2019 Hurst August Show

Website Design Guidance For Class 140

These Guidance Notes are to help and encourage those children entering class 140 in the 2019 Hurst August Show. The class is only open to children aged 12 to 15 years old on 31 August 2019 and the class description is repeated below.

Please have a go and if you have any questions please email Keith Attfield at keith@randallshouse.com.

Class 140 Description:

"Your own website of no more than three pages and comprising only HTML, CSS and JPG files. All files to be placed on a USB memory stick. It will be judged on good efficient coding more than page design."

There is an excellent website to help you learn how to build websites and explains the syntax of all the HTML and CSS mark-up tags.

The site is: www.w3schools.com and from its home page you can click on either "Learn HTML" or "HTML Reference". It's worth taking a look at both.

There is also a "Learn CSS" tutorial as well.

Objective

The objective is to build a very simple website by using only an ASCII text editor such as Notepad in Windows, or TextPad which can be downloaded free. You need to create four text files in the text editor. Three should have the .html file extension and one the .css file extension. Please note that writing in a word processing application such as Word or Open Office will not produce the ASCII text files required.

One of the HTML files will be the home page which will contain links to the other two. The separate CSS text file will contain style information such as font type, size and colour of the text areas in your design (such as headings and paragraphs). Each HTML file should contain a reference to the CSS file so the web server knows where to find style information.

In addition you should include one or more JPEG image files in your design and you should ensure that the size of these files is reduced to speed page loading and prevent unnecessary bandwidth being consumed.

All files should be in one folder and placed on an USB memory stick. Your files will be uploaded to the www.hursthorticulturalshow.org website on the morning of the show and will be viewed on a laptop.

Your site will be mainly judged on the efficiency of the HTML and CSS scripts and ensuring the JPEG file sizes are appropriate to the site.

Good luck and please ask me if you have any questions.

Keith Attfield
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