

5.5 Review Sheet & Question Prep

REVIEW VOCABULARY

Accessibility

This is the practice of making websites usable for people of all abilities and disabilities.

Compatibility

Websites do not always display equally across different browsers. Good web designers always make sure their sites are at least "compatible" on all browsers with no major conflicts.

DHTML

Stands for Dynamic HTML and refers to the creation of interactive/animated websites instead of static websites where the content never changes.

HCI

(Human Computer Interaction) Studying the interaction between people and computers.

Multimedia

The combined use of audio, video, animation, and other interactive features.

Non-Semantic Elements

Elements that do not clearly describe what is inside of them.

(for example: <p>, <a>, <i>)

Semantic Elements

Elements that clearly describe what is inside of them.

(for example: <table>, <form>,)

Usability

A measure of the quality of a person's experience when interacting with a site. If a person goes to click on a link, but it goes to a broken page, the site isn't usable. Users want pages that work.

Wiki

An open forum website where a group of people can share ideas about a particular topic. If you think Wikipedia as an example, remember that it's a website where many people can contribute.

REVIEW QUESTIONS

- There are ways to make a page interactive without JavaScript.
 - True
 - False
 - Which of the following would NOT be an example of website interactivity?
 - Reading a webpage
 - Looking at an image
 - Clicking a link
 - A and/or B
 - If a web designer wanted to make her website less static, she would try to focus on using:
 - DHTML
 - Wiki
 - Multimedia
 - All of the Above
 - Kelly is a middle-aged mother from a poor community who just received a computer as a gift. She has barely ever used a computer before and struggles to use the mouse to open programs. This has to do with:
 - Bad health
 - HCI
 - Money
 - DHTML
 - Explain the difference between non-semantic and semantic elements.
 - Explain the difference between accessibility, compatibility, and usability in a website.
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