WAI-ARIA

WAI = Web Accessibility Initiative

Accessible Rich Internet Applications (ARIA) is a set of attributes that define ways to make web content and web applications (especially those developed with JavaScript) more accessible to people with disabilities.

ARIA-ROLE: They define the type of element and suggest what purpose it serves.

ARIA-ATTRIBUTES: STATE, PROPERTY

CSS VARIABLES:

The variable name must begin with two dashes (--) and is case sensitive.

The syntax of the var() function is as follows:

var(custom-name, value)

:root {

--main-bg-color: coral;

}

#div1 {

background-color: var(--main-bg-color);

}

#div2 {

background-color: var(--main-bg-color);

}

TAB INDEX:

The tabindex attribute specifies the tab order of an element (when the "tab" button is used for navigating).

<element tabindex="number">

BEM

The BEM approach ensures that everyone who participates in the development of a website works with a single codebase and speaks the same language. Using proper naming will prepare you for the changes in design of the website.

HTML

<form class="form form--theme-xmas form--simple">

<input class="form\_\_input" type="text" />

<input

class="form\_\_submit form\_\_submit--disabled"

type="submit" />

</form>

CSS

.form { }

.form--theme-xmas { }

.form--simple { }

.form\_\_input { }

.form\_\_submit { }

.form\_\_submit--disabled { }