



# HTML 5 - HEAD ELEMENTS

ANECO ACADEMY

# HTML – Head Tag Containers

## The Head Element

- Title tag
- Style tag
- Link tag
- Script tag
- Meta tag

# Structure of HTML continue..

## The Head Element

- The <head> element is a container for metadata and is placed between the <html> tag and the <body> tag.
- HTML metadata is data about the HTML document.
- Metadata typically define the document title, character set, styles, scripts, and other meta information.

## The <title> Element

- The <title> element defines the title of the document.
- Defines a title in the browser toolbar
- Provides a title for the page when it is added to favorites
- Displays a title for the page in search engine-results

# Structure of HTML continue..

## The <meta> Element

- The <meta> element is typically used to specify the character set, page description, keywords, author of the document, and viewport settings.

### **Define the character set used:**

```
<meta charset="UTF-8">
```

### **Define a description of your web page:**

```
<meta name="description" content="Web Development Training">
```

### **Define the author of a page:**

```
<meta name="author" content="SALMAN">
```

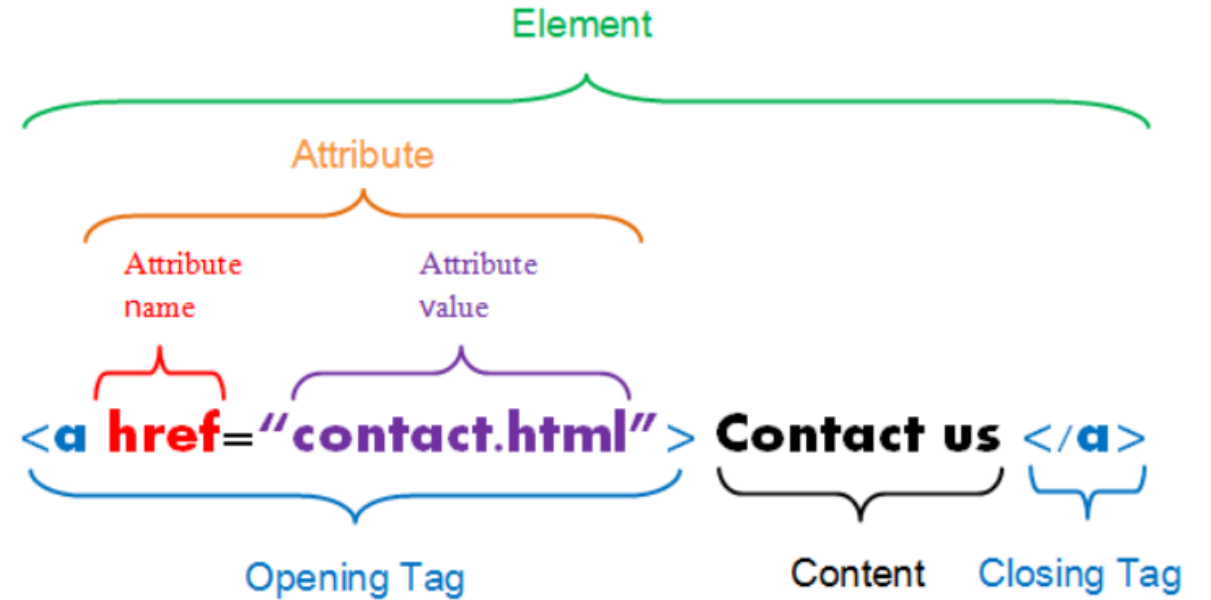
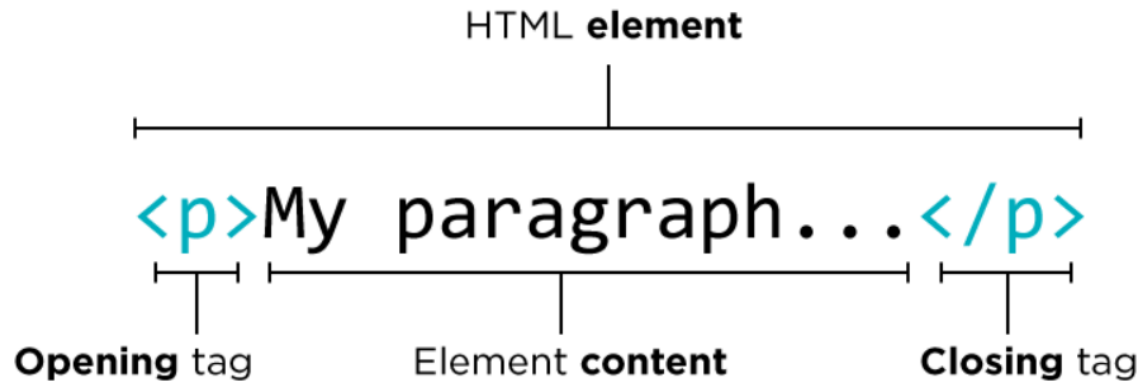
### **Setting the viewport to make your website look good on all devices:**

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

# HTML Body Tags

- Heading Tags - `<h1>`, `<h2>`, `<h3>`, `<h4>`, `<h5>`, `<h6>` tags.
- Paragraph Tag - `<p>` tag.
- Horizontal ruler - `<hr>` tag.
- Anchor(Link) Tag - `<a>` (anchor) tag.
- List Tag - `<ul>` (unordered list), `<ol>` (ordered list) and `<li>` (list element) tags.
- Image Tag - `<img>` tag
- Divider, denoted using the `<div>` tag
- Text span, denoted using the `<span>` tag

# HTML Element, Tag & Attribute



# HTML Elements

## HTML Headings

HTML headings are defined with the <h1> to <h6> tags.

<h1> defines the most important heading. <h6> defines the least important heading.

```
<h1>This is heading 1</h1>  
<h2>This is heading 2</h2>  
<h3>This is heading 3</h3>
```

## HTML Paragraphs

```
<p>This is a paragraph.</p>  
<p>This is another paragraph.</p>
```

tag.

# HTML Elements continue..

## HTML Links

- Use the <a> element to define a link
- Use the href attribute to define the link address
- Use the target attribute to define where to open the linked document
- Use the <img> element (inside <a>) to use an image as a link

```
<a href="https://www.credosystemz.com">This is a  
link</a>
```

## HTML Images

- Use the HTML <img> element to define an image.
- Use the HTML src attribute to define the URL of the image.
- Use the HTML alt attribute to define an alternate text for an image, if it cannot be displayed.

```

```