FUNDAMENTALS OF WEB DESIGNING

ASSINGMENT-3

Ques.1:- What are div and span tags?

Ans:- Span and div are both generic HTML elements that group together related parts of a web page. However, they serve different functions. A div element is used for block-level organization and styling of page elements, whereas a span element is used for inline organization and styling.

Ques.2:- What are entity codes?

Ans:- An HTML entity is a piece of text (“string”) that begins with an ampersand (&) and ends with a semicolon (;). Entities are frequently used to display reserved characters (which would otherwise be interpreted as HTML code), and invisible characters (like non-breaking spaces).

Ques.3:- What do you mean by semantic markup?

Ans:- We write semantic markup by selecting and using HTML tags properly, and by selecting tags that convey something about the information marked by the tags. There are elements in HTML that are semantic and elements that are non-semantic. Examples of non-semantic elements are div and span.

Ques.4:- What are HTML buttons?

Ans:- The <button> HTML element represents a clickable button, used to submit forms or anywhere in a document for accessible, standard button functionality. By default, HTML buttons are presented in a style resembling the platform the user agent runs on, but you can change buttons’ appearance with CSS.

Ques.5:- What are radio buttons? Explain their uses.

Ans:- In HTML, a radio button is used to select one of many given choices. Radio buttons are shown in radio groups to show a set of related options, only one of which can be selected. A radio button in HTML can be defined using the <input> tag .

Ques.6:- What is a checkbox? Explain their uses.

Ans:- The <input type= “checkbox”> defines a checkbox. The checkbox is shown as a square box that is ticked (checked) when activated. Checkboxes are used to let a user select one or more options of a limited no. of choices. Tip: Always add the <label> tag for best accessibility practices! Checkboxes are used to let a user select one or more options of a limited no. of choices.