FORMS

<form> : Defines the start of a form.

1. **<input>**: Used for different types of input fields like text, radio buttons, checkboxes, etc.

TYPES OF INPUTS	FUNCTIONS
type="text"	for text fields
type="password"	for password fields
type="radio"	for radio buttons
type="checkbox"	for checkboxes.
type="submit"	for a submit button
type="reset"	for a reset button
type="button"	for a generic button
type="file"	for file upload
type="hidden"	for hidden data
type="email"	for email

`type="tel",` `type=number`	for telephone number, for number

2. **`<textarea>`**: Multiline text input.

3. **`<select>`**: Drop-down list of options.

4. **`<option>`**: Defines an option in a drop-down list.

5. **`<button>`**: Defines a clickable button (for submitting forms or triggering actions).

6. **`<label>`**: Defines labels for form elements.

7. **`<fieldset>`**: Groups related form elements.

8. **`<legend>`**: Defines a caption for a `<fieldset>`.

9. **`<datalist>`**: Provides an autocomplete feature on input fields.

10.**`<optgroup>`**: Groups options inside a drop-down list.

11.**`<output>`**: Displays the result of a calculation or user interaction.

12.**`<progress>`**: Displays the progress of a task (used in forms for feedback).

13.**`<meter>`**: Represents a scalar measurement (like a gauge).

CSS of this form page

1. **box-sizing**: Controls how the width and height of elements are calculated.

2. **padding**: Adds space inside the form elements.

3. **margin**: Adds space outside the form elements, creating distance between them.

4. **border-radius**: Rounds the corners of form elements.

5. **background-color**: Changes the background color of form elements.

6. **color**: Changes the text color inside form elements.

7. **font-size**: Changes the size of the text inside form elements.

8. **width and height**: Adjusts the size of form elements.

9. **display**: Controls how elements are displayed on the page.

10. **hover**: Adds hover effects to form elements.

11. **focus**: Styles form elements when they are in focus (active).

12. **disabled**: Styles disabled form elements.

13. **placeholder**: Styles the placeholder text inside input fields.

14. **border**: Customizes the borders of form elements.

15. **transition**: Animates changes in form element styles.

16. **cursor**: Controls the appearance of the mouse pointer.

17. **text-align**: Aligns text inside form elements.

18. **vertical-align**: Aligns form elements vertically relative to each other.

19. **`appearance`**: Removes default styling (mainly for input elements on mobile browsers).