ch3 : 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 and structured layout.
Also they are useful for SEO.

- <u>Link attributes</u>

`<a href = "/contact"> Contact us </a>`
　　　　　　　　　　↳ contact page opens in some 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

- <u>we can add links to images like this</u>

`<a href = "/about"><img src = 'a.jpg' width = "120">`
`</a>`　　　　　　　　　　↳ Height will be set automatically

- <u>The Div tag.</u>

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
  1. Takes as much width as necessary