**Chapter 3- Creating a page layout**

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

We use the following tag to get the job done

<header> 🡪 Contains nav tag

<main>

<footer>

These are all website layout.

Inside the main tag we insert the following tags:

<main> 🡪 The main opening tag

<section> 🡪 A page section

<article> 🡪 A self-contained content

<aside> 🡪 Content aside from the content (eg. Ads etc>

</main> The main closing tag.

Creating a page like this is not necessary but it creates a readable and structured layout. Also they are useful for SEO.

**Link attributes**

<a href=”/contact”>Contact us</a> 🡪Contact page opens in the same tab

<a href=”/contact”target=”\_blank”>Contact us</a> 🡪 opens in a new tab

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. 🡪 Same applies to img tag as well

We can add links to images like this

<a href=”/about”><img src=”a.jpg” width=”120”></a>

* Height will be set automatically

**The Div tag**

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

* Always take the full width

**The span tag**

Span is an inline container.

* Takes a much width as necessary

**Chapter 3- Practice set**

1. Create an SEO friendly website using HTML.
2. Create an HTML page which opens google when click on an image