

In this assignment, you are asked to create a few html pages (at least 3 pages) for explaining Responsive Web Design. Your set of html pages together (not every single page) should have the following features.

1. formatting (Arial, font size 12; margins: 30px side, 20px top and bottom; a few headings)
2. table (apply different background for a better view; merge some rows/columns; align text to left and centre; autofit to content to adjust column width automatically)
3. image (wrap text around the image to enclose the image)
4. anchor link
5. mailto link
6. text link to external site
7. irregular hotspot
8. disjointed rollover
9. navigation (**each** page has links to **all the other** pages)
10. form
11. Javascript

Here is an example on the table:

Main mode	Area of workplace					
	Central London	Rest of inner London	Outer London	All London	Rest of Great Britain	Great Britain
Car and van	48	32	25	29	20	20
Motorbike, moped, scooter	36	29	27	31	19	21
Bicycle	33	24	20	25	15	17
Bus and coach	47	39	36	40	33	34
National Rail	69	66	43	66	47	58
Underground, tram, light rail	49	45	37	47	42	46
Walk	21	16	13	15	12	13
All modes	55	39	27	39	20	23

Make sure that your table columns autofit to contents, as the tables above and below.

Your form should have **a dropdown list** with the first option being blank, and **a few check boxes**. Only one check box can be selected each time, and once selected the text will in bold. An example is given below:

**Gender \***

☐ Male

☐ Female

Before

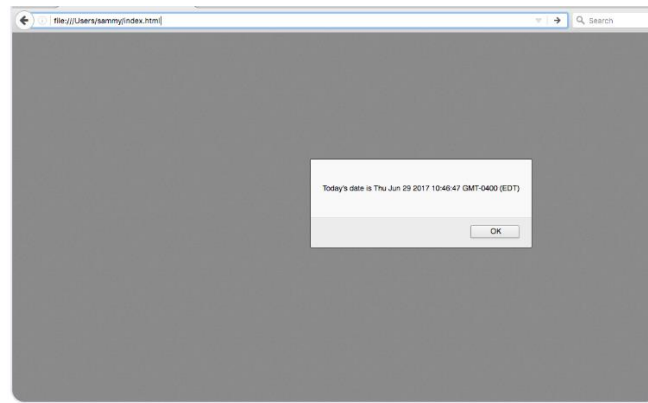
**Gender \***

☒ **Male**

☐ Female

After

About the JavaScript. Write an individual JavaScript that will return the current date and time of any country that in a time zone different from Ireland. Using the script tag to include the external JavaScript file into your html file. The date and time will be displayed in an alert. An example is given below. Make sure the alert appears before loading your webpages.



Each page contains at least 300 words. You are allowed to use (and cite) other sources. However, you can't simply repeat someone's work, which will lead to plagiarism. The webpages need not be well-designed, but can't be poorly designed.

You need to submit **two files**:

- (1) Put all your files in a folder, zip that folder and submit that zip file into Blackboard→Assessment→Assignment 2.
- (2) Publish your webpages to macneill. (Double check your machneill webpages to avoid any mistakes.)