

# Form in HTML

You would use a form in HTML if you need to collect information from users or allow them to submit data to your website or web application. Forms can be used for a variety of purposes, such as:

1. **Contact forms:** To allow users to send you messages or inquiries.
2. **User registration:** To collect user information and create user accounts.
3. **Login forms:** To allow users to log in to your website or web application.
4. **Search forms:** To allow users to search for content on your website.
5. **Feedback forms:** To collect feedback from users about your website or web application.
6. **Order forms:** To allow users to place orders for products or services.
7. **Surveys and polls:** To collect opinions or data from users.
8. **And many more.**

# Action in form

The action attribute in an HTML form specifies the URL of the server-side script that will process the data submitted through the form when the user clicks the submit button.

When the user submits the form, the browser sends an HTTP request to the URL specified in the action attribute, along with the data from the form. The server-side script then processes the data and returns a response to the browser.

**<form action="submit.php" > </form>**

# Form element : input

In HTML, the <input> tag is used to create various types of input fields, such as text fields,

**Text input field**

**Password input field**

**Checkbox input field**

**Radio Button input field**

**Submit Button input field**

**Button input field**

**Email input field**

**URL input field**

**Time input field**

**Month input field**

**Week input field**

**Color input field**

**File input field**

**Tel input field**

**Number input field**

**Range input field**

**Date input field**

**Datetime-local input field**