

Training Day 2 Report

HTML Forms: -

- HTML Forms utilize the <form> element as a powerful tool to collect user input through a variety of interactive controls.
- <form> element is container for different type of input elements.
- These controls range from text fields, numeric inputs, email fields, password fields, to checkboxes, radio buttons, and submit buttons.
- In essence, an HTML Form serves as a versatile container for numerous input elements, thereby enhancing user interaction.

Commonly used input types in HTML forms

| Input Type | Description |
|-------------------------|-------------------------------------|
| <input type="text"> | Defines a one-line text input field |
| <input type="password"> | Defines a password field |
| <input type="submit"> | Defines a submit button |
| <input type="reset"> | Defines a reset button |

| Input Type | Description |
|-------------------------|---|
| <input type="radio"> | Defines a radio button |
| <input type="email"> | Validates that the input is a valid email address. |
| <input type="checkbox"> | Used for checkboxes where the user can select multiple options. |
| <input type="date"> | Allows the user to select a date from a calendar. |
| <input type="time"> | Allows the user to select a time. |
| <input type="file"> | Allows the user to select a file to upload. |
| <input type="textarea"> | Defines a multi-line text input control. Often used in a form, to collect user inputs like comments or reviews. |
| <input type="number"> | Allows the user to enter a number. You can specify min, max, and step attributes for range. |