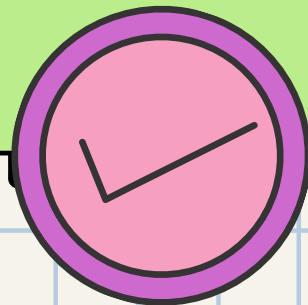
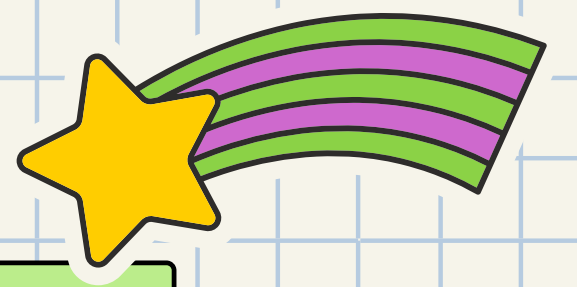


Forms in HTML



Forms in HTML

An HTML form is used to collect user input. The user input is most often sent to a server for processing. Here are the mostly used forms elements

`<input type="text">`

`<label for="lastName">`

`<select> and <option>`

`<textarea>`



<input> types

- `<input type="button">`
- `<input type="checkbox">`
- `<input type="color">`
- `<input type="date">`
- `<input type="datetime-local">`
- `<input type="email">`
- `<input type="file">`
- `<input type="hidden">`
- `<input type="image">`
- `<input type="month">`
- `<input type="number">`

- `<input type="password">`
- `<input type="radio">`
- `<input type="range">`
- `<input type="reset">`
- `<input type="search">`
- `<input type="submit">`
- `<input type="tel">`
- `<input type="text">`
- `<input type="time">`
- `<input type="url">`
- `<input type="week">`



<label> element

The <label> tag defines a label for many form elements. The for attribute of the <label> tag should be equal to the id attribute of the <input> element to bind them together.

The <label> element is useful for screen-reader users, because the screen-reader will read out loud the label when the user focus on the input element.

The <label> element also help users who have difficulty clicking on very small regions (such as radio buttons or checkboxes) - because when the user clicks the text within the <label> element, it toggles the radio button/checkbox.



<select> and <option>

The <select> element defines a drop-down list:

```
<label for="cars">Choose a car:</label>
<select id="cars" name="cars">
  <option value="volvo">Volvo</option>
  <option value="saab">Saab</option>
  <option value="fiat">Fiat</option>
  <option value="audi">Audi</option>
</select>
```

Choose a car:

Choos Choose a car:

✓ Volvo
Saab
Fiat
Audi



<textarea> element

The <textarea> element defines a multi-line input field (a text area):

The **rows** attribute specifies the visible number of lines in a text area.

The **cols** attribute specifies the visible width of a text area.

