

3. How to handle multiple submit buttons in HTML forms ?

- Create a form with method 'post' and set the value of the action attribute to a default URL where you want to send the form data.
- Create the input fields inside the as per your concern.
- Create a button with type submit. This button will trigger the default action attribute of the form and send our input data to that URL.
- Create another button with type submit. Also add a '**formaction**' attribute to this button and give it the value of the secondary URL where you want to send the form-data when this button is clicked.
- The formaction attribute will override the action attribute of the form and send the data to your desired location.

4. Can we submit the input fields that are submitted outside the form tag ?

- Form fields do not necessarily have to appear in a <form> tag. You can put them anywhere in a page. Such fields cannot be submitted .
- You can tie a submit button to a form that the button doesn't live inside of. The **trick is to give the form an id and then reference that id with the button's form property.**
- With this setup, clicking the Submit button will cause the form to be submitted.

5. What is <datalist> tag in HTML5 ?

- The <datalist> tag is used to provide autocomplete feature in the HTML files. It can be used with an input tag so that users can easily fill the data in the forms using select the data.
- Syntax: <datalist> ... </ datalist>
- A datalist element is a special HTML element that allows you to define a list of options that can be associated with an input element. The input element can be of type text, search, url, email, or number.

1.(a) What is difference between <head>,<header> and <h1> tags ?

- <head> tag is used for holding Meta information, title, links, etc. and is not displayed on the page.
- <h1> tag is used to define a heading.
- <header> tag is used to define a container for introductory content or a set of navigational links. It is used with in the body of the website and can be used multiple times if required, e.g, to determine the top of an article.

(b) How to validate the textbox valid email id in HTML4? How to perform email validation in Javascript ?

- The <input type="email"> defines a field for an e-mail address.

The input value is automatically validated to ensure it is a properly formatted e-mail address.

(c) What are cookies in web application ?

- A cookie is a small bit of information that a website stores on your computer.
- Usually a cookie is designed to remember and tell a website some useful information about you.
- Cookies are often known as internet cookies, are text files with small pieces of data- like a username and password- that are used to identify your computer as you use a network.
- Data stored in a cookie is created by the server upon your connection. This data is labeled with an ID unique to you and your computer.
- When the cookie is exchanged between your computer and network server, the server reads the ID and knows what information to specifically serve you.
- Cookies are used for Session management, Personalization, Tracking.