

Chapter 3 creating a page Layout

When we use right tag in right place, it results in a better page layout, better indexing by search engines and better user experience.

We use the following tag to get the job done.

< header >

< main > website layout

< footer >

Inside the tag we insert the following tags.

<main>

<section>

<article>

<aside>

<./main>

Creating a page like this is not necessary but it creates a readable and structural layout.

Also they are useful for SEO.

Link Attributes

Used to add information corresponding to and HTML tag.

Example : Replit

 about

We can put any content inside an anchor tag (images, headings etc. are all allowed).

If the page is inside a directory, we need to make sure that we link to the correct page.

We can add links to images like this.

```
<a href="/about"></a>
```

The Div Tag

Div tag is often used as a container for other elements div is a block level element.

The span Tag

Span is an inline container.

Source Code:

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Chapter 3 in Html </title>
</head>

<body>

</body>
<header>
  home about
</header>
<main>
  <!-- <p>This is a main content of our page </p> -->
  <section>
    <a href="google.com"> </a>
```

```
</section>

<section>
  <div>
    <h1>Why Love HTML</h1>
    <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Ea
tempora obcaecati id ducimus accusamus inventore pariatur. Earum veritatis
doloremque laudantium!</p>
  </div>

  <div>
    <h1>Why Love CSS</h1>
    <p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. Ea
tempora obcaecati id ducimus accusamus inventore pariatur. Earum veritatis
doloremque laudantium!</p>
  </div>
  <span>I am a span </span> <span>I am another span</span>
</section>
</main>

<footer> Footer </footer>

</html>
</body>

</html>
```

Thank You