

Date

3.05.26

chapter = 2

Question Answer

1. What do you mean by form?

Ans) An HTML form is a section of a web page which contains various controls like text fields, text area password fields, checkboxes, radio buttons, lists, submit button, menus etc. HTML forms are required if you want to collect some data from the user who is visiting site.

2. Write down the difference GET and POST method?

Ans) GET: GET method is used for non-secure data. In this when user clicks on submit button for submission of the form, the form values will be visible in the address bar of the new browser tab. It has limited size of about 3000.

characters.

Post: In the post method, after the submission of the form, the form values will not be visible in the address bar of the new browser tab as it was visible in the GET method. It depends form data inside the body of the HTTP request. It has no size limitation.

3) Write a short note on `<INPUT>` tag.

Ans ⇒ The `<input>` element is the fundamental form element. It is used to create form fields to take input from users. You can use different input fields inside a form to collect different information from users. `Type` attribute of `<input>` element is used to specify the format in which you can accept data from the user.

4. Write down the difference between textfield and password field with suitable example.

Ans ⇒ The type="text" attribute of input tag creates text-field control. The name attribute is used to accept data from the user. It is also known as single line text field control. The name attribute is optional. The type="password" is used to accept data from the user in encrypted form. Text entered is not visible to the user. It is displayed in the form of dots.

5. Write down the difference between radio button and checkbox?

Ans ⇒ The radio button is used to select one option from multiple options. It is represented as an open circle and the selection is displayed by dot inside circle.

By default, you can select all radio buttons.

The checkbox allows to select more than one choice from the given choices. It is represented by square shape and selection is represented by tick inside square.

Competency - Based Questions

1. Write down the code to display name of five states in the form of list. Make sure user is able to select multiple states?

```
<HTML>  
<TITLE> INDIAN STATES </TITLE>  
<BODY>
```

Web page designing using FORM elements

```
<BR><BR> <form>  
Rajasthan <input type = "checkbox"  
= "c1" > <BR>  
Tamil Nadu <input type = "checkbox"  
= "c2" > <BR>
```

```
Assam
Maharashtra
Madhya Pradesh  
<BR>
```

```
</form>
```

```
</BODY>
```

```
</HTML>
```

V. G. Hood

~~Done~~
4/7/20