

Quick Check Answers

Session 1.1

1. A markup language is a language that describes the content and structure of a document by identifying or tagging different elements in the document.
2. XHTML is an XML vocabulary based on HTML. Unlike HTML, XHTML forces strict compliance with its syntax rules and non-complying documents are not rendered.
3. The W3C, or World Wide Consortium, is a group of Web designers and programmers tasked with developing a common set of HTML standards for all Web browsers to follow. The WHATWG, or Web Hypertext Application Technology Group, is a group that formed to develop a rival version to XHTML 2.0 called HTML5. The mission of the WHATWG was eventually adopted by the W3C.
4. A doctype, or Document Type Declaration, is a statement that indicates the HTML language in which an HTML document is written. It is used by validators to test for compliance with HTML standards and as a method of switching browsers between operating in standards mode and quirks mode.
5. The inner tags are not completely nested within the outer tags.
6. White space consists of the blank spaces, tabs, and line breaks found within a text file. HTML treats consecutive occurrences of white space as a single blank space.
7. The `aside` element.

8. The footer element.

Session 1.2

1. `<hgroup>`

```
<h1>The J-Prop Shop</h1>
```

```
<h2>Product List</h2>
```

```
</hgroup>
```

2. `<h1>Hamlet
`

```
by William Shakespeare</h1>
```

3. ``

```
<li>Packers</li>
```

```
<li>Bears</li>
```

```
<li>Lions</li>
```

```
<li>Vikings</li>
```

```
</ol>
```

4. `<link href="uwstyles.css" rel="stylesheet" type="text/css"`

```
/>
```

This link element should be placed within the document head.

5. `
```

6. `<figure>`

```

```

```
 <figcaption>David Vinet, owner of the J-Prop
Shop</figcaption>
```

```
</figure>
```

7.  $\pi$ ;

8.  $\beta$ ;

# Quick Check Answers

## Session 2.1

1. A navigation list is a list of hypertext links used to navigate through the pages in a Web site. In HTML5 navigation lists are marked using the `nav` element. Prior to HTML5, such lists were usually marked using the `div` element.
2. A linear structure is one in which Web pages are linked from one to another in a direct chain. Users can go to the previous page or the next page in the chain, but not to a page in a different section of the chain. A hierarchical structure is one in which Web pages are linked from general to specific topics. Users can move up and down the hierarchy tree.
3. `<a href="sports.htm">Sports Info</a>`
4. An absolute path indicates the location of the file based on its placement in the computer. A relative path indicates the location of the file relative to the location of the current document.
5. The `base` element specifies the default location that browsers should use to resolve all relative paths.
6. `<h2 id="faq">CAMshots FAQ</h2>`
7. `<a href="#faq">Read our FAQ</a>`
8. `<a href="help.htm#faq">Read our FAQ</a>`

## Session 2.2

1. `<map name="CAMmap">`  
`<area shape="circle" coords="50, 75, 40"`  
`href="faq.htm" />`  
`</map>`
2. ``
3. The protocol, the hostname, the folder name, the filename, and the anchor name or id.
4. `<a href="http://www.whitehouse.gov"`  
`target="_blank">White House</a>`
5. `<a href="ftp://ftp.uwash.edu">University of`  
`Washington</a>`
6. `<a`  
`href="mailto:president@whitehouse.gov">President</a>`
7. `title="Tour the White House"`
8. `<meta name="description" content="United States Office`  
`of the President" />`
9. `<meta http-equiv="refresh" content="300" />`