access key A single key on the keyboard that, when typed in conjunction with the Alt or Control key, allows users to jump to a spot within a Web page.

add-on A stand-alone program run within Web browsers.

calendar picker A Web form control used to select dates and times from a calendar or clock.

check box A Web form control used to store data values limited to true/false or yes/no responses.

checkbox data type An attribute value used with the input element to create a Web form check box control.

calendar picker A Web form control used to select dates and times from a calendar or clock.

client-side validation A validation process that is performed on users' own computers.

color picker A Web form control used to select colors from an array of color values.

command button A Web form button that runs a command that affects the contents of the Web page or the Web browser itself when clicked.

calendar picker A Web form control used to select dates and times from a calendar or clock.

calendar picker A Web form control used to select dates and times from a calendar or clock.

field An item that stores a piece of information in a form.

field set A grouping of fields within a Web form.

field value The data value of a Web form field.

fieldset element An HTML element that marks a group of control elements and data fields.

focus In a Web form, the state in which an element has been clicked by the user, making it the active control element on the form.

focus pseudo-element A CSS pseudo-element that selects the form control that has the focus of the user's keyboard.

for attribute A Web form label attribute that identifies the id of the Web form control paired with the label.

form button In a Web form, a control element that performs an action.

form element An HTML element that marks a Web form.

get method A method of submitting Web form data to a server by appending it to the end of the URL specified in the action attribute.

inline validation A Web form validation process in which data errors are highlighted as they occur during data entry.

input box A Web form control used for entering text and numeric data.

input element A Web form control used to mark elements in which data can be entered.

invalid pseudo-element A CSS pseudo-element that selects a form control storing an invalid data value.

label element An HTML element that marks a text description for a Web form control.

legend element An HTML element that marks a legend for a Web form field set.

max attribute An attribute that specifies the maximum value of a Web form spin box or range slider.

min attribute An attribute that specifies the minimum value of a Web form spin box or range slider.

multiple attribute In a Web form selection list, an attribute that allows a user to make multiple selections.
number data type  An attribute value used with the input element to create a spin box.

option button  A Web form control used for selecting a single option from a predefined list of options.

option element  An HTML element that marks an option from a selection list.

option text  The text associated with a selection list option.

placeholder  An attribute that provides a hint about the type of data accepted in a Web form field.

placeholder attribute  A Web form control attribute that provides a hint about the type of data accepted in a data field.

post method  A method of submitting Web form data to a server by sending it in a separate data stream from the Web page.

radio button. See option button

radio data type  An attribute value used with the input element to create a Web form option button control.

range data type  An attribute value used with the input element to create a range slider.

regex. See regular expression

regular expression  A concise description of a character pattern used in data validation.

required data type  A data type for a field in a Web form that indicates that a value is required for the field, and that the form will be rejected without it.

required field  A Web form field that requires that a user specify a value before submitting the form.

reset button  A Web form button that resets the form, changing all field values to their default values, when clicked.

reset data type  An attribute value used with the input element to create a Web form reset button.

select element  An HTML element used to create a selection list.

selected attribute  An attribute of a selection option used to indicate that the option is selected by default.

selection list  A Web form control used for selecting an option value from a long list of options.

server-side validation  A validation process that is performed on a Web server.

size attribute  An attribute for a Web form selection list that specifies the number of options displayed to users.

slider  A Web form control used to select numeric values from a range of possible numbers.

spin box  A Web form control used to select a numeric value from a set of possible numbers.

spinner control  A Web form control in which users select numeric values by clicking a spin arrow button to increase or decrease the field value.

step attribute  An attribute that defines the amount that the value in a spin box increases or decreases with each click of the spin arrow.

submit button  A Web form button that submits the form to a server for processing when clicked.

submit data type  An attribute value used with the input element to create a Web form submit button.

text area  A Web form control used to store extended text entries.

textarea element  An element that creates a text area box for multiple lines of text in a
Web form.

**valid pseudo-element** A CSS pseudo-element that selects a form control storing a valid data value.

**validation** The process by which the field values from a Web form are tested before they can be used.

**value attribute** A Web form control attribute that provides the default value of a data field.