WT ASSIGNMENT 2

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BOOTSTRAP GRID:

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

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet">

</head>

<body style="position: relative; min-height: 100%;">
    <div class="container-fluid">
        <div class="row">
            <div style="background-color: red;height: 40px" class="col">first
row</div>
        </div>
        <div class="row">
            <div style="background-color: gray;height: 60px" class="col">second
row
                <div class="row">
                    <div style="background-color: rgb(82, 69, 69)" class="col-
2">number</div>
                    <div style="background-color: rgb(228, 178, 178)" class="col-
3">email</div>
                    <div style="background-color: rgb(156, 92, 92)" class="col-1
offset-2 ">logo</div>
                    <div style="background-color: rgb(223, 217, 217)" class="col-
4">language</div>
                </div>
            </div>
        </div>


        <div class="container-fluid" style="padding: 10px 10px; background-color:
#f0f0f0;">
            <div class="row">
```

```html
            <div class="col-lg-2 col-md-3 col-sm-4 col-3" style="background-
color: #FFC107; border-radius: 15px;">
                    <!-- Logo -->
                    Logo
            </div>

            <div class="col-lg-4 offset-1 col-md-5 col-sm-4 col-6"
                    style="background-color: #FF5722; border-radius: 15px;"> <!--
Search Box -->

                    Search Bar
            </div>

            <div class="col-lg-1 offset-2 col-md-2 col-sm-2 d-none d-md-
block"
                    style="background-color: #03A9F4; border-radius: 15px;"> <!--
Cart Icon -->
                    Cart
            </div>
            <div class="col-lg-2 col-md-2 col-sm-2 d-none d-md-block"
                    style="background-color: #4CAF50; border-radius: 15px;"> <!--
Sign In Icon -->
                    Sign In
            </div>
        </div>
    </div>


    <div class="row justify-content-center"
        style=" padding: 10px ; background-color: rgb(203, 124, 181); column-
gap: 5px;">
        <div class="col-lg-2 col-md-3 col-sm-4 col-6" style="background-
color: #FFC107; border-radius: 15px;">
                Dropdown 1</div>
        <div class="col-lg-2 col-md-3 col-sm-4 col-6" style="background-
color: #FF5722; border-radius: 15px;">
                Dropdown 2</div>
        <div class="col-lg-2 col-md-3 col-sm-4 col-6" style="background-
color: #03A9F4; border-radius: 15px;">
                Dropdown 3</div>
        <div class="col-lg-1 col-md-4 col-sm-4 col-6" style="background-
color: #4CAF50; border-radius: 15px;">
                Dropdown 4</div>
        <div class="col-lg-2 col-md-3 col-sm-4 col-6" style="background-
color: #9C27B0; border-radius: 15px;">
```

```html
                Dropdown 5</div>
            <div class="col-lg-1 col-md-4 col-sm-4 col-6" style="background-
color: #673AB7; border-radius: 15px;">
                Dropdown 6</div>
            <div class="col-lg-1 col-md-4 col-sm-4 col-6" style="background-
color: #795548; border-radius: 15px;">
                Dropdown 7</div>
        </div>



        <div class="row">
            <div class="col-12" style="background-color: brown; height: 300px; ">
                Carosal
            </div>
        </div>




        <div class="row justify-content-center" style="padding: 20px 0;">
            <div class="col-lg-1 col-md-3 col-sm-4  text-center "
                style="background-color: #FFC107; border-radius: 10px; padding:
10px;">Column 1</div>
            <div class="col-lg-1 col-md-3 col-sm-4  text-center "
                style="background-color: #FF5722; border-radius: 10px; padding:
10px;">Column 2</div>
            <div class="col-lg-1 col-md-3 col-sm-4  text-center "
                style="background-color: #03A9F4; border-radius: 10px; padding:
10px;">Column 3</div>
            <div class="col-lg-1 col-md-3 col-sm-4  text-center "
                style="background-color: #4CAF50; border-radius: 10px; padding:
10px;">Column 4</div>
            <div class="col-lg-1 col-md-3 col-sm-4  text-center "
                style="background-color: #9C27B0; border-radius: 10px; padding:
10px;">Column 5</div>
            <div class="col-lg-1 col-md-3 cl-sm-4  text-center "
                style="background-color: #673AB7; border-radius: 10px; padding:
10px;">Column 6</div>
            <div class="col-lg-1 col-md-3 col-sm-4  text-center "
                style="background-color: #795548; border-radius: 10px; padding:
10px;">Column 7</div>
            <div class="col-lg-1 col-md-3 col-sm-4  text-center "
```

```html
                    style="background-color: #607D8B; border-radius: 10px; padding:
10px;">Column 8</div>

        </div>


        <div class="container-fluid">
            <div class="row">
                <div class="col-12">
                    <div class="offers-books-header" style="  display: flex;
padding: 15px;    justify-content: space-between;
                        align-items: center;">
                        <h1>Top Books</h1>
                        <a href="#">click</a>
                    </div>
                </div>
            </div>
            <div class="row">
                <div class="col-12">
                    <div class="swiper bookslider">
                        <div class="swiper-wrapper">
                            <div class="swiper-slide"
                                style=" margin-right: 25px; height: 300px;
background-color: green;">slide 1</div>
                        </div>
                        <div class="swiper-pagination"></div>
                    </div>
                </div>
            </div>
        </div>


        <div class="container-fluid">
            <div class="row">
                <div class="col-12">
                    <div class="offers-books-header" style="  display: flex;
padding: 15px;    justify-content: space-between;
                        align-items: center;">
                        <h1>New Arrivals</h1>
                        <a href="#">click</a>
                    </div>
                </div>
            </div>
            <div class="row">
```

```html
                    <div class="col-12">
                        <div class="swiper booksslider">
                            <div class="swiper-wrapper">
                                <div class="swiper-slide"
                                    style=" margin-right: 25px; height: 300px;
background-color: green;">slide 1</div>
                                </div>
                                <div class="swiper-pagination"></div>
                            </div>
                        </div>
                    </div>
                </div>



            <div class="container-fluid">
                <div class="row">
                    <div class="col-12">
                        <div class="offers-books-header" style="  display: flex;
padding: 15px;     justify-content: space-between;
                            align-items: center;">
                            <h1>Recently Added</h1>
                            <a href="#">click</a>
                        </div>
                    </div>
                </div>
                <div class="row">
                    <div class="container">
                        <div class="swiper-slide"
                            style=" height: 300px; background-color: rgb(194,
225, 194);">content
                            <!-- <div class="container h-100">
                                <div class="row h-100 align-items-center
justify-content-between" >
                                    <div class="col-lg-3  offset-lg-1 col-md-
6 col-sm-12 "
                                        style="background-color: #03A9F4; ;
height: 80% ; border: 1 solid red;">
                                        content 1
                                    </div>
                                    <div class="col-lg-3   offset-lg-1  col-
md-6 col-sm-12"
                                        style="background-color: #2b4957; ;
height: 80%">
                                        content 2
```

```
                                                </div>
                                                <div class="col-lg-3    offset-lg-1 d-
none d-md-block"
                                                    style="background-color: #abd5e8;
height: 80%;">
                                                    content 3
                                            </div>
                                        </div>
                                </div> -->
                            </div>
                    </div>
                </div>
            </div>



        <div class="row" style="margin-top: 20px;">
            <div class="col-12" style="height: 100px ;background-color: black
;color: white;">this is footer</div>
        </div>

    </div>
</body>

</html>
```

OUTPUT:

first row

second row

number

email

logo

language

Logo

Search Bar

Cart

Sign In

Dropdown 1

Dropdown 2

Dropdown 3

Dropdown 4

Dropdown 5

Dropdown 6

Dropdown 7

Carosal

Column 1

Column 2

Column 3

Column 4

Column 5

Column 6

Column 7

Column 8

Top Books

click

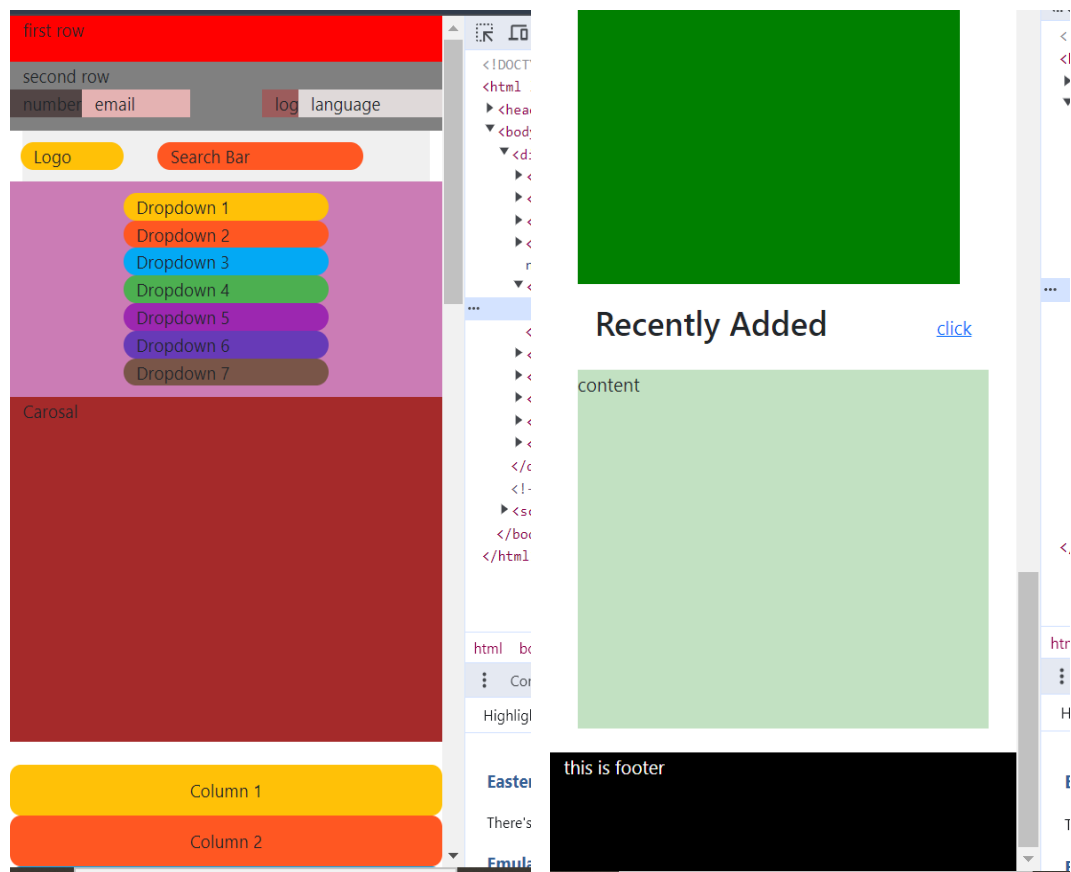slide 1

New Arrivals

click

slide 1

Recently Added

click

content

this is footer

MOBILE VIEW:

CSS GRID:

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>SEmester</title>
<style>
.grid-container {
  display: grid;
}

.grid-item {
  display: flex; /* Activate flexbox for row content and search bar */
  /* justify-content: space-between; Align items horizontally */
  align-items: center; /* Align items vertically (optional) */
}
.row1{
    display: flex;  /* Example: Make content in each row horizontally aligned */
    text-align:center;  /* Example: Center content vertically in each row */
    background-color: red;
    width: 100%;
    font-size: medium;


}
.row2 , .row4{
    display: flex;  /* Example: Make content in each row horizontally aligned */
    text-align:center;  /* Example: Center content vertically in each row */
    background-color:whitesmoke;
    width: 100%;
    font-size: medium;


}
.row3{
    display: flex;  /* Example: Make content in each row horizontally aligned */
    text-align:center;  /* Example: Center content vertically in each row */
    background-color:tomato;
    width: 100%;
    font-size: medium;


}
```

```css
.search-bar {
  background-color: lightgray;
  display:flex;
}

.search-bar input {
  padding: 0.5rem 1rem;
  border: 1px solid #ccc;
  border-radius: 4px;
  margin-right: 0.5rem;
}

.search-bar button {
  padding: 0.5rem;
  border: none;
  background-color: #ddd;
  cursor: pointer; /* Optional: Add cursor pointer for button hover effect */
}

.navigation {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(100px, 1fr));
  align-items: center;
  color: white;
  /* padding: 10px; */
}

.navigation ul {
  list-style: none;
  padding: 0;
  display: flex;
}

.navigation li {
  margin-right: 20px;
}


.main {
  display: grid;
  grid-template-columns: 1fr 2fr;
  padding: 2rem;
}

.sidebar {
```

```css
  background-color: #eee;
  /* padding: 1rem; */
}

.sidebar h2 {
  margin-bottom: 1rem;
}

.category-list {
  list-style: none;
  padding: 0;
}

.category-list li {
  margin-bottom: 0.5rem;
}

.category-list a {
  text-decoration: none;
  color: #333;
}

.content {
  background-color: #f5f5f5;
  /* padding: 1rem; */
}

.content h2 {
  margin-bottom: 1rem;
}

.featured-books,
.new-arrivals {
  /* Sections within the content area */
  padding: 1rem;
  border: 1px solid #ddd;
  border-radius: 4px;
}

.footer {
  background-color: #ddd;
  text-align: center;
  padding: 1rem;
}
  .footer li{
```

```
  list-style: none;
  display: inline-block; /* Improved for single-line navigation */
  border-right: 1px solid #ddd; /* Border for all items except last */
  padding: 0.5rem 1rem;

}


    </style>
</head>
<body>

    <div class="grid-container">
        <div class="row1">
            <p>Get Rs.500 Off on every purchase of. <a style="color:
yellow;">Rs.5000 & Above !</a></p>
        </div>

        <div class="row2">
            <div class="search-bar">
                <input type="text" placeholder="Search">
                <button type="button">Go</button>
            </div>
        </div>

        <div class="row3">
            <div class="logo-container">
                <img
src="https://www.libertybooks.com/image/cache/catalog/Shakir/libertybookslogo-
250x67.png?q6" alt="Liberty Book Store Logo">
            </div>
        </div>
        <div class="row4">
            <nav class="navigation">
                <ul>
                    <li><a href="#">Home</a></li>
                    <li><a href="#">About Us</a></li>
                    <li><a href="#">Products</a></li>
                    <li><a href="#">Contact</a></li>
                    <li><a href="#">Categories</a></li>

                </ul>
            </nav>

        </div>
```

```html
        <main class="main">
            <aside class="sidebar">
              <h2>Side Panel</h2>

            </aside>
            <section class="content">
              <div class="featured-books">
                <h2>Featured Books</h2>
                </div>
              <div class="new-arrivals">
                <h2>New Arrivals</h2>
                </div>
            </section>
        </main>

        <footer class="footer">
          <p>Copyright © 2024, Liberty Books, All Rights Reserved.</p>
        </footer>


    </div>



</body>
</html>
```


MOBILE VIEW:

Search Go

Liberty Books

Home About Us Products Contact Categories

Side Panel

Featured Books