

Exercise (Instructions): Images and Media

Objectives and Outcomes

In this exercise, we will explore the Bootstrap classes to support image and media on a website. In particular, we will look at how to include images on a website, how to make use of images within a media objects. At the end of this exercise you will be able to:

- Use Bootstrap classes to include a responsive images in a website
- Use a media object to include images and description on a website

Exercise Resources

img.zip

Set up for the Exercise

- Download the img.zip file that we provide above and unzip it in the *conFusion* folder. This should create a folder named *img* there.
- We will now update the *index.html* file to include images and media objects on the web page.

1	<code><img src="img/logo.png"</code>	
2	<code>height="30" width="41"></code>	

Note the inclusion of the logo in the navbar.

- Repeat the above two steps for the *aboutus.html* and the *contactus.html* page also to update their navbars and jumbotrons.

Adding Media Objects

- Next we will work with the content on the web page and use the media object classes to style the content in the content rows.
- Go to the first content row, and replace the content in the second column containing the description of Uthappizza with the following code:

1	<code><div class="media"></code>	
2	<code><img class="d-flex mr-3 img-thumbnail align-self-center"</code>	
3	<code>src="img/uthappizza.png" alt="Uthappizza"></code>	
4	<code><div class="media-body"></code>	
5	<code><h2 class="mt-0">Uthappizza</h2></code>	
6	<code><p class="d-none d-sm-block">A unique combination of</code>	
7	<code><img class="d-flex mr-3 img-thumbnail align-self-center"</code>	
8	<code><div class="media-body"></code>	
9	<code><h2 class="mt-0">Alberto Somayya</h2></code>	
10	<code><h4>Executive Chef</h4></code>	
11	<code><p class="d-none d-sm-block">Award winning three-star</code>	
12	<code>Michelin chef with wide</code>	
13	<code>International experience having worked closely with</code>	
14	<code>whos-who in the culinary world, he specializes in</code>	
	<code>creating mouthwatering Indo-Italian fusion</code>	
	<code>experiences.</code>	
	<code></p></code>	
	<code></div></code>	
	<code></div></code>	

- Finally, do a Git commit with a message "Images and Media".

Conclusions

In this exercise, we learnt about the Bootstrap classes to support images and media in a web page. We saw how we can include responsive images on a web page. In addition, we saw the use of images within a media object to style and display content.