User Input : Buttons And Forms

Exercise: Buttons

Objectives and Outcomes

In this exercise, we will examine user input for a website through the use of Buttons support in Bootstrap. At the end of this exercise, you will be able to:

* Create, style and activate buttons in a web page using the button classes
* Use a Button Group to group together related buttons.

Set up for the Exercise

* Download the *contactus.html.zip* file given above, unzip it and move the *contactus.html* to the ***conFusion*** folder. This file is already pre-formatted with some content.
* Set up the links in the navigation bars for all the three pages, *index.html, aboutus.html* and *contactus.html* so that we can navigate from one to the other with ease.
* Also set up the links in the footer correctly to point to the appropriate pages.

Adding a Button Bar

* We are now going to add content to *contactus.html* file to learn more about buttons and button bars. Go to the div where we specify "Button group goes here", and replace it with the following code to create a button bar containing three buttons:
* <div class="btn-group" role="group">
* <a role="button" class="btn btn-primary" href="tel:+85212345678"><i class="fa fa-phone"></i> Call</a>
* <a role="button" class="btn btn-info"><i class="fa fa-skype"></i> Skype</a>
* <a role="button" class="btn btn-success" href="mailto:confusion@food.net"><i class="fa fa-envelope-o"></i> Email</a>
* </div>

Note how we define the button bar using the *btn-group* class, and then add the three buttons using the *<a>* tag. In this case, the three buttons are hyperlinks that cause an action and have an *href* associated with them. So we decided to use the *<a>* tag instead of the *<button>* tag. Note how the *<a>* tags have been styled using the *btn* class.

* Remember to do a Git commit with the message "Buttons"

Conclusions

We have learnt how to add buttons and button groups to a web page.