundle -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"
integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>

<!-- JS Mapbox -->
<script src='https://api.mapbox.com/mapbox-gl-js/v2.8.0/mapbox-gl.js'></script>

<script>
mapboxgl.accessToken =
'pk.eyJ1IjoicnlhbndpY2tyYW1hcmF0bmUiLCJhIjoiY2wxc3o2aWh1MDM3dTNbkbnybjc2d2ppcyJ9.xiN3
YL3nFTM63Ib9X1b4Ig';
var map = new mapboxgl.Map({
container: 'map',
style: 'mapbox://styles/mapbox/streets-v11',
center: [79.861244, 6.927079],
zoom: 12

```

```
});  
  
</script>  
  
</body>  
  
</html>
```

css

```
@media (min-width: 768px)
{
    .news-input
    {
        width: 600px;
    }
}

#map
{
    width: 100%;
    height: 100%;
    border-radius: 10px;
}
```

## Tips and Tricks

From this website we can get codes for more attractive web contents.

<https://mdbootstrap.com/>

We can download the source codes for more attractive parts of web pages also from Bootstrap.

<https://getbootstrap.com/docs/5.1/examples/#snippets>