

Exercise (Instructions): Tabs

Objectives and Outcomes

In this exercise we will explore Bootstrap tabs and tabbed navigation. In particular we will learn about the use of tabs for organizing the content. At the end of this exercise you will be able to:

- Design a web page to use tabbed navigation for organizing the content
- Use tab panes and organize the content into the panes
- Facilitate navigation among the tab panes using the tabbed navigation elements

Adding Tab Navigation Elements

- Open the *aboutus.html* page and move to the second content row containing the details of the corporate leadership of the restaurant.
- Right after the Corporate Leadership heading, introduce the following code to set up the tabbed navigation:

```
1 <ul class="nav nav-tabs">
2 <li class="nav-item">
```

the tab element. Within each list item, note that we set up the `<a>` tags with the `href` pointing to the `id` of the tab pane of content to be introduced later. Also note that the `<a>` tag contains the `data-toggle=tab` attribute. The first list element's `<a>` tag contains the class `active`. This tab will be the open tab when we view the web page. We can switch to the other tabs using the tabbed navigation that we just set up.

Adding Tab Content

- The details about the various corporate leaders should now be organized into various tab panes. To begin this, we will enclose the entire content into a div element with the class `tab-content` as specified below:

```
1 <div class="tab-content">
2
3     ...
4
5 </div>
```

- Then we take the name and description of the CEO of the company and enclose it within a tab-pane as follows

Modifying the tab-content CSS

- We now modify the CSS styles for the `tab-content` class in the *mystyles.css* file as follows:

```
1 .tab-content {
2     border-left: 1px solid #ddd;
3     border-right: 1px solid #ddd;
4     border-bottom: 1px solid #ddd;
5     padding: 10px;
6 }
```

This modification adds a 1px border to the tab content which joins with the upper border introduced by the tab navigation element to give a clean tab like appearance.

- Finally do a Git commit with the message "Tabs".

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