# Data for Prac 7

<input type="text"> defines a single-line text input field:

<input type="password"> defines a password field:

<input type="submit"> defines a button for submitting form data to a form-handler.

<input type="reset"> defines a reset button that will reset all form values to their default values:

<input type="radio"> defines a radio button.

<input type="checkbox"> defines a checkbox.

<input type="button"> defines a button:

The <input type="color"> is used for input fields that should contain a color.

The <input type="date"> is used for input fields that should contain a date.

The <input type="datetime-local"> specifies a date and time input field, with no time zone.

The <input type="email"> is used for input fields that should contain an e-mail address.

The <input type="image"> defines an image as a submit button.

The <input type="file"> defines a file-select field and a “Browse” button for file uploads.

The <input type="hidden"> defines a hidden input field (not visible to a user). A hidden field lets web developers include data that cannot be seen or modified by users when a form is submitted.

The <input type="month"> allows the user to select a month and year.

The <input type="number"> defines a numeric input field.

| Attribute | Description |
| --- | --- |
| checked | Specifies that an input field should be pre-selected when the page loads (for type=“checkbox” or type=“radio”) |
| disabled | Specifies that an input field should be disabled |
| max | Specifies the maximum value for an input field |
| maxlength | Specifies the maximum number of character for an input field |
| min | Specifies the minimum value for an input field |
| pattern | Specifies a regular expression to check the input value against |
| readonly | Specifies that an input field is read only (cannot be changed) |
| required | Specifies that an input field is required (must be filled out) |
| size | Specifies the width (in characters) of an input field |
| step | Specifies the legal number intervals for an input field |
| value | Specifies the default value for an input field |

The <input type="range"> defines a control for entering a number whose exact value is not important (like a slider control).

The <input type="search"> is used for search fields (a search field behaves like a regular text field).

The <input type="tel"> is used for input fields that should contain a telephone number.

The <input type="time"> allows the user to select a time (no time zone).

The <input type="url"> is used for input fields that should contain a URL address.

The <input type="week"> allows the user to select a week and year.