

# Working with Bootstrap grid

## Instructions

### Introduction

In this exercise, you will practice building a webpage using the Bootstrap Grid.

### Goal

- Create a two-column food menu for Little Lemon.

### Objectives

- Set up the Bootstrap container.
- Display the Little Lemon logo in the top center of the webpage using Bootstrap.
- Display the food menu in two columns using Bootstrap Grid.

### Instructions

**Step 1:** Open index.html

**Step 2:** Add a div element inside the body element. This div will be the Bootstrap container.

**Step 3:** Add the class attribute to this element with the value container.

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

**Step 4:** Add three div elements to the Bootstrap container element. Each of these div elements will be a Bootstrap row. Add the class attribute to this element with the value row.

```
<body>
  <div class="container">
    <div class="row">
    </div>
    <div class="row">
    </div>
    <div class="row">
    </div>
  </div>
</body>
```

**Step 5:** The first row will contain the Little Lemon logo. Add a div element to the first row.

**Step 6:** Add the class attribute to this element with the value col-12. This will take up 12 column spaces.

```
<body>
```

```

<div class="container">
  <div class="row">
    <div class="col-12">
    </div>
  </div>
  <div class="row">
  </div>
  <div class="row">
  </div>
</div>
</body>

```

**Step 7:** Add another div element to the col-12 element.

**Step 8:** Add the class attribute to this element with the value text-center. This will allow you to center the logo.

```

<body>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <div class="text-center">
        </div>
      </div>
    </div>
    <div class="row">
    </div>
    <div class="row">
    </div>
  </div>
</body>

```

**Step 9:** Add an image element in the text-center element with the img-fluid class applied to it.

```

<body>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <div class="text-center">
          
        </div>
      </div>
    </div>
    <div class="row">
    </div>
  </div>

```

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

**Step 7:** In the second row, add another div element with the class col-12.

```
<body>
    <div class="container">
        <div class="row">
            <div class="col-12">
                <div class="text-center">
                    
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-12">
            </div>
        </div>
        <div class="row">
        </div>
    </div>
</body>
```

**Step 8:** Add a div element to the column and apply the class text-center.

```
<body>
    <div class="container">
        <div class="row">
            <div class="col-12">
                <div class="text-center">
                    
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-12">
                <div class="text-center">
                </div>
            </div>
        </div>
        <div class="row">
        </div>
    </div>
```

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

**Step 9:** Inside the element, add an h1 element with the text Our Menu.

```
<body>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <div class="text-center">
          
        </div>
      </div>
    </div>
    <div class="row">
      <div class="col-12">
        <div class="text-center">
          <h1>Our Menu</h1>
        </div>
      </div>
    </div>
    <div class="row">
    </div>
  </div>
</body>
```

**Step 10:** Add two div elements in the final row.

**Step 11:** Add a class attribute to each element with the value col-12 col-lg-6.

```
<body>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <div class="text-center">
          
        </div>
      </div>
    </div>
    <div class="row">
      <div class="col-12">
        <div class="text-center">
          <h1>Our Menu</h1>
        </div>
      </div>
    </div>
  </div>
```

```

    </div>
    <div class="row">
        <div class="col-12 col-lg-6">
            </div>
            <div class="col-12 col-lg-6">
                </div>
        </div>
    </div>
</body>

```

**Step 12:** Add the following elements in the first col-12 col-lg-6 element:

- An h2 element containing the text Falafel.
- A paragraph element containing the text Chickpea, herbs, spices.
- An h2 element containing the text Fried Calamari.
- A paragraph element containing the text Squid, buttermilk.

**Step 13:** Add the following elements In the second col-12 col-lg-6 element:

- An h2 element containing the text Pasta Salad.
- A paragraph element containing the text Lettuce, vegetables, mozzarella.
- An h2 element containing the text Greek Salad.
- A paragraph element containing the text Cucumbers, onion, feta cheese.

```

<body>
    <div class="container">
        <div class="row">
            <div class="col-12">
                <div class="text-center">
                    
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-12">
                <div class="text-center">
                    <h1>Our Menu</h1>
                </div>
            </div>
        </div>
        <div class="row">
            <div class="col-12 col-lg-6">
                <h2>Falafel</h2>
                <p>Chickpea, herbs, spices.</p>
                <h2>Fried Calamari</h2>
            </div>
        </div>
    </div>

```

```
        <p>Squid, buttermilk.</p>
    </div>
    <div class="col-12 col-lg-6">
        <h2>Pasta Salad</h2>
        <p>Lettuce, vegetables, mozzarella.</p>
        <h2>Greek Salad</h2>
        <p>Cucumbers, onion, feta cheese.</p>
    </div>
</div>
</body>
```

**Step 14:** Save the file.

**Step 15:** Click on 'Go live' which is at the bottom right of your editor.

## Tips

- Make sure to add your columns to row elements.
- Remember that Bootstrap uses a 12 column grid system.
- Review the lessons *Using Bootstrap Styles* and *Bootstrap Grid*