Chapter 3 HTML II

Exercise 1. Multiple Choice Questions:

1. What is the use of Forms in HTML?

a. to display contents of email.   b. to display animation effect.

c. to collect user's input.   d. None of the Above.

2. Which of the following is most commonly used HTTP methods?

a. PRE and POST.   b. GET and SET.   c. ASK and REPLY.   **d. GET and POST.**

3. Is it possible to link within the current page ?

a. Yes.   b. No.   c. Only In frames   d. Null.

4. An html form is part of a web page that includes areas where.

a. Information is feeded by the user.   b. And sent to the website server.

c. Both a and b.   d. None of the above.

5. A container tag is used to allow multiple lines of text in a single input item is known as

a. Textarea.   b. Checkbox.   c. Radio Button.   d. None of the above.

2. Fill in the Blanks:

1.---**<a>**-----tag is used to create a link on a webpage.

2.---**form**---is used to send information into the webserver.

3. If you want to allow multiple lines of text -----**Text area**-----is used in the form(Textarea)

4. To select multiple options in a form we can use---**Check box**--- (Checkbox)

5. To clear all options from a form we can use-------**Reset**---- button.(reset)

3. True or False:

1. An unvisited Link is underlined and blue.   **True**

2. <input type="password"> will show asterisks in the text box.   **True**

3. Selection lists are used to define the dropdown lists.   **True**

4. Full forms:

1. <A>   **Anchor tag**   2. HREF **Hypertext References**   3. URL   **Uniform Resource Locator**

4. BGCOLOR **Background Colour**   5. SRC   **Source**

5. Short Answer type Questions:

1. Which tag is used to link a webpage.

Ans. <A>

2. Which attribute is defined to specify where to send the form-data when a form is submitted.

Ans. Action attribute

3. This method is used to encode the feeded data by the user by using URL path and is sent to the server.

Ans. Get Method

4. What are used to perform some action on the given webpage.

Ans. Button

6. Long Answer type Questions:

Q. 1 : What is Hyperlink ?
Answer : In HTML the meaning of Link is to connect two or more pages with each other. with the help of hyperlink, any text or image available in Webpage can be link to any otherpage or document. Its also called as Hypertextlink. Its shows in Blue color and also underlined. Links are defined into two types-Internal Link and External Link.

Q.2: What is Anchor <A> tag. Explain with example.
Ans: Anchor tag is used to create links in HTML documents. <A> tag is used for anchor tag in HTML. <A> tag is a container tag. It begins with <A> and ends with </A>. The attribute HREF is used in anchor tag. This attribute is used to set the address (URL) of the document to be attached with the link. Consider the following example:
      <A Href= "10th Class">>1oth </A>
Q.3: What is a Form?
Ans.The form is a part of the webpage itself. A form is a container that contains other form elements.These form elements are text boxes, radio buttons, list boxes, etc. Used to create forms in HTML.
                  The audwhrx leI: <Form> tag is used.
Q. 4:Name different types of buttons used in html form.
Ans. Buttons are used to perform certain actions on a web page and are clickable. Some important buttons are as follows
Submit Button: Almost every form has a submit button. This button is used to send the filled form to the server.
Example : *<button type="submit" value="Submit"> OK</button>*
Reset Button: This button clears the entries in the form so that the user can make the correct entries again.
Example *<button type="Reset" value="Reset"> Reset</button>*
Q.5: What is checkbox?

Ans: A check box is used when there is needed to select multiple options at the same time . It

seems or looks like a square. By clicking on it ,a user can select or deselect the options. In HTML

, a check box is created by using <input> tag.

It is different from a radio button. In a radio button, we can select only one option among many

other options. But in a check box, we can select too many options at a time in a form.

e.g. of creating a check box:

<input type="checkbox" name="payment" value="cash">cash

Long Questions:

Q.1: Name different types of buttons used in html form.

Ans. Buttons are used to perform certain actions on a web page and are clickable. Some important buttons are as follows

Submit Button: Almost every form has a submit button. This button is used to send the filled form to the server.

Example : *<button type="submit" value="Submit"> OK</button>*

Reset Button: This button clears the entries in the form so that the user can make the correct entries again.

Example *<button type="Reset" value="Reset"> Reset</button>*

Q. 2: What is selection list in form?

Ans. Selection list is an option in which user can select single or multiple options from a given list. In selection list option multiple inputs are available but some options can be displayed at a time. For Example:-

    <select>
    <option> Windows </option>
    <option> Linux </option>
    <option> Mac </option>
     </select>

Attributes of select tag

Select tag has following attributes are given below:

1. Size: - Size attribute define how many items are shown at once on the selection list.

   Ex.: <Select name="Weekday" size=4>

2. Name: - It is used to define name to the drop down menu.

   Ex.: <Select name="Weekday" size=4 multiple>

3. Multiple: - This is used to select multiple options from the given list.

   Ex.: <option Value="Sunday">Sunday

   Selection list save our time because we are select data instead of typing data.

Q :3: Explain Textarea with an example?

 Answer: This is a container tag. It allows the user to input multiple lines of text using the <textarea> tag in the <form> tag to use the text area. Its attributes are ROWS and COLS. The Rows attribute defines the lines of text in the text area and the Cols attribute text area defines the columns of text. This allows the user to define any default text.

Example

<textarea name="text1" COLS="40" ROWS="10">

SEND SOME INFO </textarea>

Q:4: What is the purpose of action and method in forms?

Ans. Form is a part of HTML page. It is container tag that consist of other form elements such as text box radio buttons list box etc. Every form has to include the action and method attributes to complete the purpose of feeding information in a form.

Action:- The action attribute is used to inform the browser what page has been called once the submit button is pressed.

Method:- The method attribute defines the way through which user's information which is enter the form can be sent and stored to the website server. Get method and Post method two types of way to sent the information.

<FORM method = "get action"="welcome.ppp">

<FORM method = "post action"="welcome.ppp">