**Handout #4 - HTML Forms**

**Elements**

| element | description | empty |
| --- | --- | --- |
| <form> | creates a form, defines how the fields will be sent to the server |  |
| <fieldset> | a group of fields |  |
| <legend> | the label/heading for a fieldset, placed inside a <fieldset> |  |
| <label> | a descriptive label for an input field |  |
| <input> | an input field (lots of types) | ✔️ |
| <select> | a dropdown with limited options |  |
| <option> | the available options in a dropdown, placed inside a <select> |  |
| <button> | a clickable button (types submit, reset, or button) |  |

**Input Types**

| type | description |
| --- | --- |
| hidden | a hidden field |
| text | a generic text box |
| email | a text box for entering an email address |
| tel | a text box for entering a phone number |
| url | a text box for entering a URL |
| number | a text box for entering a number |
| password | a text box for entering a password |
| search | a search box |
| datetime-local | a widget for entering a date and time |
| date | a widget for entering a date |
| time | a widget for entering a time |
| checkbox | a checkbox (requires a label) |
| radio | a radio button (requires a label) |
| file | a widget to upload one or more files from your computer |
| color | a widget for picking a color |

**More information and examples found here:**

[**https://developer.mozilla.org/en-US/docs/Learn/Forms**](https://developer.mozilla.org/en-US/docs/Learn/Forms)

[**https://developer.mozilla.org/en-US/docs/Learn/Forms/HTML5\_input\_types**](https://developer.mozilla.org/en-US/docs/Learn/Forms/HTML5_input_types)

[**https://developer.mozilla.org/en-US/docs/Web/HTML/Element/input**](https://developer.mozilla.org/en-US/docs/Web/HTML/Element/input)

[**https://developer.mozilla.org/en-US/docs/Web/HTML/Attributes/autocomplete**](https://developer.mozilla.org/en-US/docs/Web/HTML/Attributes/autocomplete)