

Web Components Project

(July 2022 - A. Demontis)

Legend Sheet

COLORS:

TAG

PARAMETER

VALUE

CASE:

content

Parameter

<http://ademontis.vivacitydesign.ga/portfolio/webcomponents/index.html>

`<user-badge heading="" avatar=""> (tag content) </user-badge>`



The element can contain also HTML content between opening and closing tags, example:

```
<user-badge heading="Mary Smith" avatar="profile3.jpg">
```

```
Hi my name is Mary Smith. I am 28 years old and I am a Web Designer working for  
<b>Google</b>.
```

```
</user-badge>
```

`<user-badge heading="" avatar=""> (tag content) </user-badge>`

HTML USE:

```
<user-badge heading="Mary Smith" avatar="profile3.jpg">
```

Hi my name is Mary Smith. I am 28 years old and I am a Web Designer working for
`Google.`

```
</user-badge>
```

JS DEFINITION:

```
class userbadge extends HTMLElement {  
  constructor() {  
    super();
```

```
    var hcustomContent = this.innerHTML;
```

```
    this.innerHTML = `<div class=userbadge><h1> ${this.getAttribute('heading')} </h1><div  
    class=box><img src= ${this.getAttribute('avatar')} /><p>` + hcustomContent +  
    `</p></div></div>`;
```

```
  }
```

```
}
```

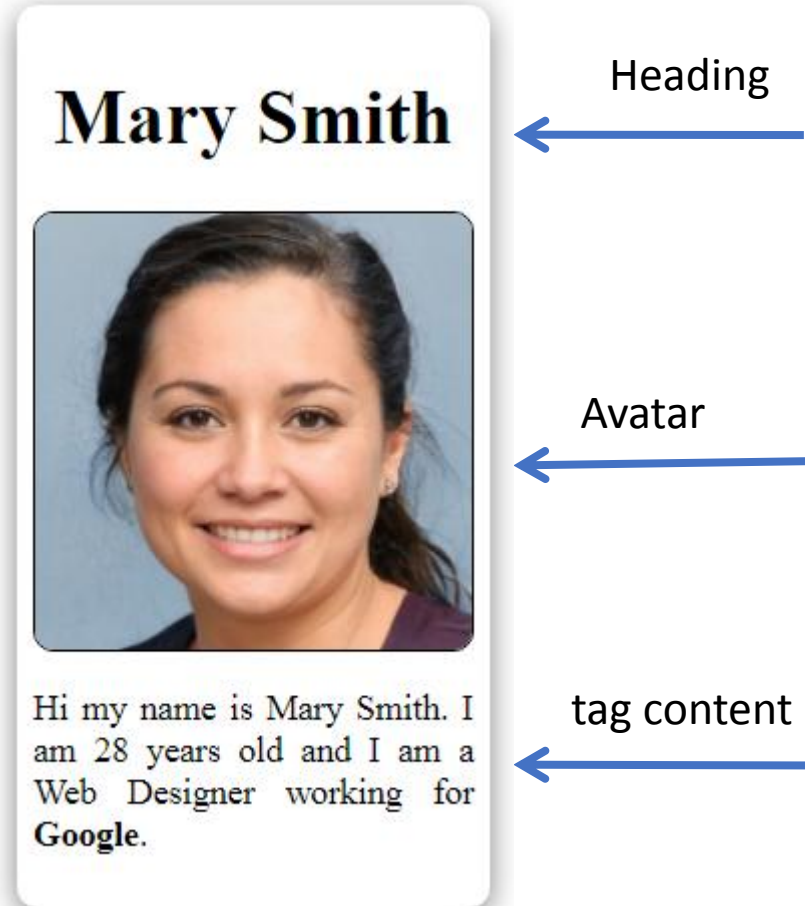
```
window.customElements.define('user-badge', userbadge);
```

Mary Smith



Hi my name is Mary Smith. I am
28 years old and I am a Web
Designer working for **Google**.

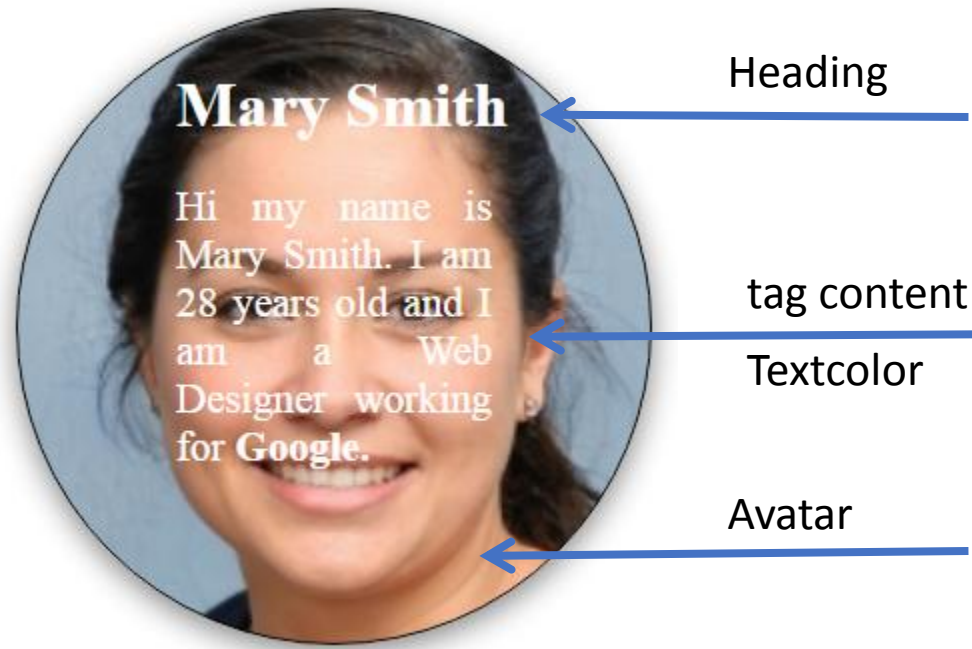
`<user-card heading="" avatar=""> (tag content) </user-card>`



The element can contain also HTML content between opening and closing tags, example:

```
<user-card heading="Mary Smith" avatar="profile3.jpg">  
Hi my name is Mary Smith. I am 28 years old and I am a Web  
Designer working for <b>Google</b>.  
</user-card>
```

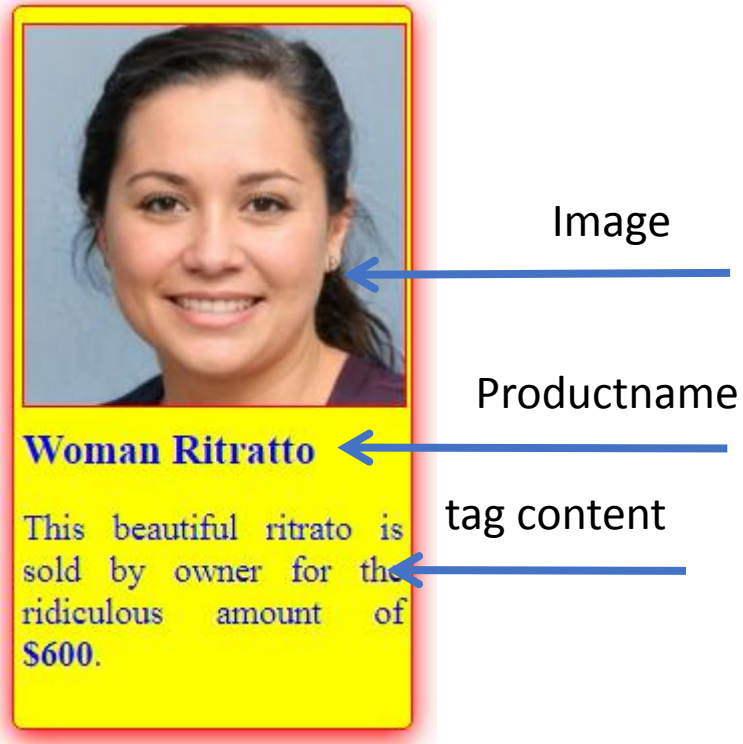
`<user-pill heading="" avatar="" textcolor=""> (tag content) </user-pill>`



The element can contain also HTML content between opening and closing tags, example:

```
<user-pill heading="Mary Smith" avatar="profile3.jpg" textcolor="white">  
Hi my name is Mary Smith. I am 28 years old and I am a Web Designer working for  
<b>Google</b>.  
</user-pill>
```

`<product-card productname="(text)" bgcolor="(color code or name)" bordercolor="(color code or name)" textcolor="(color code or name)" align="(justification)" image="(img path)">(tag content)</product-card>`



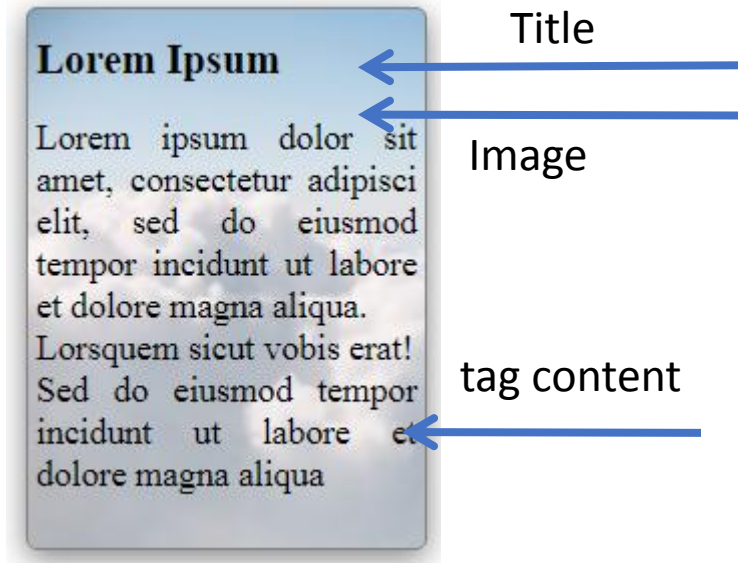
The element can contain also HTML content between opening and closing tags, example:

```
<product-card productname="Woman Ritratto"
bgcolor="yellow" bordercolor="red" textcolor="blue"
align="justify" image="profile3.jpg">
```

*This beautiful ritratto is sold by owner for the ridiculous amount of **\$600***

```
</product-card>
```

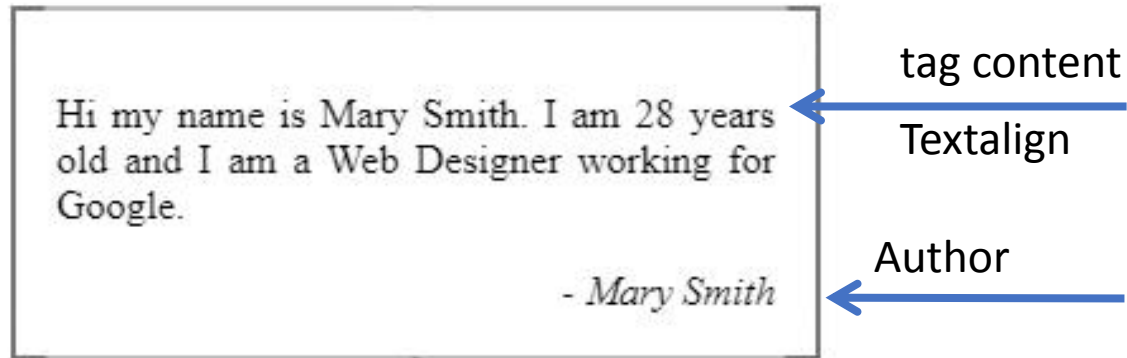
`<image-card title="(text)" image="(path)" bordercolor="(color code or name)" textcolor="(color code or name)" align="(justification)">(tag content)</image-card>`



The element can contain also HTML content between opening and closing tags, example:

```
<image-card title="Lorem Ipsum" bordercolor="grey"
textcolor="black" align="justify" image="clkouds.jpg">
  Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do
  eiusmod tempor incididunt ut labore et dolore magna aliqua. <br>
  Lorum ipsum dolor sit amet, consectetur adipiscing elit, sed do
  eiusmod tempor incididunt ut labore et dolore magna aliqua.
</image-card>
```

<animated-quote author="" textalign=""> (tag content) </animated-quote>



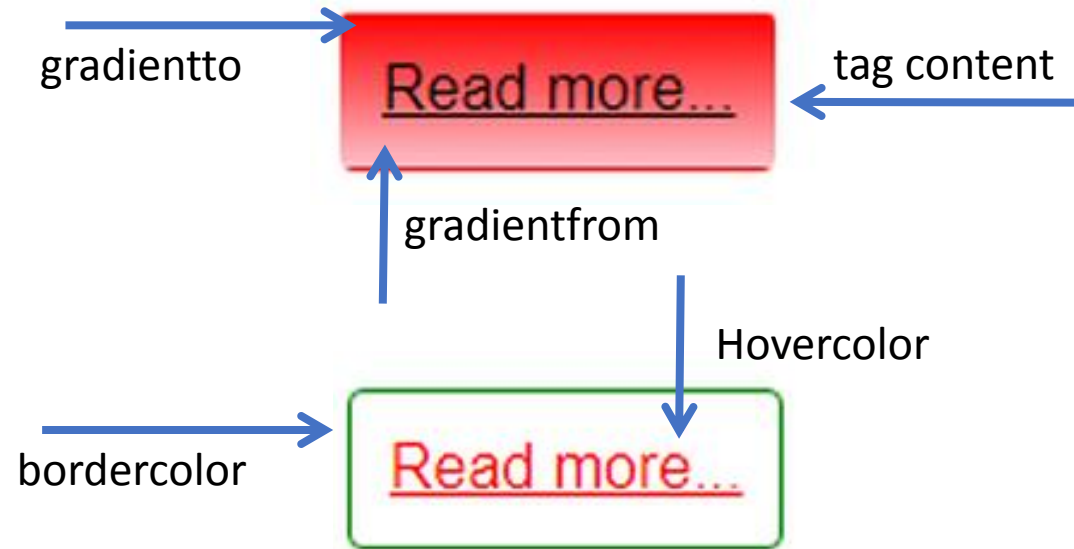
The element can contain also HTML content between opening and closing tags, example:

<animated-quote author="Mary Smith" textalign="justify">

Hi my name is Mary Smith. I am 28 years old and I am a Web Designer working for Google.

</animated-quote>

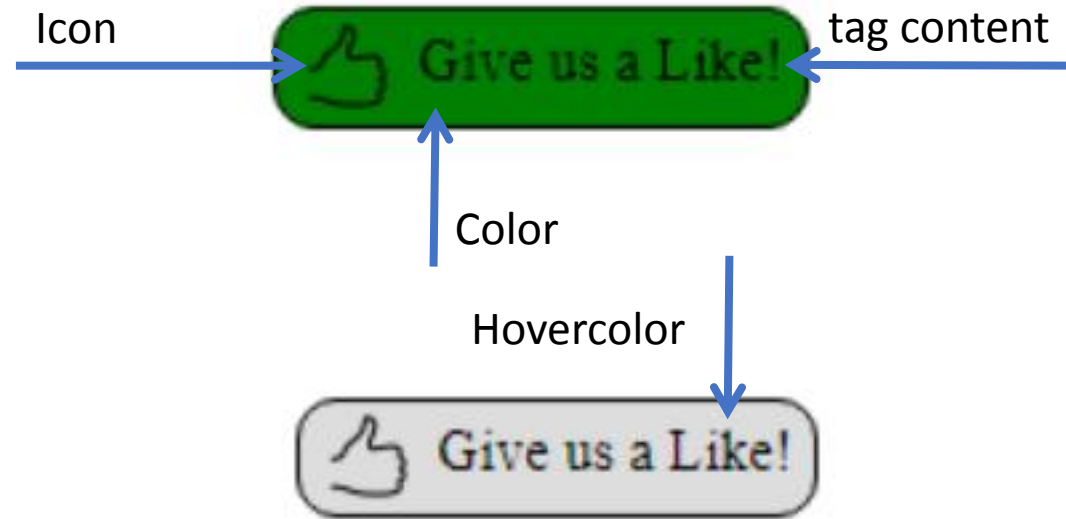
`<fancy-button bordercolor="(color name or code)" hovercolor="(color name or code)" gradientfrom="(color name or code)" gradientto="(color name or code)">(tag content)</fancy-button>`



The element can contain also HTML content between opening and closing tags, example:

```
<fancy-button bordercolor="green" hovercolor="red" gradientfrom="pink" gradientto="red">  
<u>Read more...</u>  
</fancy-button>
```

`<like-button icon="" color="" hovercolor="">(tag content)</like-button>`



The element can contain also HTML content between opening and closing tags, example:

```
<like-button icon="thumbup_icon.png" color="green" hovercolor="#dddddd">  
Give us a Like!  
</like-button>
```

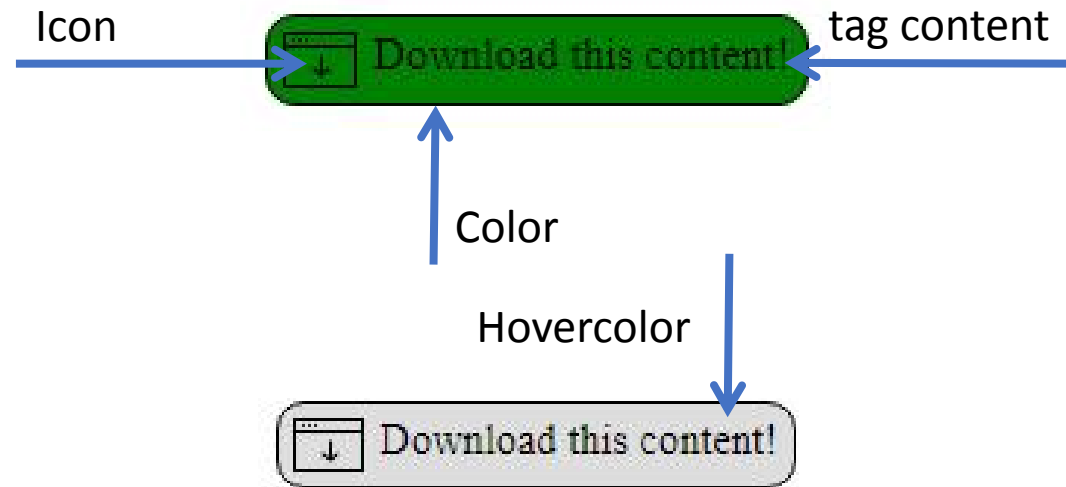
`<dislike-button icon="" color="" hovercolor="">(tag content)</dislike-button>`



The element can contain also HTML content between opening and closing tags, example:

```
<dislike-button icon="thumbdown_icon.png" color="green" hovercolor="#dddddd">  
Give us a dislike!  
</dislike-button>
```

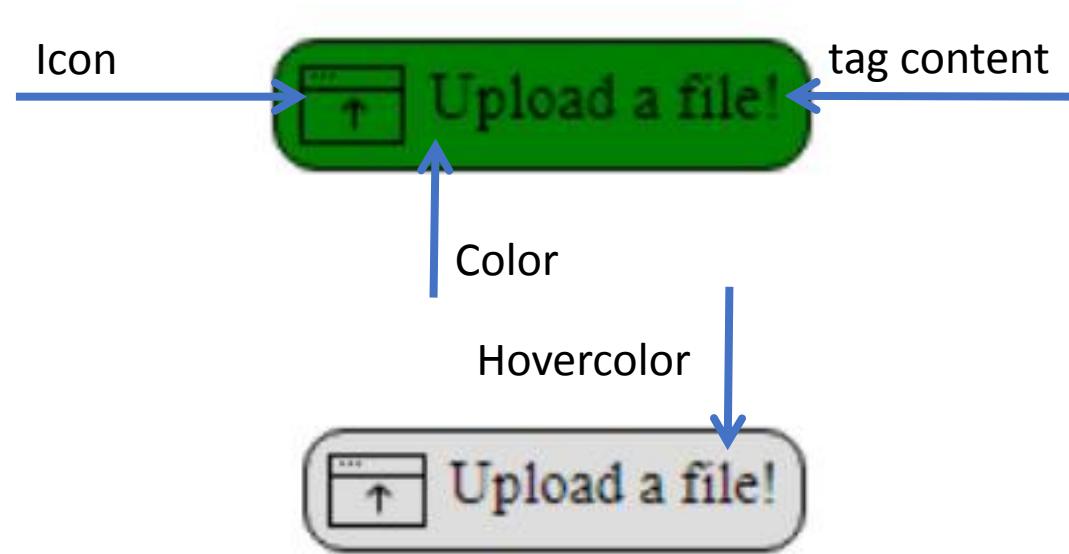
`<download-button icon="" color="" hovercolor="">(tag content)</download-button>`



The element can contain also HTML content between opening and closing tags, example:

```
<download-button icon="download_icon.png" color="green" hovercolor="#dddddd">  
Download this content!  
</download-button>
```

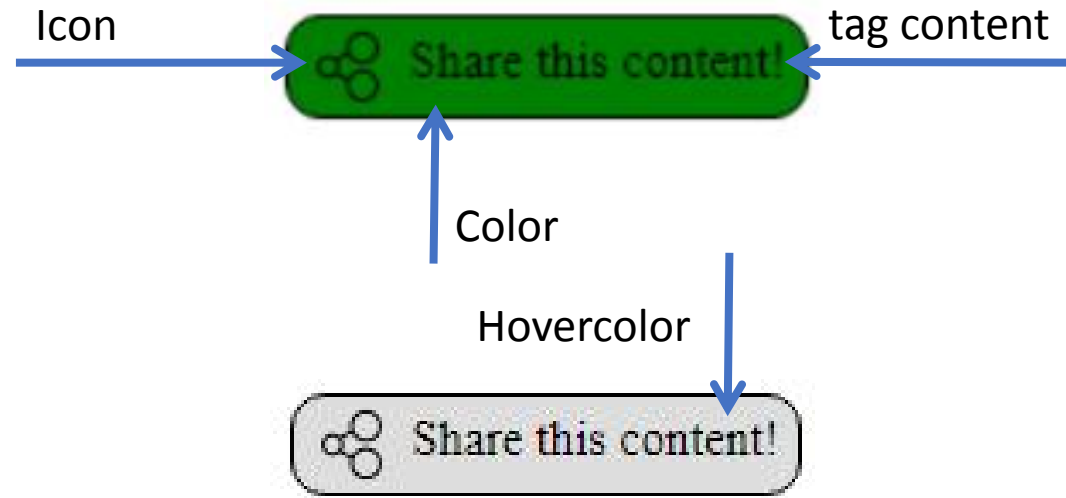
`<upload-button icon="" color="" hovercolor="">(tag content)</upload-button>`



The element can contain also HTML content between opening and closing tags, example:

```
<upload-button icon="upload_icon.png" color="green" hovercolor="#dddddd">  
Upload a file!  
</upload-button>
```

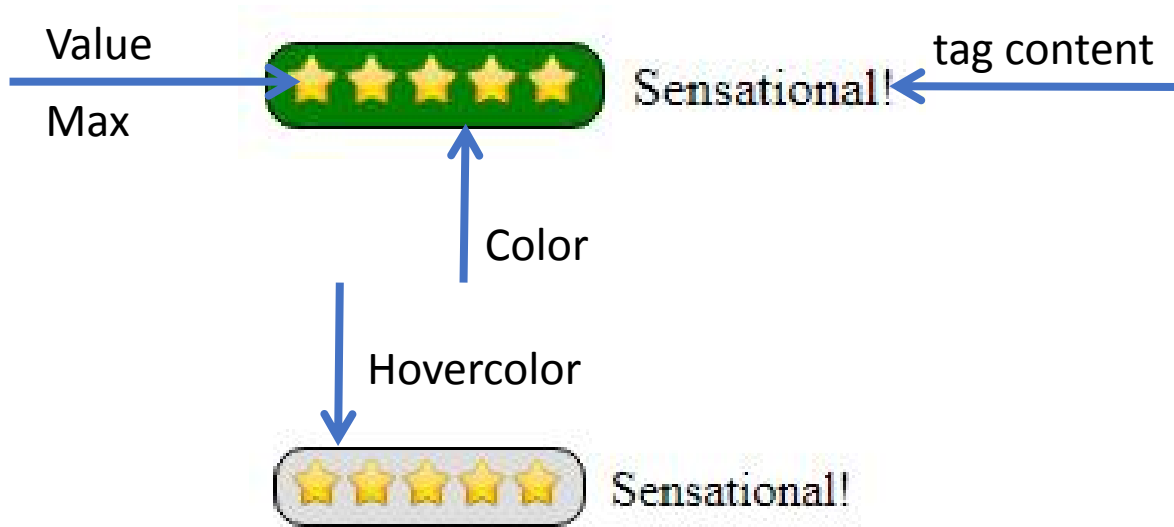
`<share-button icon="" color="" hovercolor="">(tag content)</share-button>`



The element can contain also HTML content between opening and closing tags, example:

```
<share-button icon="share_icon.png" color="green" hovercolor="#dddddd">  
Share this content!  
</share-button>
```

`<star-rating value= max= color="" hovercolor="">(tag content)</star-rating>`



The element can contain also HTML content between opening and closing tags, example:

```
<star-rating value=5 max=5 color="green" hovercolor="#dddddd">  
<b>Sensational!</b>  
</star-rating>
```

`<star-rating value= max= color="" hovercolor="">(tag content)</star-rating>`



Sensational!

HTML USE:

`<star-rating value=5 max=5 color="green" hovercolor="#dddddd"> Sensational! </star-rating>`

JS DEFINITION

```
class starrating extends HTMLElement {
  constructor() {
    super();
    var imgchain = "";
    var ratingvalue = parseInt(this.getAttribute('value'));
    var maxvalue = parseInt(this.getAttribute('max'));
    for(var i = 1; i <= ratingvalue; i++){
      imgchain += '<img src=\"rating_icon.png\">'
    }
    for(var j = 1; j <= (maxvalue-ratingvalue); j++){
      imgchain += '<img src=\"rating_spacer_icon.png\">'
    }
    var hcustomContent = this.innerHTML;
    this.innerHTML = `<div class=starrating style=\"--bg-color: ${this.getAttribute('color')}; --hv-color:
    ${this.getAttribute('hovercolor')};\">` + imgchain + `</div>` + hcustomContent;
  }
}
```

`window.customElements.define('star-rating', starrating);`

`<running-div bgcolor="" ftcolor="">(tag content)</running-div>`



The element can contain also HTML content between opening and closing tags:

```
<running-div bgcolor="green" ftcolor="white">  
YOU WON'T<br>CATCH ME!  
</running-div>
```