Chapter 3 - Creating a page layout

When we use the 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>` → Contains nav tag
`<main>` } Website layout
`<footer>`

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 & structured layout.
Also they are useful for SEO.
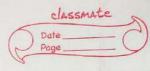
Link attributes

`<a href="/contact"> Contact Us </a>` → Contact page opens in 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 used as a container for other elements
div is a block level element.

→ Always takes full width

The Span tag
Span is an inline container.

→ Takes as much width as necessary