

COMP112 Test 3 (Version C) 4%

This test has three questions. Marks are indicated in brackets thus (1%)

You have 1:45 minutes for this test.

This is an open book test – you can use your lab book and the Cheat Sheets.

You may not ask anyone else for help

Before You Start

Make a directory and name it with your ID number.

Download the .zip file to that directory – this file is password protected, you will be given the password at the start of the test.

During The Test

Modify the supplied HTML files.

Ensure you save your modified (answer) files to the directory they came in.

When You Finish

Compress the folder labelled with your ID number – it will contain all your answer files.

Put yourself on DemoCall in Teams – a demonstrator will ask you to upload your compressed file.

If you do not upload your file you will receive no marks for the test.

Q1 (1%)

1. Open Table.html in Brackets (or whatever HTML/CSS editor you are using).
2. Add accessibility features to the HTML so that it passes WCAG2 – you will need to use rowgroup/colgroup for the spanning headers.

Q2 (1.5%)

1. Open Responsive.html in Brackets (or whatever HTML/CSS editor you are using).
2. Add to the page so that the page is responsive as follows:
 - a. **Link** a stylesheet for Print so that only the main content is printed.
3. Add @media rules to do the following:
 - a. When the page is 700px wide or less make the navigation display stacked, see 700px.png
 - b. When the page is 900px wide or less don't show the asides and display two sections across, see 900px.png

Q3 (1.5%)

1. Open Form.html in Brackets, this is a minimal HTML file.
2. Add HTML and embedded CSS so that the form is as shown in the picture.
Ensure you use appropriate HTML5 elements and accessibility features.

In all questions ensure your HTML and CSS validate.