# Final Project: Creating a Restaurant Website

## Restaurant Website

The final project consists of several steps that you need to accomplish. To provide you with a comprehensive understanding of the entire project, here's an outline of the project's details:

## Overview

You are a Web Developer at 'Code Sculpt Studio' Web Solutions. Your latest project involves creating a dynamic website for a fine-dining restaurant. The restaurant is looking to establish a strong online presence and provide its customers with an easy way to explore its offerings and make reservations. You're tasked with designing and developing a restaurant website using HTML, CSS, JS and Bootstrap to ensure a seamless user experience across devices.

In this project, you will be creating a Restaurant website using HTML, CSS, JS & Bootstrap having the following sections:

- Home
- About Us
- Menu
- Reservation
- Gallery
- Contact

# Prerequisites

1. Good understanding of HTML for structuring web content.
2. Knowledge in CSS for styling the website's layout and appearance.
3. Familiarity with Bootstrap, for building responsive and mobile-friendly web designs.
4. Knowledge of Bootstrap's grid system, components, and utility classes.
5. Understanding of Javascript to add interactivity to web pages and to creating a modern, responsive, and feature-rich web applications.

# Objective

After successfully completing this project, you will acquire the following skills and knowledge:

• Design a responsive layout that adjusts to different screen sizes.

• Incorporate a user-friendly navigation menu to streamline website navigation.

• Apply CSS styling and leverage Bootstrap to elevate the website's visual aesthetics.

• Integrate image galleries to effectively display photographs of the restaurant.

• Construct informative sections containing restaurant-related content, including details about the establishment, its menu offerings, and the ambiance it offers.

• Provide comprehensive contact information, encompassing the restaurant's physical address, operating hours, email address, and contact phone number.

• Develop a reservation form to facilitate booking and reservations.

> *DISCLAIMER: It's important to understand that due to copyright constraints, we cannot provide you with the original images used in the final project, as seen in the provided screenshots. However, we have provided the image source below for your reference. Alternatively, you are welcome to download and use images of your preference from the internet. Please be aware that the appearance of the website may vary depending on the images you choose to use. Additionally, you can also generate your images using the free AI tool provided below.*

*Source: ImageSource*

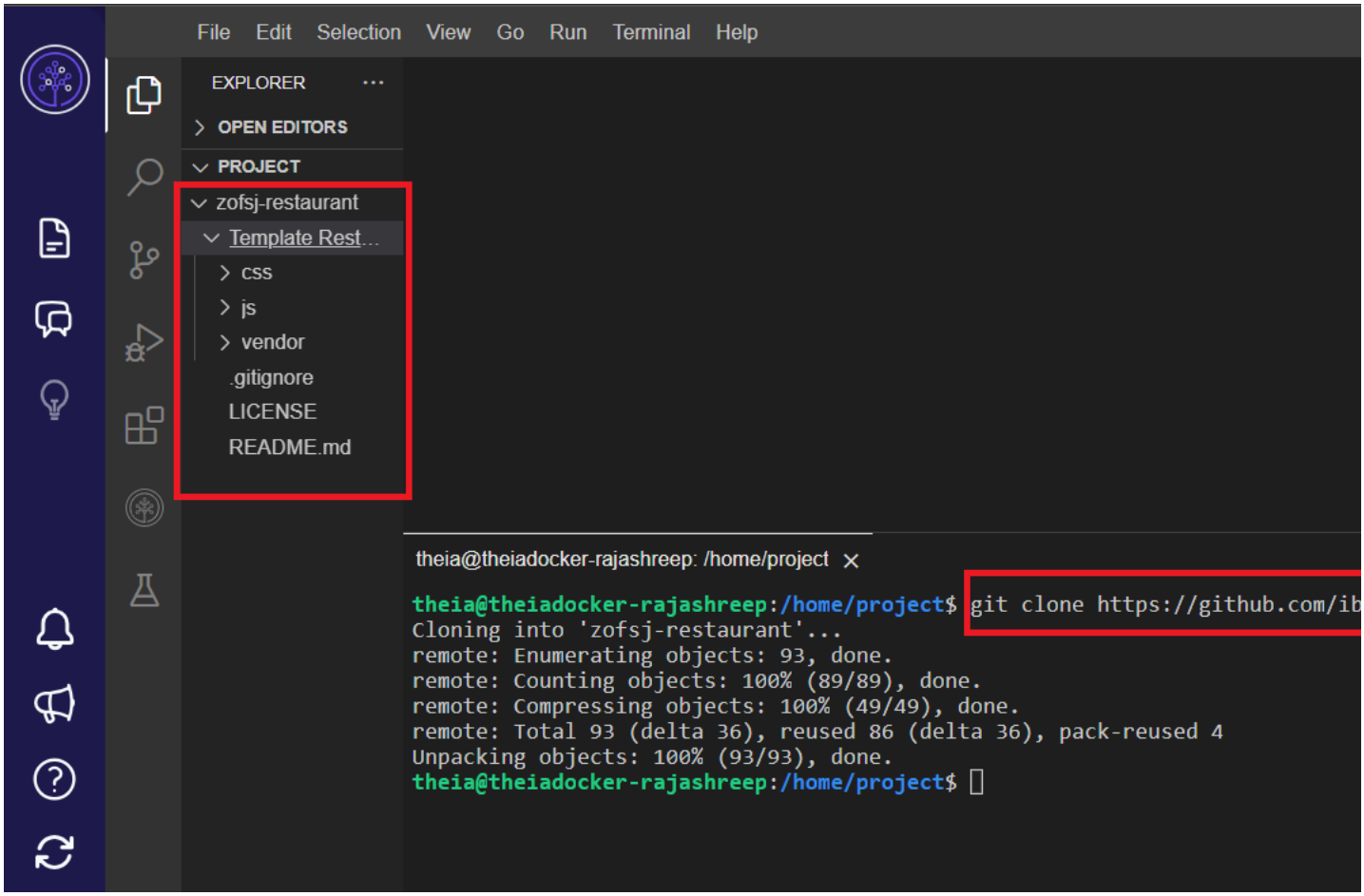
*AI Tool: Free AI Image Editor*

# Task 1: Begin your journey with the website.

1. Download the project template using the following command.

```
git clone https://github.com/ibm-developer-skills-network/zofsj-restaurant.git
```

Please refer the screenshot provided below.




Note: This template includes the entire code for CSS, JS, and Bootstrap files. Your task is to complete the code for the index.html file.

2. Let's start by creating a new file titled `index.html` and construct the foundational structure of an HTML file within it. You can create this new file by right-clicking on the `Template Restaurant` folder, specifying the filename as `index.html` Now, simply copy and paste the provided code into the `index.html` file you've just created.

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

3. Incorporate the following components into the `<head>` section of your HTML to ensure the proper loading of resources and the correct styling of your webpage. Simply copy and paste the provided code into the `<head>` section of your webpage.

```
<head>
    <meta charset="utf-8">
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <title>[Your restaurant name]</title>
    <link href="#" rel="icon">
    <link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link href="assets/vendor/bootstrap-icons/bootstrap-icons.css" rel="stylesheet">
    <!-- Bootstrap -->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/css/bootstrap.min.css" rel="stylesheet"
        integrity="sha384-4bw+/aepP/YC94hEpVNVgiZdgIC5+VKNBQNGCHeKRQN+PtmoHDEXuppvnDJzQIu9" crossorigin="anonymous">
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/js/bootstrap.bundle.min.js"
        integrity="sha384-HwwvtgBNo3bZJJLYd8oVXjrBZt8cqVSpeBNS5n7C8IVInixGAoxmnlMuBnhbgrkm"
        crossorigin="anonymous"></script>
    <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
    <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.9.3/dist/umd/popper.min.js"></script>
    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
    <link href="assets/css/style.css" rel="stylesheet">
</head>
```

## Description of the code added:

### 1. Document Information Setup:

1. The `<head>` section defines document metadata and resources.
2. `meta charset="utf-8">` is used for character encoding.

3. `<meta content="width=device-width, initial-scale=1.0" name="viewport">` adjusts responsive design.

**2. Title and Favicon:**

1. Set webpage title to any preferred restaurant name using `<title>`.
2. `<link href=" " rel="icon">` for tab favicon. specify a logo image path/URL of your preference in href.

**3. External Stylesheets:**

Includes Bootstrap CSS and icons with `<link>` tag.

**4. Additional Stylesheets and Scripts:**

1. Import Bootstrap CSS from a different source.
2. Include jQuery, Popper.js, and Bootstrap's JavaScript for functionality.

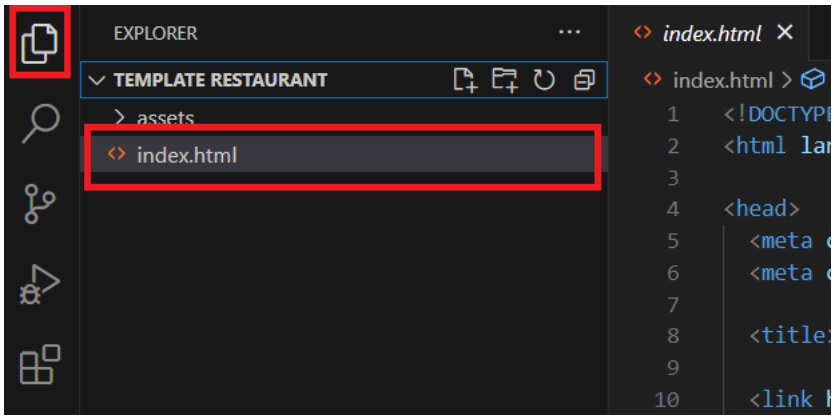
**5. Custom Stylesheet:**

Last `<link>` imports `"style.css"` from `"assets/css"` directory.

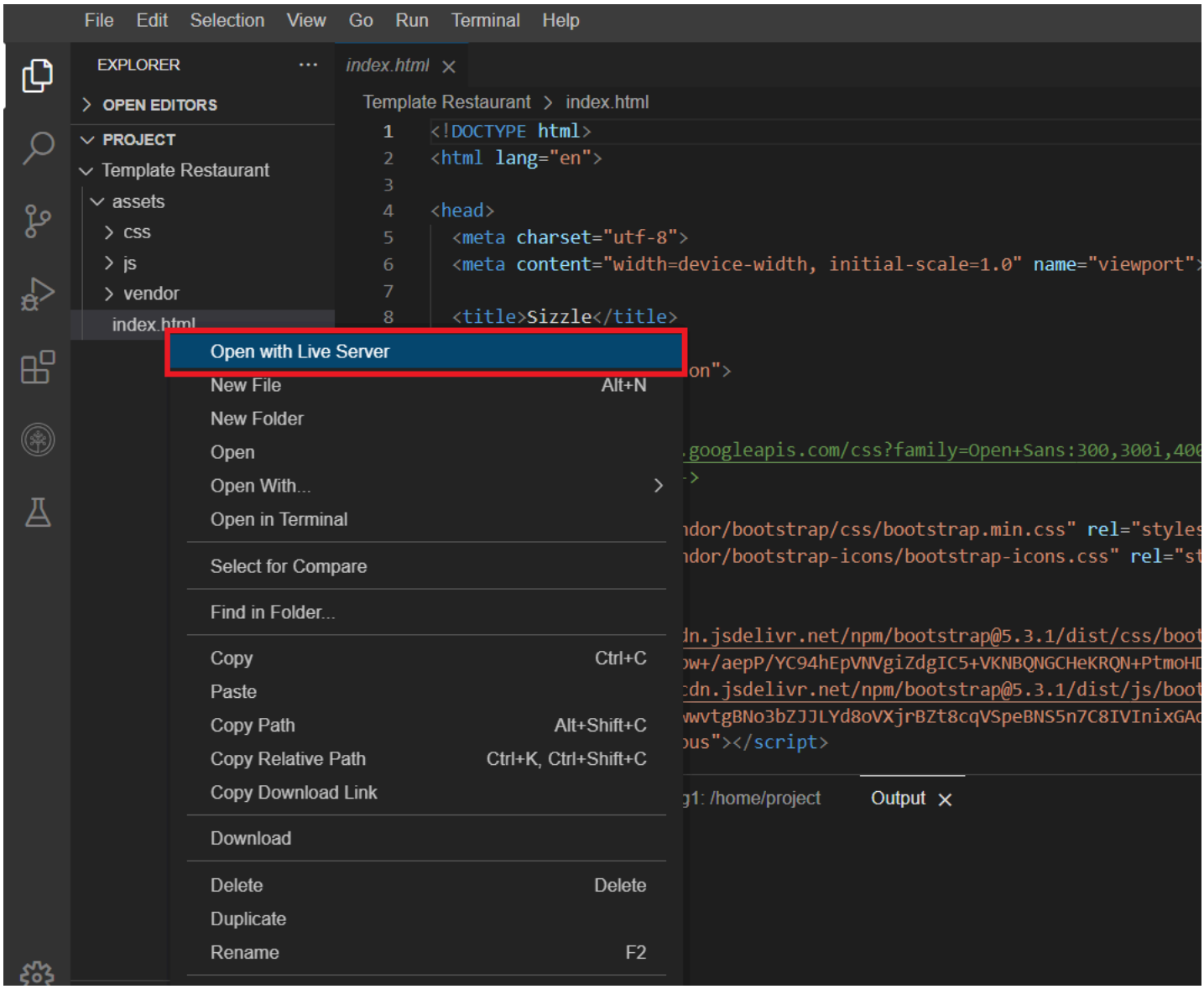
# Preview your HTML File

**To preview your file, you can use the built-in Live Server extension by following the instructions below.**

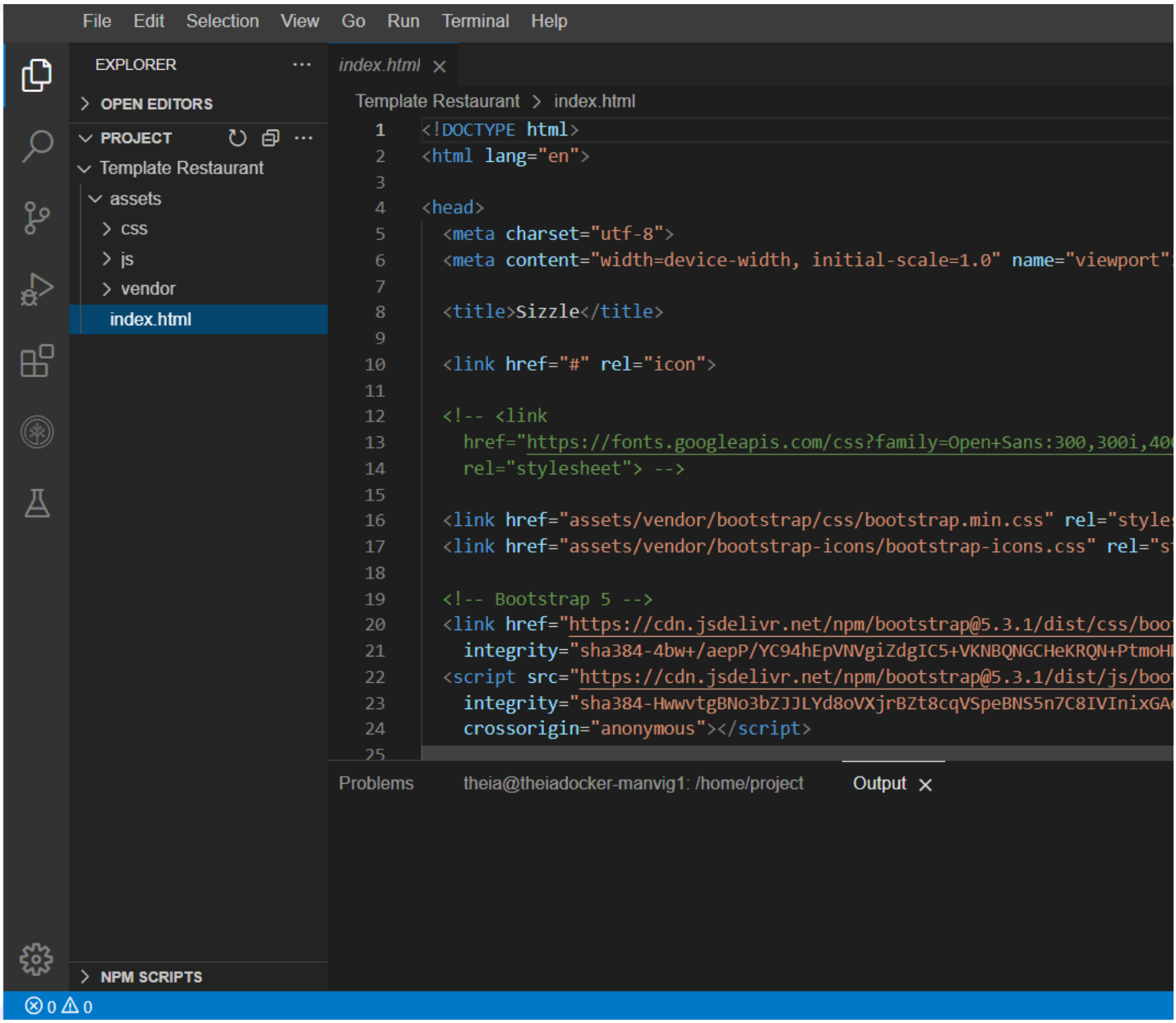
1. Open the file explorer and navigate to your file.




2. Right click on your file & click on ‘Open with Live Server’

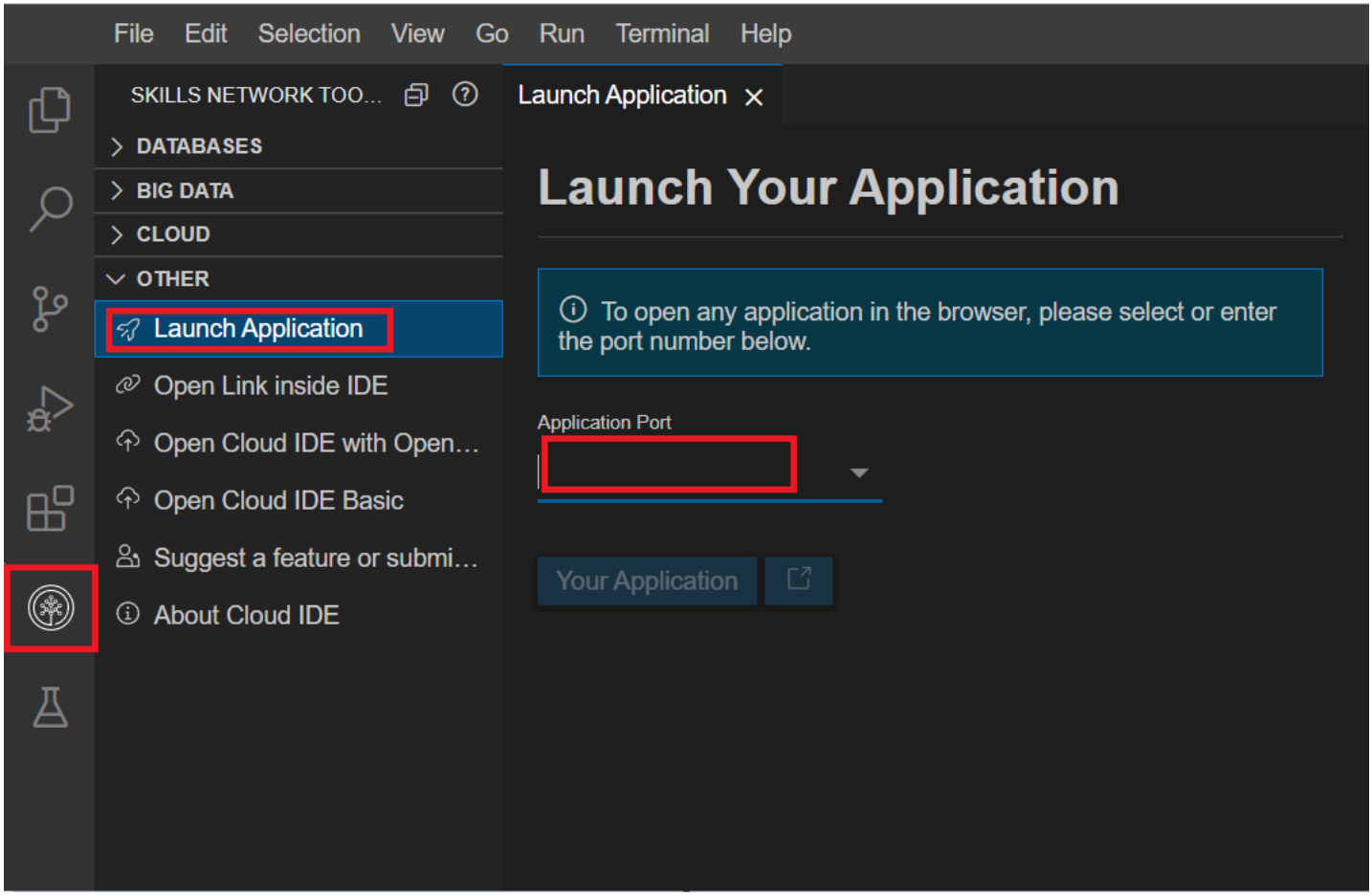



3. This should show a notification mentioning that the server has started on port 5500.

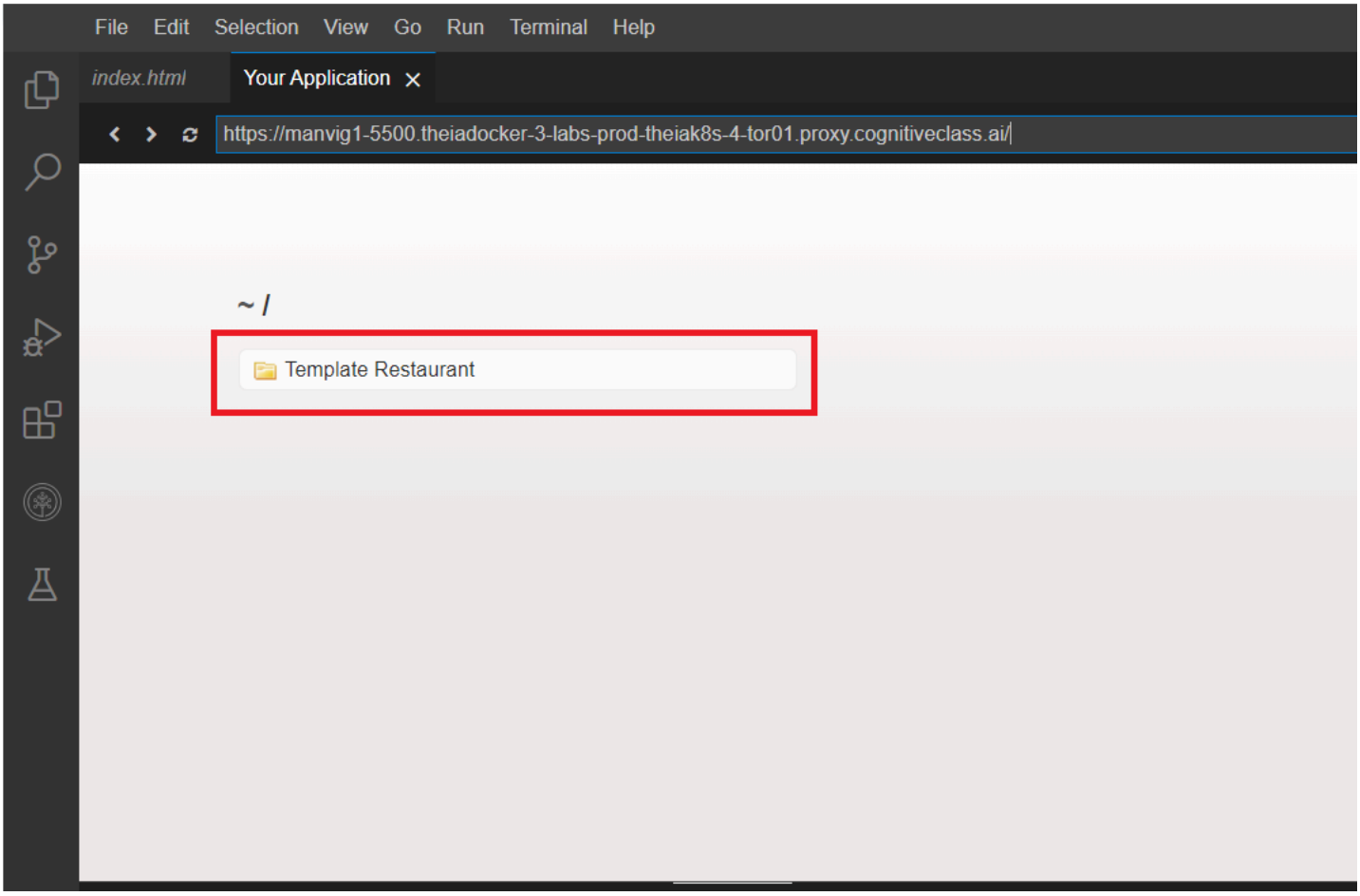



4. Click on the button below to launch the application or click Skills Network button on the left to open the “Skills Network Toolbox”. Click “Other” then “Launch Application”. From there, enter the port number as 5500 and launch your application.

Preview HTML




5. Click on the file name to view its preview.




## Task 2: Creating a Header, Navigation and Home section

The Layout is created, let's start adding header, navigation and home section to our webpage.

## Step 1: Adding header and other elements

#### A) Let's start with adding a Header Element:

Begin by using the `<header>` tag with the `id="header"` attribute. Apply the classes `fixed-top`, `d-flex`, and `align-items-center` to style and position the header. You may refer to the below solution code for the same:

```
<header id="header" class="fixed-top d-flex align-items-center">
</header>
```

#### B) Now let's do a Container Setup:

Inside the header, employ the `<div>` tag with the classes `container-fluid`, `container-xl`, `d-flex`, `align-items-center`, and `justify-content-lg-between`. This will structure the container for the header's content. You may refer to the below solution code for the same:

```
<div class="container-fluid container-xl d-flex align-items-center justify-content-lg-between">
</div>
```

#### C) Now that we have setup the container, let's integrate the Logo:

Insert an anchor `<a>` tag with the `href="#"` attribute and the class `logo me-auto me-lg-0`. Inside the anchor, include an `<img>` tag with the `src` attribute and specify your logo image source, and an `alt` attribute for accessibility. You may refer to the below solution code for the same:

```
<a href="#" class="logo me-auto me-lg-0"><img src="" alt=""> </a>
```

## Step 2: Adding Navigation.

#### A) Adding navigation links:

Create a navigation `<nav>` tag with the `id=“navbar”` attribute and the class `navbar order-last order-lg-0`. Inside the `<nav>`, generate an unordered list `<ul>` containing list items `<li>`. Each list item should have an anchor `<a>` tag with the class `nav-link scrollto` and a `href` attribute pointing to the respective section ID (`#hero`, `#about`, etc.)

You may refer to the below solution code for the same:

```
<nav id="navbar" class="navbar order-last order-lg-0">
    <ul>
        <li><a class="nav-link scrollto " href="#hero">Home</a></li>
        <li><a class="nav-link scrollto" href="#about">About</a></li>
        <li><a class="nav-link scrollto" href="#menu">Menu</a></li>
        <li><a class="nav-link scrollto" href="#gallery">Gallery</a></li>
        <li><a class="nav-link scrollto" href="#contact">Contact</a></li>
    </ul>
</nav>
```

#### B) Web navigation bar is added now let’s add Mobile Navigation Icon:

Integrate an icon using the `<i>` tag with the class `bi bi-list mobile-nav-toggle`. You may refer to the below solution code for the same:

```
<i class="bi bi-list mobile-nav-toggle"></i>
```

#### C) Adding booking Button:

Add a booking button by utilizing an anchor `<a>` tag with the `href="#book-a-table"` attribute and the classes `book-a-table-btn`, `scrollto`, `d-none`, and `d-lg-flex`. This button will allow users to scroll to the `"Book a Table"` section.

> Note: Ensure all the elements are nested properly and the classes are accurately applied.
>
> *Remember to apply CSS styling to further enhance the appearance and functionality.*

You may refer to the below solution code for the same:

```
<a href="#book-a-table" class="book-a-table-btn scrollto d-none d-lg-flex">Book a table</a>
```

▼ In the end your code should look like this:

```
<!-- ======= Header & Navigation ======= -->
<header id="header" class="fixed-top d-flex align-items-center">
  <div class="container-fluid container-xl d-flex align-items-center justify-content-lg-between">
    <a href="#" class="logo me-auto me-lg-0"><img src="" alt=""></a>
    <nav id="navbar" class="navbar order-last order-lg-0">
      <ul>
        <li><a class="nav-link scrollto " href="#hero">Home</a></li>
        <li><a class="nav-link scrollto" href="#about">About</a></li>
        <li><a class="nav-link scrollto" href="#menu">Menu</a></li>
        <li><a class="nav-link scrollto" href="#gallery">Gallery</a></li>
        <li><a class="nav-link scrollto" href="#contact">Contact</a></li>
      </ul>
      <i class="bi bi-list mobile-nav-toggle"></i>
    </nav>
    <a href="#book-a-table" class="book-a-table-btn scrollto d-none d-lg-flex">Book a table</a>
  </div>
</header>
```

## Step 3: Main Element Setup

- Begin by using the `<main>` tag with the `id="main"` attribute. This tag will serve as the container for your main content. You may refer to the below solution code for the same:

```
<main id="main">
<!-- All Section Goes Here -->
</main>
```

## Step 4: Developing the Home section:

#### A) Let's start with the Section Setup first:

1. Use `<section>` with `id="hero"` for the hero section.
2. Apply `d-flex` and `align-items-center` classes.

   NOTE: Follow the below steps to add a background image in the home section

   1. Open the CSS file of your website, named "style.css".
   2. Look for the "hero" id within the CSS code.
   3. Locate the "background:url" property within the "hero" id.
   4. Specify the URL of your preferred background image within the "background:url" property.
   5. Save the changes made to the "style.css" file.

You may refer to the below solution code for the same:

```
<section id="hero" class="d-flex align-items-center">
</section>
```

#### B) Adding Container and Animation:

1. Inside, use `<div>` with `container` and `position-relative` classes.
2. Apply animation with `data-aos="zoom-in"` and delay using `data-aos-delay="100"`. You may refer to the below solution code for the same:

```
<div class="container position-relative text-center text-lg-start" data-aos="zoom-in" data-aos-delay="100">
</div>
```

#### C) Doing Content Arrangement:

Create a `<div>` with `row` class for content arrangement.You may refer to the below solution code for the same:

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

#### D) Adding a Column Layout:

Inside, add a `<div>` with `col-lg-8` class for larger screens. You may refer to the below solution code for the same:

```
<div class="col-lg-8">
</div>
```

#### E) Adding Headings and Text:

1. Include `<h1>` for main heading.
2. Add `<h2>` for subheading.

You may refer to the below solution code for the same:

```
<h1>Welcome to <span>[Restaurant name]</span></h1>
 <h2>"Indulge in Culinary Delights: Where Every Bite is a Passport to Flavors of Amore!"
 </h2>
```

#### F) Now, let's add some Buttons:

1. Create a `<div>` with `btns` class for buttons.
2. Use `<a>` with `btn-menu` and `btn-book` classes for `"Our Menu"` and `"Book a Table"` buttons.
3. Set `href` attributes as `"#menu"` and `"#book-a-table"`.

You may refer to the below solution code for the same:

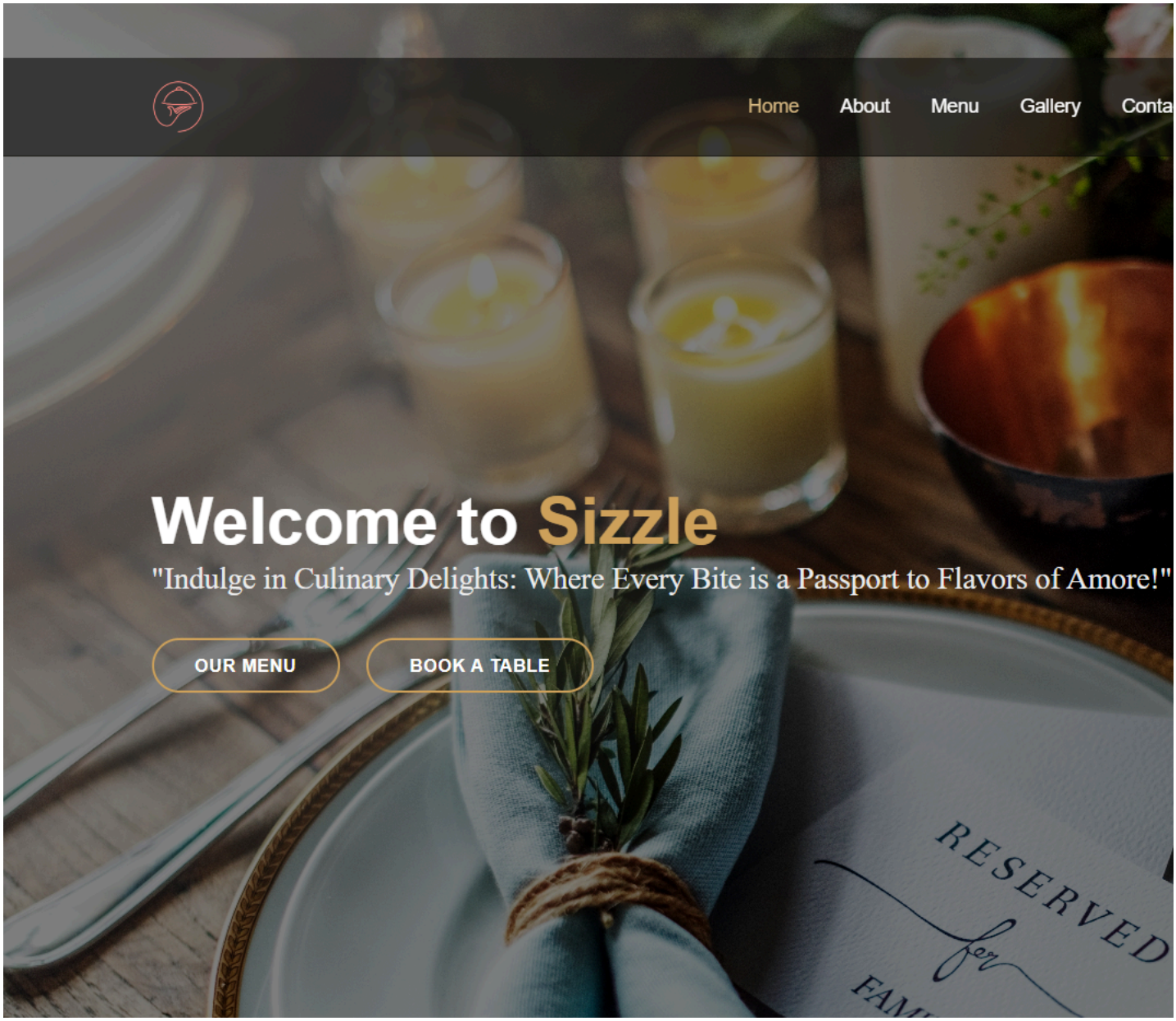
```
<div class="btns">
 <a href="#menu" class="btn-menu animated fadeInUp scrollto">Our Menu</a>
<a href="#book-a-table" class="btn-book animated fadeInUp scrollto">Book a Table</a>
</div>
```

▼ In the end your code should look like this:

```
    <!-- ======= Home Section ======= -->
<section id="hero" class="d-flex align-items-center">
      <div class="container position-relative text-center text-lg-start" data-aos="zoom-in" data-aos-delay="100">
    <div class="row">
      <div class="col-lg-8">
        <h1>Welcome to <span>[Restaurant name]</span></h1>
        <h2>"Indulge in Culinary Delights: Where Every Bite is a Passport to Flavors of Amore!"</h2>
      <div class="btns">
        <a href="#menu" class="btn-menu animated fadeInUp scrollto">Our Menu</a>
        <a href="#book-a-table" class="btn-book animated fadeInUp scrollto">Book a Table</a>
      </div>
    </div>
  </div> </div></section>
 <!-- End of Home Section -->
```

NOTE: To preview the output, launch the application on port 5500. If the application is already running, kindly reload the “Your Application” page.

Your output should look similar to this:




# Task 3: Creating About us section

Now that we have created the layout and added navigation, headers and home section. It’s time to add About Us section.

**1. We will start with the section Introduction:**

1. Create an `"About"` section using the `<section>` tag with `id="about"`.
2. Apply the `about` class for styling.

3. Utilize the `container` class within for proper content alignment.
4. Introduce a fade-in animation effect using `data-aos="fade-up"`. You may refer to the below solution code for the same:

```
<section id="about" class="about">
      <div class="container" data-aos="fade-up">

      </div>
</section>
```

**2. Now let's add Section Title:**

1. Include a `"section-title"` `<div>` for the title and description.
2. Use `<h3>` for the title `"About"`).
3. Include `<p>` for a brief description `"About Us"`. Enter your own content for the about us section.

You may refer to the below solution code for the same:

```
<div class="section-title">
          <h3>About</h3>
          <p>About Us</p>
</div>
```

**3. Adding the Content Rows:**

Create a `<div>` with the class `row` to manage content layout. You may refer to the below solution code for the same:

```
<div class="row gy-4">
</div>
```

**4. Adding the Left Column:**

1. Insert a `<div>` with `col-lg-7` and `position-relative` classes for the left column.
2. Set a background image according to your preference.
3. Apply a fade-up animation with a delay of 150 milliseconds using `data-aos="fade-up"` and `data-aos-delay="150"`.
4. Inside this column, add a `<div>` with the class `call-us position-absolute`.
5. Include an `<h2>` for a title `"About Restaurant"`. You may refer to the below solution code for the same:

```
<div class="col-lg-7 position-relative about-img" style="background-image: url();"
            data-aos="fade-up" data-aos-delay="150">
            <div class="call-us position-absolute">
              <h2>About Restaurant</h2>
            </div>
</div>
```

**5. Now adding the Right Column:**

1. Create `<div>` with `col-lg-5 d-flex align-items-end` classes for the right column.
2. Set inline styles according to your preference to the text.
3. Apply a fade-up animation with a delay of 300 milliseconds using `data-aos="fade-up"` and `data-aos-delay="300"`.
4. Inside this column, add a `<div>` with the class `content ps-0 ps-lg-5`.
5. Insert a `<p>` with inline styles for font size and padding.
6. Add the content to describe the restaurant's introduction and ambience.
   You may refer to the below solution code for the same:

```
<div class="col-lg-5 d-flex align-items-end" data-aos="fade-up" data-aos-delay="300" style="background-color:#cda45e; color:white;">
            <div class="content ps-0 ps-lg-5">
              <p style="font-size: 18px; padding:10px;">
                Add brief about us information for your Restaurant
              </p>
            </div>
</div>
```

**6. Repeat for Next Content Rows:**

1. Duplicate the above structure for the next content rows.
2. Adjust the text, background images, and titles to match the context of the `"Our History"` and `"Specific Delicacies"` sections.

By following these instructions, you can create an engaging `"About"` section with dynamic content and animations.

```
<div class="row gy-4">
            <div class="col-lg-5 d-flex align-items-end" data-aos="fade-up" data-aos-delay="300"
              style="background-color:#cda45e; color:white;">
              <div class="content ps-0 ps-lg-5">
```

```
                <p style="font-size: 18px; padding:10px;">
                  Add brief History about your Restaurant
                </p>
              </div>
            </div>
            <div class="col-lg-7 position-relative about-img" style="background-image: url() ;"
              data-aos="fade-up" data-aos-delay="150">
              <div class="call-us position-absolute">
                <h2>Our History</h2>
              </div>
            </div>
          </div>
<hr>
<div class="col-lg-4 position-relative about-img" style="background-image: url();"
            data-aos="fade-up" data-aos-delay="150">
            <div class="call-us position-absolute">
              <h2>Specific</h2>
            </div>
          </div>
          <div class="col-lg-4 d-flex align-items-end" data-aos="fade-up" data-aos-delay="300"
            style="background-color:#cda45e; color:white;">
            <div class="content ps-0 ps-lg-5">
              <p style="font-size: 18px; padding:10px;">
                Add Specific Delicacies from your Restaurant
              </p>
            </div>
          </div>
          <div class="col-lg-4 position-relative about-img" style="background-image: url();"
            data-aos="fade-up" data-aos-delay="150">
            <div class="call-us position-absolute">
              <h2>Delicacies</h2>
            </div>
          </div>
        </div>
      </div>
      </div>
```

▼ In the end your code should look like this.

```
<!-- ======= About Section ======= -->
    <section id="about" class="about">
      <div class="container" data-aos="fade-up">
        <div class="section-title">
          <h3>About</h3>
          <p>About Us</p>
        </div>
        <div class="row gy-4">
          <div class="col-lg-7 position-relative about-img" style="background-image: url();"
            data-aos="fade-up" data-aos-delay="150">
            <div class="call-us position-absolute">
              <h2>About Restaurant</h2>
            </div>
          </div>
          <div class="col-lg-5 d-flex align-items-end" data-aos="fade-up" data-aos-delay="300"
            style="background-color:#cda45e; color:white;">
            <div class="content ps-0 ps-lg-5">
              <p style="font-size: 18px; padding:10px;">
                Add brief about us information for your Restaurant
              </p>
            </div>
          </div>
          <hr>
          <div class="row gy-4">
            <div class="col-lg-5 d-flex align-items-end" data-aos="fade-up" data-aos-delay="300"
              style="background-color:#cda45e; color:white;">
              <div class="content ps-0 ps-lg-5">
                <p style="font-size: 18px; padding:10px;">
                  Add brief History about your Restaurant
                </p>
              </div>
            </div>
            <div class="col-lg-7 position-relative about-img" style="background-image: url() ;"
              data-aos="fade-up" data-aos-delay="150">
              <div class="call-us position-absolute">
                <h2>Our History</h2>
              </div>
            </div>
          </div>
          <hr>
          <div class="col-lg-4 position-relative about-img" style="background-image: url();"
            data-aos="fade-up" data-aos-delay="150">
            <div class="call-us position-absolute">
              <h2>Specific</h2>
            </div>
          </div>
          <div class="col-lg-4 d-flex align-items-end" data-aos="fade-up" data-aos-delay="300"
            style="background-color:#cda45e; color:white;">
            <div class="content ps-0 ps-lg-5">
              <p style="font-size: 18px; padding:10px;">
                Add Specific Delicacies from your Restaurant
              </p>
            </div>
          </div>
          <div class="col-lg-4 position-relative about-img" style="background-image: url();"
            data-aos="fade-up" data-aos-delay="150">
            <div class="call-us position-absolute">
              <h2>Delicacies</h2>
            </div>
          </div>
        </div>
      </div>
      </div>
    </section>
<!-- End of About Section -->
```

NOTE: To preview the output, launch the application on port 5500. If the application is already running, kindly reload the “Your Application” page.

Your output should look similar to this:

ABOUT

# About Us

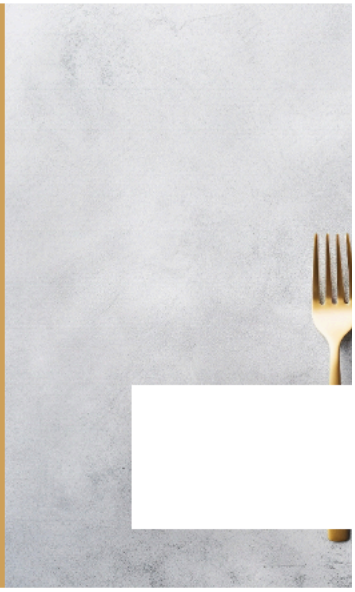


## About Restaurant

The story of Sizzle Restaurant is one of culinary innovation and creating lasting dining memories. Founded in 1997, it aimed to revolutionize how people enjoy food.

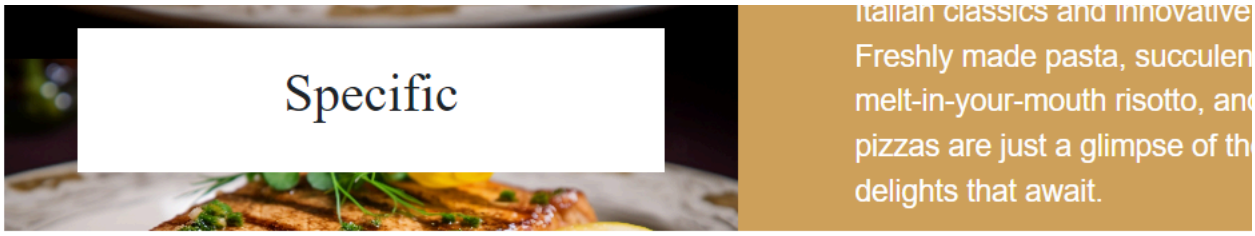
Culinary enthusiasts established Sizzle, driven by a collective love for exquisite cuisine and an ambition to elevate dining.

Starting humbly, Sizzle gained recognition for its dedication to using the best locally-sourced ingredients. From its modest beginnings, Sizzle quickly garnered attention for its commitment to sourcing only the finest, locally sourced ingredients.





Indulge in a symphony of flavo
homage to Italy's diverse regio
From the rich, hearty dishes o
the vibrant and zesty creations
Italy, our menu is a curated se




# Task 4: Creating Menu Section

**1. Section Setup:**

1. Begin with a "Menu" section using the <section> tag with id="menu".
2. Apply the "menu" class for styling.
3. Introduce a fade-up animation effect using data-aos="fade-up".

You may refer to the below solution code for the same:

```
<section id="menu" class="menu">
</section>
```

**2. Section Title and Description:**

1. Inside the section, create a  with the class container for content alignment.
2. Add a "section-title"  within it.
3. Utilize <h3> for the title "Menu".
4. Use <p> for a brief description "Check our tasty Menu". You can change the description as per your choice.

You may refer to the below solution code for the same:

```
<div class="container" data-aos="fade-up">
        <div class="section-title">
          <h3>Menu</h3>
          <p>Check our tasty <span>Menu</span></p>
        </div>
      </div>
```

**3. Tab Navigation:**

1. Include a  with the class `container mt-5` for the tab navigation.
2. Create an unordered list <ul> with the classes nav, nav-tabs, custom-tabs, flex-column, and flex-sm-row for tab styling.
3. Add list items <li> with anchor <a> tags for each category.
4. Set data-toggle="tab" for tab functionality.
5. Provide unique id and href attributes for each category's tab.
6. Use role="tab" and aria-controls to indicate the associated content.
7. Add text content to the anchor tags ("Show All", "Beverages","Lunch", "Dinner").

You may refer to the below solution code for the same:

```
<div class="container mt-5">
        <ul class="nav nav-tabs custom-tabs flex-column flex-sm-row justify-content-center" id="galleryTabs"
          role="tablist">
          <li class="nav-item">
            <a class="nav-link active" id="all-tab" data-toggle="tab" href="#all" role="tab" aria-controls="all"
              aria-selected="true">Show All</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" id="beverages-tab" data-toggle="tab" href="#beverages" role="tab"
              aria-controls="beverages" aria-selected="false">Beverages</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" id="lunch-tab" data-toggle="tab" href="#lunch" role="tab" aria-controls="lunch"
              aria-selected="false">Lunch</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" id="dinner-tab" data-toggle="tab" href="#dinner" role="tab" aria-controls="dinner"
              aria-selected="false">Dinner</a>
          </li>
        </ul>
```

```
</div>
```

**4. Tab Content:**

1. Create a `<div>` with the class `tab-content mt-3` to manage tab content.
2. Inside this container, include multiple `<div>` elements, one for each category, with `tab-pane` class.
3. Use unique `id` attributes matching the `href` attributes from the tab navigation.
4. Add `fade` class for a fade-in effect and include `show` class to the first tab for it to be active initially.
5. Include relevant content inside each tab's `<div>`.

You may refer to the below solution code for the same:

```
<div class="tab-content mt-3" id="galleryTabContent">
          <div class="tab-pane fade show active" id="all" role="tabpanel" aria-labelledby="all-tab">
           </div>
          </div>
```

**5. Item Display:**

1. Create a `<div>` with the class `row` to structure menu items.
2. Inside each tab's content, add multiple `<div>` elements with the class `col-lg-6 menu-item filter-category`.
3. Customize the `filter-category` class to match the respective category (e.g. `filter-all`, `filter-beverages`, etc.).
4. In each item's `<div>`, include a `<div>` with the class `menu-content`.
5. Inside this, include an `<a>` tag with the item's name and a `<span>` for the price.
6. Below the `<menu-content>`, include another `<div>` with the class `menu-ingredients` for item description.

You may refer to the below solution code for the same:

```
<div class="row">
  <div class="col-lg-6 menu-item filter-all">
    <div class="menu-content">
      <a href="#">Classic Lemonade</a><span>$3.50</span>
    </div>
        <div class="menu-ingredients">
         Freshly squeezed lemons with a hint of sweetness.
        </div>
  </div>
</div>
```

**6. Repeat for Other Categories:**

Duplicate the item structure for each category within its respective tab's content. By following these instructions, you'll be able to create an organized and visually appealing menu section with different categories and menu items.

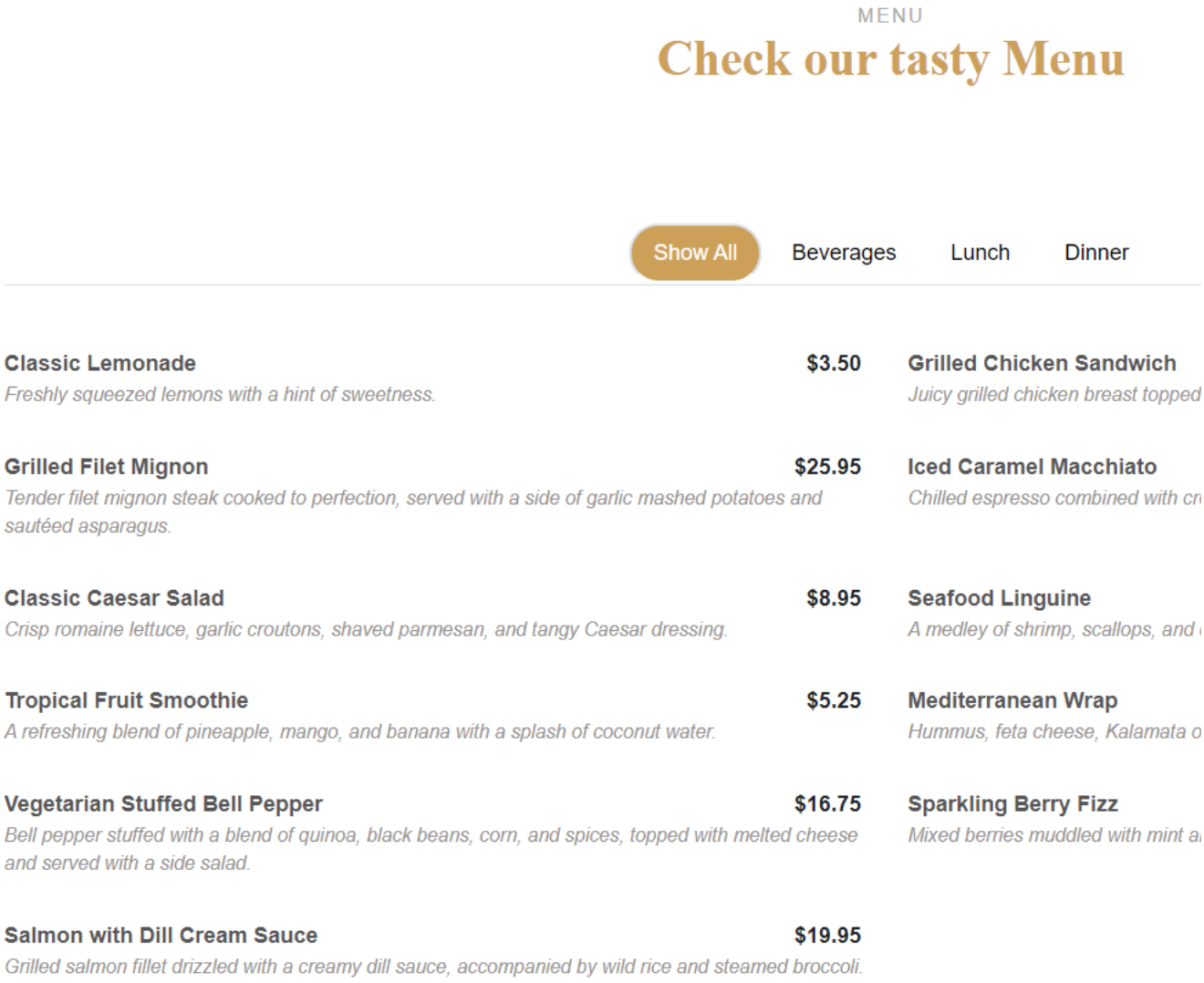
▼ In the end your code should look like this.

```
<!-- ======= Menu Section ======= -->
<section id="menu" class="menu">
    <div class="container" data-aos="fade-up">
        <div class="section-title">
            <h3>Menu</h3>
            <p>Check our tasty <span>Menu</span></p>
        </div>
    </div>
    <div class="container mt-5">
        <ul class="nav nav-tabs custom-tabs flex-column flex-sm-row justify-content-center" id="galleryTabs"
            role="tablist">
            <li class="nav-item">
                <a class="nav-link active" id="all-tab" data-toggle="tab" href="#all" role="tab" aria-controls="all"
                    aria-selected="true">Show All</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" id="beverages-tab" data-toggle="tab" href="#beverages" role="tab"
                    aria-controls="beverages" aria-selected="false">Beverages</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" id="lunch-tab" data-toggle="tab" href="#lunch" role="tab" aria-controls="lunch"
                    aria-selected="false">Lunch</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" id="dinner-tab" data-toggle="tab" href="#dinner" role="tab" aria-controls="dinner"
                    aria-selected="false">Dinner</a>
            </li>
        </ul>
        <div class="tab-content mt-3" id="galleryTabContent">
            <div class="tab-pane fade show active" id="all" role="tabpanel" aria-labelledby="all-tab">
                <div class="row">
                    <div class="col-lg-6 menu-item filter-all">
                        <div class="menu-content">
                            <a href="#">Classic Lemonade</a><span>$3.50</span>
                        </div>
                        <div class="menu-ingredients">
                            Freshly squeezed lemons with a hint of sweetness.
```

```
                        </div>
                    </div>
                    <div class="col-lg-6 menu-item filter-all">
                        <div class="menu-content">
                            <a href="#">Grilled Chicken Sandwich</a><span>$11.50</span>
                        </div>
                        <div class="menu-ingredients">
                            Juicy grilled chicken breast topped with lettuce, tomato, and mayo, served on a fresh bun.
                        </div>
                    </div>
                    <div class="col-lg-6 menu-item filter-all">
                        <div class="menu-content">
                            <a href="#">Grilled Filet Mignon</a><span>$25.95</span>
                        </div>
                        <div class="menu-ingredients">
                            Tender filet mignon steak cooked to perfection, served with a side of garlic mashed potatoes
                            and
                            sautﾆ asparagus.
                        </div>
                    </div>
                </div>
            </div>
            <div class="tab-pane fade" id="beverages" role="tabpanel" aria-labelledby="beverages-tab">
                <div class="row">
                    <div class="col-lg-6 menu-item filter-beverages">
                        <div class="menu-content">
                            <a href="#">Classic Lemonade</a><span>$3.50</span>
                        </div>
                        <div class="menu-ingredients">
                            Freshly squeezed lemons with a hint of sweetness.
                        </div>
                    </div>
                </div>
            </div>
            <div class="tab-pane fade" id="lunch" role="tabpanel" aria-labelledby="lunch-tab">
                <div class="row">
                    <div class="col-lg-6 menu-item filter-lunch">
                        <div class="menu-content">
                            <a href="#">Grilled Chicken Sandwich</a><span>$11.50</span>
                        </div>
                        <div class="menu-ingredients">
                            Juicy grilled chicken breast topped with lettuce, tomato, and mayo, served on a fresh bun.
                        </div>
                    </div>
                </div>
            </div>
            <div class="tab-pane fade" id="dinner" role="tabpanel" aria-labelledby="dinner-tab">
                <div class="row">
                    <div class="col-lg-6 menu-item filter-dinner">
                        <div class="menu-content">
                            <a href="#">Grilled Filet Mignon</a><span>$25.95</span>
                        </div>
                        <div class="menu-ingredients">
                            Tender filet mignon steak cooked to perfection, served with a side of garlic mashed potatoes
                            and
                            sautﾆ asparagus.
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</section>
</div>
</section>
<!-- End of Menu Section -->
```

NOTE: To preview the output, launch the application on port 5500. If the application is already running, kindly reload the “Your Application” page.

Your output should look similar to this:




# Task 5: Creating Book A Table (Reservation) Section

**1. Section Setup:**

1. Begin with a "`Book A Table`" section using the `<section>` tag with `id="book-a-table"`.
2. Apply the `book-a-table` class for styling.
3. Introduce a fade-up animation effect using `data-aos="fade-up"`.

You may refer to the below solution code for the same:

```
<section id="book-a-table" class="book-a-table">
<div class="container" data-aos="fade-up">
</div>
</section>
```

**2. Section Title and Description:**

1. Inside the section, create a `<div>` with the class `container` for content alignment.
2. Add a "`section-title`" `<div>` within it.
3. Utilize `<h3>` for the title "`Reservation`".
4. Use `<p>` for a brief description "`Book a Table`".

You may refer to the below solution code for the same:

```
<div class="section-title">
          <h3>Reservation</h3>
          <p>Book a Table</p>
        </div>
```

**3. Reservation Form:**

1. Create a `<form>` with the class `php-email-form` for the reservation form.
2. Use the `role="form"` attribute for proper form behavior.

You may refer to the below solution code for the same:

```
<form class="php-email-form" role="form">
</form>
```

**4. Form Inputs:**

1. Inside the form, create a `<div>` with the class `row` to structure form elements.
2. Within this, use multiple `<div>` elements with classes like `col-lg-4` and `col-md-6` to organize the form layout.
3. For each form input, use an `<input>` element with attributes:
4. `type` for input type (text, email, date, time, number).
5. `name` for the input name (e.g., `"name", "email"`, etc.).
6. `class` for the form control styling (e.g., `form-control`).
7. `id` for a unique identifier.
8. `placeholder` to display placeholder text.
9. `data-rule` and `data-msg` for validation rules and messages.
10. `required` attribute for required fields.
11. Include a `<small>` element for additional information, if necessary.

You may refer to the below solution code for the same:

```
<div class="row">
            <div class="col-lg-4 col-md-6 form-group">
              <input type="text" name="name" class="form-control" id="name" placeholder="Name" data-rule="minlen:4"
                data-msg="Please enter at least 4 chars" required>
              <div class="validate"></div>
            </div>
            <div class="col-lg-4 col-md-6 form-group mt-3 mt-md-0">
              <input type="email" class="form-control" name="email" id="email" placeholder="Email" data-rule="email"
                data-msg="Please enter a valid email" required>
              <div class="validate"></div>
            </div>
            <div class="col-lg-4 col-md-6 form-group mt-3 mt-md-0">
              <input type="text" class="form-control" name="phone" id="phone" placeholder="Phone" data-rule="minlen:4"
                data-msg="Please enter at least 4 chars" required>
              <div class="validate"></div>
            </div>
            <div class="col-lg-4 col-md-6 form-group mt-3">
              <input type="date" name="date" class="form-control" id="date" placeholder="Date" data-rule="minlen:4"
                data-msg="Please enter at least 4 chars" required>
              <div class="validate"></div>
            </div>
            <div class="col-lg-4 col-md-6 form-group mt-3">
              <input type="time" class="form-control" name="time" id="time" required>
              <small class="form-text text-muted">Please enter the time of your visit.</small>
            </div>
            <div class="col-lg-4 col-md-6 form-group mt-3">
              <input type="number" class="form-control" name="people" id="people" placeholder="No. of people"
                data-rule="minlen:1" data-msg="Please enter at least 1 chars" required>
              <div class="validate"></div>
            </div>
          </div>
```

**5. Text area for Message:**

1. Create a `<div>` with the class `form-group` to group the textarea input.
2. Inside this, include a `<textarea>` element with:
3. `class` for styling `form-control`.
4. `name` for input name `"message"`.
5. `rows` for textarea rows.
6. `placeholder` for placeholder text.

You may refer to the below solution code for the same:

```
<div class="form-group mt-3">
            <textarea class="form-control" name="message" rows="5" placeholder="Message"></textarea>
            <div class="validate"></div>
          </div>
```

**6. Submit Button:**

1. Create a `<div>` with the class `text-center` to align the submit button.
2. Inside this, add a `<button>` element with `type="submit"` to trigger form submission.
3. Use the `onclick` attribute to execute a JavaScript function `showAlert` that displays a success message.
4. Include the button text `"Book a Table"`.

You may refer to the below solution code for the same:

```
<div class="text-center"><button type="submit"
              onclick="showAlert('Reservation has been successfully booked!')">Book a Table</button>
          </div>
```

**7. JavaScript Function:**

1. Define a JavaScript function named `showAlert` in your script.
2. Inside the function, use `alert()` or a custom notification method to show the success message.

You may refer to the below solution code for the same:

```
<script>
    function showAlert(message) {
      alert(message);
    }
  </script>
```

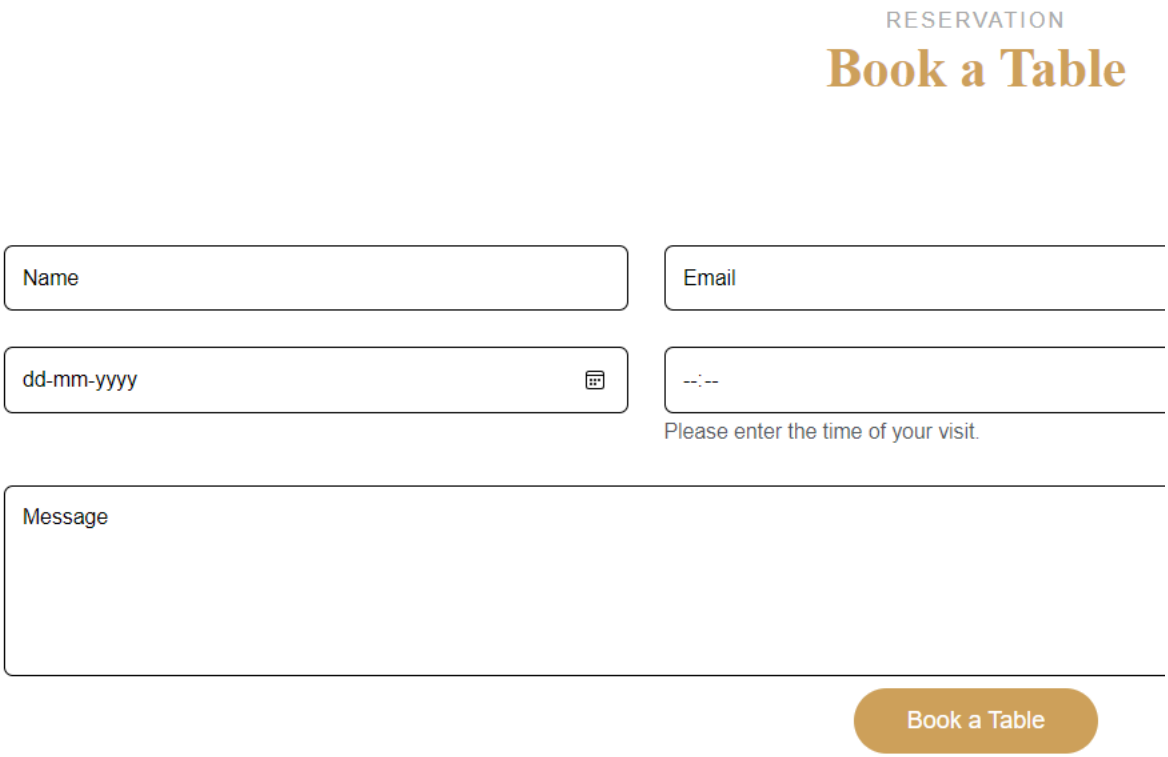
By following these instructions, you'll create a functional `"Book A Table"` section with a reservation form and a success notification.

▼ In the end your code should look like this.

```
 <!-- ======= Book A Table Section ======= -->
<section id="book-a-table" class="book-a-table">
    <div class="container" data-aos="fade-up">
      <div class="section-title">
        <h3>Reservation</h3>
        <p>Book a Table</p>
      </div>
      <form class="php-email-form" role="form">
        <div class="row">
          <div class="col-lg-4 col-md-6 form-group">
            <input type="text" name="name" class="form-control" id="name" placeholder="Name" data-rule="minlen:4"
              data-msg="Please enter at least 4 chars" required>
            <div class="validate"></div>
          </div>
          <div class="col-lg-4 col-md-6 form-group mt-3 mt-md-0">
            <input type="email" class="form-control" name="email" id="email" placeholder="Email" data-rule="email"
              data-msg="Please enter a valid email" required>
            <div class="validate"></div>
          </div>
          <div class="col-lg-4 col-md-6 form-group mt-3 mt-md-0">
            <input type="text" class="form-control" name="phone" id="phone" placeholder="Phone" data-rule="minlen:4"
              data-msg="Please enter at least 4 chars" required>
            <div class="validate"></div>
          </div>
          <div class="col-lg-4 col-md-6 form-group mt-3">
            <input type="date" name="date" class="form-control" id="date" placeholder="Date" data-rule="minlen:4"
              data-msg="Please enter at least 4 chars" required>
            <div class="validate"></div>
          </div>
          <div class="col-lg-4 col-md-6 form-group mt-3">
            <input type="time" class="form-control" name="time" id="time" required>
            <small class="form-text text-muted">Please enter the time of your visit.</small>
          </div>
          <div class="col-lg-4 col-md-6 form-group mt-3">
            <input type="number" class="form-control" name="people" id="people" placeholder="No. of people"
              data-rule="minlen:1" data-msg="Please enter at least 1 chars" required>
            <div class="validate"></div>
          </div>
        </div>
        <div class="form-group mt-3">
          <textarea class="form-control" name="message" rows="5" placeholder="Message"></textarea>
          <div class="validate"></div>
        </div>
        <div class="text-center"><button type="submit"
            onclick="showAlert('Reservation has been successfully booked!')">Book a Table</button>
        </div>
      </form>
    </div>
  </section>
<!-- End Book A Table Section -->
```

NOTE: To preview the output, launch the application on port 5500. If the application is already running, kindly reload the “Your Application” page.

Your output should look similar to this:




# Creating Gallery Section

**1. Section Setup:**

1. Begin with a “Gallery” section using the `<section>` tag with `id="gallery"`.
2. Apply the `gallery` class for styling.
3. Introduce a fade-up animation effect using `data-aos="fade-up"`.

You may refer to the below solution code for the same:

```
<section id="gallery" class="gallery">
     <div class="container" data-aos="fade-up">
     </div>
 </section>
```

**2. Section Title and Description:**

1. Inside the section, create a `<div>` with the class `container` for content alignment.
2. Add a `"section-title"` `<div>` within it.
3. Utilize `<h3>` for the title `"Gallery"`.
4. Use `<p>` for a brief description `"Some photos from Our Restaurant.`

You may refer to the below solution code for the same:

```
<div class="section-title">
          <h3>Gallery</h3>
          <p>Some photos from Our Restaurant</p>
        </div>
```

**3. Gallery Tabs:**

1. Create a `<div>` with the class `container mt-5` to structure the gallery content.
2. Add a `<ul>` with the class `nav nav-tabs custom-tabs` to contain the gallery tab navigation.
3. Inside the list, create `<li>` elements with the class `nav-item` for each gallery category.

You may refer to the below solution code for the same:

```
<div class="container mt-5">
        <ul class="nav nav-tabs custom-tabs" id="galleryTabs" role="tablist">
          <li class="nav-item">
          </li>
          <li class="nav-item">
          </li>
        </ul>
</div>
```

**4. Tab Links:**

1. In each `<li>`, create an `<a>` element with:
2. `class` for styling (`nav-link`).
3. `id` for a unique identifier `"food-tab", "ambience-tab"`).
4. `data-toggle="tab"` to enable tab switching.
5. `href` to point to the corresponding tab content.
6. `role=tab"` and `aria-controls` attributes for accessibility.
7. `aria-selected` attribute to indicate active state (true or false).

You may refer to the below solution code for the same:

```
<a class="nav-link active" id="food-tab" data-toggle="tab" href="#food" role="tab" aria-controls="food"
              aria-selected="true">Food</a>
```

**5. Tab Content:**

1. After the tab navigation, include a `<div>` with the class `tab-content mt-3` to hold tab contents.
2. Inside this, create tab panes for each category using the `<div>` element with the class `tab-pane fade`.
3. Utilize the `id` attribute to uniquely identify each tab content `"food"` and `"ambience"`.
4. Set `role=tabpanel` and `aria-labelledby` attributes for accessibility.

You may refer to the below solution code for the same:

```
<div class="tab-content mt-3" id="galleryTabContent">
          <div class="tab-pane fade show active" id="food" role="tabpanel" aria-labelledby="food-tab">
           </div>
<div class="tab-pane fade" id="ambience" role="tabpanel" aria-labelledby="ambience-tab">
           </div>

          </div>
```

**6. Image Rows:**

1. Inside each tab pane, create a `<div>` with the class `row` to structure image display.
2. Within this, use `<div>` elements with the class `col-md-4` to set up columns for images.
3. Include an `<img>` element within each column:
4. Use the `src` attribute to specify the image file path.
5. Add the `class` attribute with `img-fluid` for responsive image display.

You may refer to the below solution code for the same:

```
<div class="row">
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
            </div>
</div>
```

**7. Tab Activation:**

1. Ensure that the tab navigation links (`data-toggle="tab"` and `href`) correspond to the tab content's `id` attribute.

By following these instructions, you'll create a functional `"Gallery"` section with tabs for different categories of images from your restaurant.

▼ In the end your code should look like this.

```
<!-- ======= Gallery Section ======= -->
    <section id="gallery" class="gallery">
      <div class="container" data-aos="fade-up">
```

```
        <div class="section-title">
          <h3>Gallery</h3>
          <p>Some photos from Our Restaurant</p>
        </div>
      </div>
      <div class="container mt-5">
        <ul class="nav nav-tabs custom-tabs" id="galleryTabs" role="tablist">
          <li class="nav-item">
            <a class="nav-link active" id="food-tab" data-toggle="tab" href="#food" role="tab" aria-controls="food"
              aria-selected="true">Food</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" id="ambience-tab" data-toggle="tab" href="#ambience" role="tab" aria-controls="ambience"
              aria-selected="false">Ambience</a>
          </li>
        </ul>
        <div class="tab-content mt-3" id="galleryTabContent">
          <div class="tab-pane fade show active" id="food" role="tabpanel" aria-labelledby="food-tab">
            <div class="row">
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
            </div>
            <hr>
            <div class="row">
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
            </div>
          </div>
          <div class="tab-pane fade" id="ambience" role="tabpanel" aria-labelledby="ambience-tab">
            <div class="row">
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
            </div>
            <hr>
            <div class="row">
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
              <div class="col-md-4">
                <img src="" class="img-fluid">
              </div>
            </div>
          </div>
        </div>
      </div>
    </section>

    <!-- End Book A Gallery Section -->
```

NOTE: To preview the output, launch the application on port 5500. If the application is already running, kindly reload the “Your Application” page.

Your output should look similar to this:

GALLERY

## Some photos from Our Restaurant

Food Ambience



# Task 7: Creating Contact Section and Footer

**Contact Section:**

**1. Section Setup:**

1. Begin with a `"Contact"` section using the `<section>` tag with `id="contact"`.
2. Apply the `contact` class for styling.
3. Introduce a fade-up animation effect using `data-aos="fade-up"`.

You may refer to the below solution code for the same:

```
<section id="contact" class="contact">
    <div class="container" data-aos="fade-up">
    </div>
</section>
```

**2. Section Title and Description:**

1. Inside the section, create a `<div>` with the class `container` for content alignment.
2. Add a `section-title` `<div>` within it.
3. Utilize `<h3>` for the title `"Contact"`.
4. Use `<p>` for a brief description `"Contact Us"`.

You may refer to the below solution code for the same:

```
<div class="section-title">
          <h3>Contact</h3>
          <p>Contact Us</p>
 </div>
```

### 3. Google Maps Embed:

1. Below the section title, embed a Google Maps iframe.
2. Utilize the `src` attribute to include Google Maps insert the URL of the restaurant's location that you prefer.
3. Set the `style` attribute for width and height adjustments.
4. Apply the `frameborder="0"` attribute for borderless display.
5. Include `allowfullscreen` to enable fullscreen viewing.

You may refer to the below solution code for the same:

```
<div data-aos="fade-up">
        <iframe style="border:0; width: 100%; height: 350px;"
          src="https://www.google.com/maps/embed?pb=!1m10!1m8!1m3!1d6641.6162694677!2d-117.99591!3d33.662133!3m2!1i1024!2i768!4f13.1
          frameborder="0" allowfullscreen></iframe>
      </div>
```

### 4. Contact Details:

1. Create another `<div>` with the class `container` for content alignment.
2. Add a `<div>` with the class `row mt-5` for arranging contact details.

You may refer to the below solution code for the same:

```
 <div class="container" data-aos="fade-up">

        <div class="row mt-5">
</div>
</div>
```

### 5. Column 1: Address, Hours, Email, Phone:

1. Create a `<div>` with the class `col-lg-4` for the first column.
2. Inside it, create a `<div>` with the class `info` for contact information.
3. Include multiple `<div>` elements with classes like `address`, `open-hours`, `email`, and `phone`.
4. Use `<i>` for icons, you can find more icons here and use `<h4>` for headings.
5. Utilize `<p>` for displaying address, hours, email, and phone number.

You may refer to the below solution code for the same:

```
<div class="row mt-5">
          <div class="col-lg-4">
            <div class="info">
              <div class="address">
                <i class="bi bi-geo-alt-fill"></i>
                <h4>Location:</h4>
                <p>Insert the location of the restaurant's location that you prefer.</p>
              </div>
              <div class="open-hours">
                <i class="bi bi-clock-fill"></i>
                <h4>Open Hours:</h4>
                <p>
                  Monday - Sunday:<br>
                  9:00 AM - 11:00 PM
                </p>
              </div>
              <div class="email">
                <i class="bi bi-envelope-at-fill"></i>
                <h4>Email:</h4>
                <p>[Email Id]</p>
              </div>
              <div class="phone">
                <i class="bi bi-telephone-inbound-fill"></i>
                <h4>Phone:</h4>
                <p>[Phone Number]</p>
              </div>
            </div>
          </div>
```

### 6. Column 2: Contact Form:

1. In the second column, create a `<div>` with the class `col-lg-8 mt-5 mt-lg-0` for the form.
2. Inside it, create a form with the class `php-email-form`.
3. Include multiple form inputs for name, email, subject, and message.
4. Use appropriate attributes like `name`, `class`, `id`, and `placeholder`.
5. Use `<textarea>` for the message input.

6. Include a submit button with an `onclick` attribute to show a success alert.

You may refer to the below solution code for the same:

```
<div class="col-lg-8 mt-5 mt-lg-0">
            <form class="php-email-form">
              <div class="row">
                <div class="col-md-6 form-group">
                  <input type="text" name="name" class="form-control" id="name" placeholder="Your Name" required>
                </div>
                <div class="col-md-6 form-group mt-3 mt-md-0">
                  <input type="email" class="form-control" name="email" id="email" placeholder="Your Email" required>
                </div>
              </div>
              <div class="form-group mt-3">
                <input type="text" class="form-control" name="subject" id="subject" placeholder="Subject" required>
              </div>
              <div class="form-group mt-3">
                <textarea class="form-control" name="message" rows="8" placeholder="Message" required></textarea>
              </div>
              <div class="text-center"><button type="submit" onclick="showAlert('Thank you for contacting us!')">Send
                  Message</button></div>
            </form>
          </div>
```

▼ In the end your code should look like this.

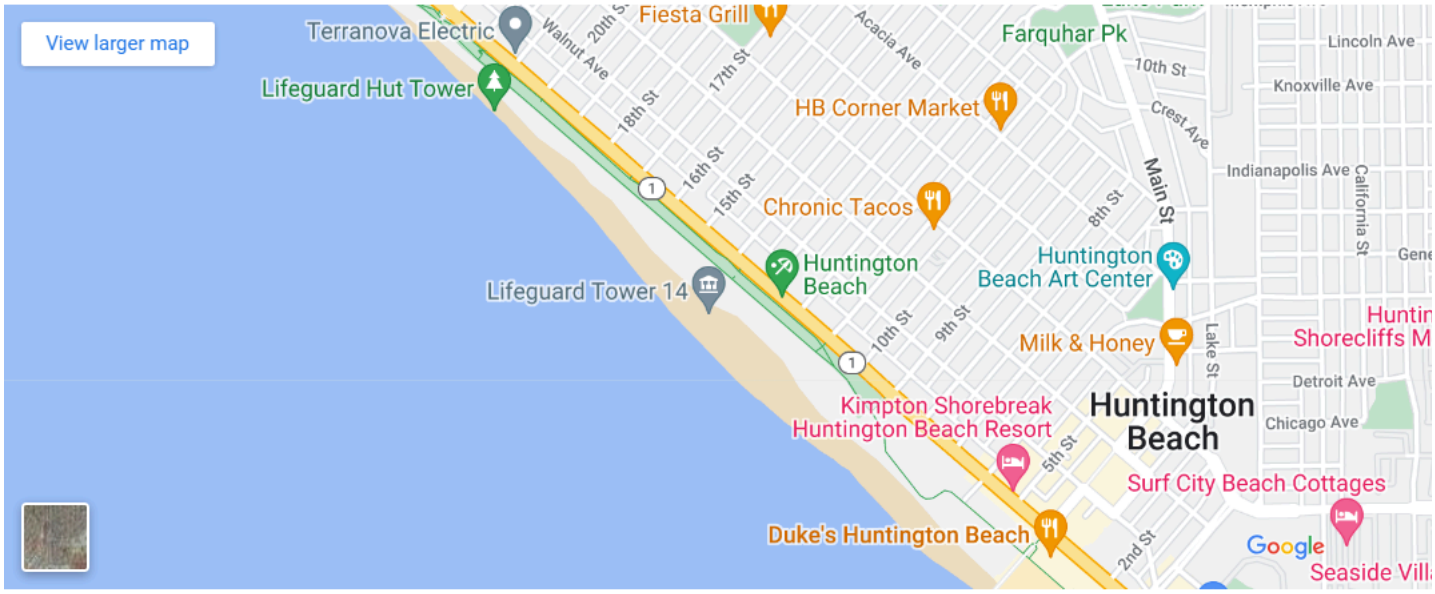
```
<!-- ======= Contact Section ======= -->
    <section id="contact" class="contact">
      <div class="container" data-aos="fade-up">
        <div class="section-title">
          <h3>Contact</h3>
          <p>Contact Us</p>
        </div>
      </div>
      <div data-aos="fade-up">
        <!-- Insert the URL of the restaurant's location that you prefer. -->
        <iframe style="border:0; width: 100%; height: 350px;"
          src="https://www.google.com/maps/embed?pb=!1m10!1m8!1m3!1d6641.6162694677!2d-117.99591!3d33.662133!3m2!1i1024!2i768!4f13.1
          frameborder="0" allowfullscreen></iframe>
      </div>
      <div class="container" data-aos="fade-up">
        <div class="row mt-5">
          <div class="col-lg-4">
            <div class="info">
              <div class="address">
                <i class="bi bi-geo-alt-fill"></i>
                <h4>Location:</h4>
                <p>Insert the location of the restaurant's location that you prefer.</p>
              </div>
              <div class="open-hours">
                <i class="bi bi-clock-fill"></i>
                <h4>Open Hours:</h4>
                <p>
                  Monday - Sunday:<br>
                  9:00 AM - 11:00 PM
                </p>
              </div>
              <div class="email">
                <i class="bi bi-envelope-at-fill"></i>
                <h4>Email:</h4>
                <p>[Email Id]</p>
              </div>
              <div class="phone">
                <i class="bi bi-telephone-inbound-fill"></i>
                <h4>Phone:</h4>
                <p>[Phone Number]</p>
              </div>
            </div>
          </div>
          <div class="col-lg-8 mt-5 mt-lg-0">
            <form class="php-email-form">
              <div class="row">
                <div class="col-md-6 form-group">
                  <input type="text" name="name" class="form-control" id="name" placeholder="Your Name" required>
                </div>
                <div class="col-md-6 form-group mt-3 mt-md-0">
                  <input type="email" class="form-control" name="email" id="email" placeholder="Your Email" required>
                </div>
              </div>
              <div class="form-group mt-3">
                <input type="text" class="form-control" name="subject" id="subject" placeholder="Subject" required>
              </div>
              <div class="form-group mt-3">
                <textarea class="form-control" name="message" rows="8" placeholder="Message" required></textarea>
              </div>
              <div class="text-center"><button type="submit" onclick="showAlert('Thank you for contacting us!')">Send
                  Message</button></div>
            </form>
          </div>
        </div>
      </div>
    </section><!-- End Contact Section -->
```

NOTE: To preview the output, launch the application on port 5500. If the application is already running, kindly reload the “Your Application” page.

Your output should look similar to this:

CONTACT

# Contact Us




**Location:**
123 Main Street, Cityville, State 12345, USA

**Open Hours:**
Monday - Sunday:
9:00 AM - 11:00 PM

**Email:**
contact@sizzle.com

**Phone:**
(555) 123-4567

Your Name

Subject

Message

**7. Footer Setup:**

1. After the `"Contact"` section, create a footer using the `<footer>` tag with `id="footer"`.

You may refer to the below solution code for the same:

```
<footer id="footer">
</footer>
```

**8. Footer Top Section:**

1. Within the footer, create a `<div>` with the class `footer-top` for the top section.
2. Inside it, create a `<div>` with the class `container` to organize content.

3. Include a `<div>` with the class `row` to set up columns.

You may refer to the below solution code for the same:

```
<div class="footer-top">
      <div class="container">
        <div class="row">
</div>
      </div>
    </div>
```

**9. Footer Column 1: Restaurant Info:**

1. Create a `<div>` with the class `col-lg-6 col-md-6` for the first column.
2. Inside it, create a `<div>` with the class `footer-info`.
3. Use `<h2>` for the restaurant name.
4. Include social media links using `<a>` and `<i>` with relevant classes.

You may refer to the below solution code for the same:

```
<div class="col-lg-6 col-md-6">
            <div class="footer-info">
              <h2>Sizzle</h2>
              <div class="social-links mt-3">
                <a href="#"> <i class="bi bi-twitter"></i></a>
                <a href="#"><i class="bi bi-facebook"></i></a>
                <a href="#"><i class="bi bi-instagram"></i></a>
                <a href="#"><i class="bi bi-youtube"></i></a>
              </div>
            </div>
          </div>
```

**10. Footer Column 2: Useful Links:**

1. Create a `<div>` with the class `col-lg-6 col-md-6 footer-links` for the second column.
2. Inside it, use `<h5>` for the title `Useful Links`.
3. Include a `<ul>` with `<li>` elements containing `<a>` links to sections on the website.

You may refer to the below solution code for the same:

```
<div class="col-lg-6 col-md-6 footer-links">
            <h5>Useful Links</h5>
            <ul>
              <li> <a href="#hero">Home</a></li>
              <li> <a href="#about">About us</a></li>
              <li> <a href="#contact">Contact</a></li>
            </ul>
          </div>
```

Following these instructions will help you create a functional `"Contact"` section and a `"Footer"` with relevant information and links.

Note: Add the Footer code after the `</main>` tag.

▼ In the end your code should look like this.

```
<!-- ======= Footer ======= -->
  <footer id="footer">
    <div class="footer-top">
      <div class="container">
        <div class="row">
          <div class="col-lg-6 col-md-6">
            <div class="footer-info">
              <h2>Sizzle</h2>
              <div class="social-links mt-3">
                <a href="#"> <i class="bi bi-twitter"></i></a>
                <a href="#"><i class="bi bi-facebook"></i></a>
                <a href="#"><i class="bi bi-instagram"></i></a>
                <a href="#"><i class="bi bi-youtube"></i></a>
              </div>
            </div>
          </div>
          <div class="col-lg-6 col-md-6 footer-links">
            <h5>Useful Links</h5>
            <ul>
              <li> <a href="#hero">Home</a></li>
              <li> <a href="#about">About us</a></li>
              <li> <a href="#contact">Contact</a></li>
            </ul>
          </div>
        </div>
      </div>
    </div>
  </footer>
```

Your output should look similar to this:




Congratulations! You have completed the practice exercise for Restaurant website development.

## Author(s)

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## Other Contributor(s)

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—>

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