Comp5130 Internet & Web System

Cheng Wei Liao

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Week 5

Bootstrap is really hard to understand; or I should say, looking up the tutorial to see how the elements do is easy, but it is hard to implement when building the page.

Index.php is the first page I have completed after reading the Bootstrap tutorial. It contains a navigation bar and some pictures and buttons. The page looks simple, but it cost me a lot of time to arrange each element to where I want it to be. Bootstrap cut the screen into twelve columns, every column is equal if there is no special setting, so you can equally zoom in or zoom out the page in same percentage. For example, if I set a picture which position is on the center of computer screen and the width and length are half of my computer screen, if I use smaller device such as cellphone to look this page, the picture will be exceed the phone screen because the size of the picture is define based on the size of my computer screen. However, using Bootstrap can easily solve this problem. Bootstrap cut the screen into twelve pieces, so if I set a picture which width is two columns and in one row, when I switch to smaller device to look this page, the picture will still be two columns wide and in one row. It looks almost like the same as you see in the computer, but it scales down at the same percentage.

All in all, to understand the Bootstrap and build a simple page takes me over a week. I cannot tell how my homepage(index.php) will look like in the future, and I am still not really familiar with Bootstrap, so I may be continuously reading the tutorial while building the rest of the pages.

This is entirely my own work, except as disclosed in the documentation. I gave help to the following persons:

Signed  Cheng Wei Liao