Interview Questions

Q1. What is HTML form validation ?

Ans 1. HTML form validation is a process of examining the HTML form page's contents to avoid errored-out data being sent to the server. This process is a significant step in developing HTML-based web applications, as it can easily improve the quality of the web page or the web application. There are two ways to perform the HTML form Validation, and they are by Using HTML5 built-in functionality and by Using JavaScript.

Q2. What is the usage of a novalidate attribute for the form tag that is introduced in HTML5?

Ans 2. Its value is a boolean type that indicates whether or not the data being submitted by the form will be validated beforehand. By making this false, forms can be submitted without validation which helps users to resume later also.

```
<form action = "" method = "get" novalidate>
    Name:<br><input type="name" name="sname"><br>
    Doubt:<br><input type="number" name="doubt"><br>
    <input type="submit" value="Submit">
</form>
```

Q3. What are the different new form element types in HTML 5?

Ans 3. Following is a list of 10 frequently used new elements in HTML 5:

- Color
- Date
- Datetime-local
- Email
- Range
- Telephone

- Time
- Url
- Number
- Search

Q4. What is a button tag?

Ans 4 . The button tag is used in HTML 5. It is used to create a clickable button within the HTML form on the web page. It is generally used to create a "submit" or "reset" button. Let's see the code to display the button.

```
<button name="button" type="button">Click Here</button>
```

Q5. What is the use of the required attribute in HTML5?

Ans 5 . It forces a user to fill in text on the text field or text area before submitting the form. It is used for form validation.