**<header>..</header>**

<header> is semantic element/tag used for defining headers.

This header contains navigation, logo/image, heading and authentication, search bar, header tags.

Header element is SEO friendly.

In webpage, a developer can be define multiple header semantics

**Syntax:**

<header>

tags

</header>

**CSS styles**

CSS style attributes for text formatting/style

1. font-size : it sets size of the character
2. font-family : it set font name default is (Arial,Script)
3. color : it sets text color
4. font-weight : sets bold
5. font-style : sets italic

**Syntax:**

{

font-size: size;

font-family:font-name;

color:color;

font-weight:bold;

font-style:italic;

}

**CSS styles for margins and padding**

The following attributes are used for margins and padding

margin: sets left, right, top, bottom margin

margin-left : sets left margin

margin-right : sets right margin

margin-top : sets top margin

margin-bottom : sets bottom margin

padding : sets left,right,bottom,top padding

padding-left : sets left padding

padding-right: sets right padding

padding-top : sets top padding

padding-bottom : sets bottom padding

Margin is space from page border to border

Padding is space from border to content

CSS styles for borders

border: size style color

border-top : sets top border

border-left :sets left border

border-right: sets right border

border-bottom: sets bottom border

size is thickness of border

style how border should be (dotted, doubled, solid,..)

color define border color

**border-radius**

This attribute defines border radius

**Syntax:**

{

Border-radius: sets radius for all the borders (left-top, left-bottom, right-top, right-bottom)

Border- top-left radius:

Border-top-right- radius:

Border-bottom-left-radius:

Border-bottom-right-radius:

}

CSS display styles