

## Tutorial Week 3 Building a Web Site

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### ***The World Wide Web***

1. In XHTML, the <font> tag is said to be deprecated. What does deprecated mean?
2. What does it mean to validate an XHTML document and why should we bother to do it?
3. What is a URL and what is its structure?
4. Describe the different ways in which you might move from one page to another using a web browser.
5. Describe how a web site fits into the file system of a large organisation with many computers and storage systems and describe the internal structure of the web site.

### ***XHTML***

6. What is meant by an empty element and how would you recognise one in an XHTML document?
7. What is meant by a core attribute and what uses can be put to the id and title core attributes?
8. Distinguish the three flavours of XHTML and distinguish between block and inline elements.
9. In XHTML, what are the effects of the tags: <hr>, <ol>, <strong>, <img>?
10. What are the three kinds of location (target) to which a hyperlink can point in XHTML?
11. How would I put a line in a web page which looks as follows, with the hyperlink being underlined:  
To find this out, jump to [Richard Cooper's](#) home page.
12. What kind of information can you put in the head section of an html page?
13. How would you create an XHTML form that looks as follows (where the colour can only be one of black, white, blue or green)?

**Please input the car you wish to rent:**

Make

Model

Colour  ▼

14. You have a set of pages each holding information about one county or one city in Scotland. Show how to provide an introductory page which allows you to access these pages in two ways – one by selecting from an alphabetic list of counties and cities, the other by clicking on a map.