Webutvikling og inkluderende design

- HTML – markup language to construct websites.

- CSS – it for the presentation layout.

- HTML attributes - to enhance and to tell more about contents

- Title element is located - head

- First website – 1991, by Tim Berners-Lee

Anatomy of a web:
BODY, HEAD & TITLE

<p> is an opening tag   </p> closing tag

Attributes tells us more about elements.

< a lang = "en - us"> paragraph in English </p>

Attribute name   Attribute value

Creating a page involves adding tags to content as sorting and dividing.
These tags are known as "markup"

HTML is a markup language.

Learning HTML Tags?

$\boxed{\text{w3schools.com}}$

Two types of
HTML elements

① <u>Structure:</u> Headings
Paragraphs etc...

```
<h1> ～～～～ main </h1>
<h2> ～～～～～ </h2>
<h3> ～～～～ </h3>
<h4> ～～～～ </h4>
<h5> ～～～～ </h5>
<h6> ～～～～ </h6>
```

For hver økende heading blir fonten mindre,
hvorav 1 er den største. I nettet høyreklikk og velg
"Inspect".

Semantic markups:

It is:	WHY USE IT?
set of elements	
ficks	provides extra
The <em> tag add	info about
emphasis	your
<blockquote>	content
contains a quote	

<strong> ⟶ fet ⎫
                  ⎬ men vi skal
<emphasis> ⟶ kursiv ⎭ bruke CSS.

QUOTATIONS

↳ blockquote for long texts and a new line
↳ `<q>` for in between lines /words etc.

```
< blockquote
  cite = " htt p : / /e n . wikipedia......... >
<p> ~~~~~~~~~~~~~~~~~        <p> .
```

→ ~~~~~ " bla bla "~~~~~

Abbreviations and acronyms er `<abbr>` ~~
~~~~~ `</abbr>`. Når man har musa
over acronymet kommer det opp mer om
det.

Citations and definitions:
```
<p> <cite> ~~~~~~~~~~     </cite> ~~~~~~~~
~~~~~~~~~~~~~~~~~          </p>
```

```
<p> A <dfn> black hole </dfn> is a region
of space from which nothing, note even light.</p>
```

Author details   `<address>` ~~~~~~~~~
                      `<p>` ~~~~~~~~~~~~
                      ~~~~~~~~~~~~~~~
                      ~~~~~~~~~~~~~~ `</p>`

(USIKKER?) → `</address>`

Du burde ha HTML validation tools.
  Flow contents er alt du kan ha med i "body".

┌─────────────────────────────────────┐
│ MDN Web Docs – validation tool   │
└─────────────────────────────────────┘

Official documentation:

developer.mozilla.org ....,

superscript og subscrit   (opphøyd og underhøyd)
14(th) CO_2

Enter på word <b>   Altså linebreaks.
Når du misbruker den lages det mange problemer.
Det finnes ingen closed element for denne,

<dl>   </dl> definition list.

Nested list are lists living in other lists.

For eksempel: • ⎯⎯⎯⎯⎯⎯⎯
                     • ⎯⎯⎯⎯⎯⎯⎯
                          ○ ⎯⎯⎯⎯⎯⎯
                          ○ ⎯⎯⎯⎯⎯⎯
                     • ⎯⎯⎯⎯⎯⎯⎯

Slutten av time 30.08.21

07.09.21

There are 3 types of list.
(HTML5) ABBR tag is used for acronyms.
main difference between <b> and <strong>:
                          ↙   ↓
                        break   highlights

 is not to be used
for to separate paraghs.

First CSS Rule: setting body

```
body {
font-family: Arial, Verdana, sans-serif; }
```

To avoid problems in the future:
     Box size was 300px 400px istedet
     for 300 300