

# Agenda

- Anchor Tag
- `<hr>` Tag
- `<br>` Tag
- HTML Lists
- Text Formatting



# Anchor Tag

- The `<a>` tag defines a hyperlink, which is used to link from one page to another.

```
<a href="https://www.prepbytes.com/">Click to redirect</a>
```

# Anchor Tag Use case 1

- Cross Page Navigation

```
<a href="https://www.prepbytes.com/">Click to redirect</a>
```

URL to be visited

Content  
↓

## Anchor Tag Use case 2

- On-Page Navigation

```
<a href="#id_of_Element">Go to Element of specific ID</a>
```

## Anchor Tag Use case 3

- Creates a Link to the User's Email Program

```
<a href="mailto:support@prepbytes.com">Email US</a>
```

## Anchor Tag Use case 4

- Creates a Link to the User's telephone Number

```
<a href="tel:9876123453">Call US</a>
```

## Anchor Tag Use case 5

- Creates a Link to download a file

```
<a href="./image.png" download="customName">Download</a>
```

# Horizontal Rule

- Use the `<hr>` tag to define thematic changes in the content:





# Line Break

- Insert single line breaks in a text:



# HTML List Tags

- Ordered List `<ol></ol>`
- Unordered List `<ul></ul>`
- Description List `<dl></dl>`

# Ordered List

- An unordered list starts with the `<ul>` tag. The list items will be marked with bullets (small black circles) by default:

Value	Description
disc	Sets the list item marker to a bullet (default)
circle	Sets the list item marker to a circle
square	Sets the list item marker to a square
none	The list items will not be marked



# Ordered List

- An ordered list starts with the `<ol>` tag. The list items will be marked with numbers by default:

Type	Description
<code>type="1"</code>	The list items will be numbered with numbers (default).
<code>type="A"</code>	The list items will be numbered with uppercase letters.
<code>type="a"</code>	The list items will be numbered with lowercase letters.
<code>type="I"</code>	The list items will be numbered with uppercase roman numbers.
<code>type="i"</code>	The list items will be numbered with lowercase roman numbers.

# Description List

- A description list with terms and descriptions:

```
<dl>
  <dt>
    Term
  </dt>
  <dd>
    Description
  </dd>
</dl>
```

<dl> → data Title

<dt> → Term

<dd> → data description



# HTML Text Tags

`<b>` - Bold text

`<strong>` - Important text

`<i>` - Italic text

`<em>` - Emphasized text

`<mark>` - Marked text

`<small>` - Smaller text

`<del>` - Deleted text

`<ins>` - Inserted text

`<sub>` - Subscript text

`<sup>` - Superscript text