

Date: 5 Jan 2023

[Day-04]

HTML Basics - IV

Hyperlink:

↳ anchor tag

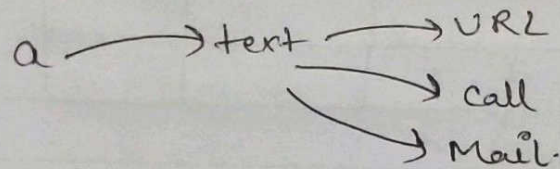
`Click here `

Call:

`call me `

Mail

`Mail `



Bookmark

↳ Jump to ^a section of ^{web.} page.

destination → id

text → href = "#id"

for class → .
for id → #

For smooth transition:

`<style>`

html

scroll behaviour: smooth

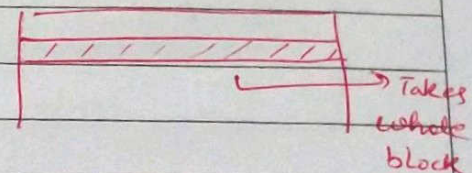
}

`</style>`

div tags

- division tag
- generic tag
- text, image, link
- Block element

→ CSS Property
`display: block`



div styling :-

```
<style>
  .divclass {
    background colour: aqua
  }
  #seconddiv {
    background colour: red
  }
  div {
    background colour: green
  }
</style>
```

Span → Same as div but Inline element

→ `display: inline`

→ ek hi line me data hai

Semantic Tag :-

Meaningful

→ provides description of content

div X
span X

table ✓
form ✓
section ✓

article ✓
aside ✓
figure ✓
figcaption ✓

header ✓
footer ✓
main ✓
nav ✓

Teacher's Signature

p vs article vs Section



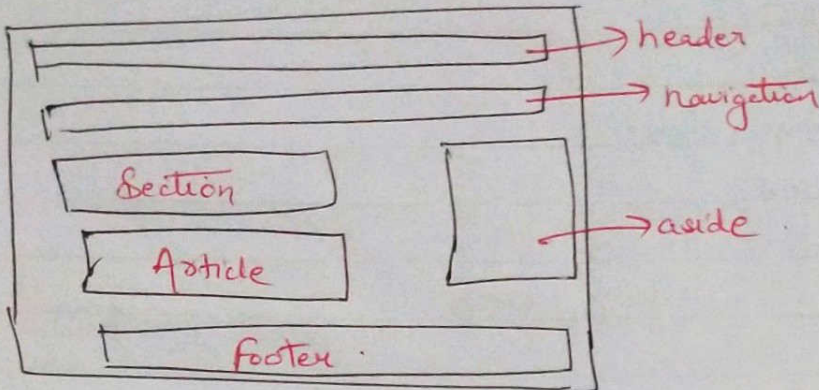
<section>
<article>

<p> - - </p>

<p> - - </p>

<article> </article>

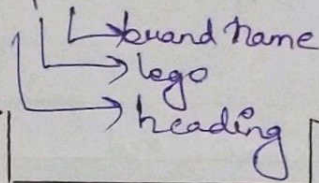
</section>



Section - define section in your documents

article - Independent text.

header - introductory part.



Homework: ① header vs h1

② Can we use header tag inside footer tag.

③ Can we use ^{multiple} <header tag>

footer -

nav - navigational links.

aside - side me kuch add kare ke liye
eg:- ads, Notes, Keep in Mind.

→ info related to surrounding content.

Homework: ④ Is it possible to align data at centre by any tag
⑤ Diff. betⁿ main tag and body tag.

text align: center;

⑤ Answer: - body is everything, main is main content. Navigation for example is not main content, Footer is not main content.

③ Answer (Homework)

We can have several <header> elements in one HTML document.

① Answer (Homework)

Header defines the header of a document.

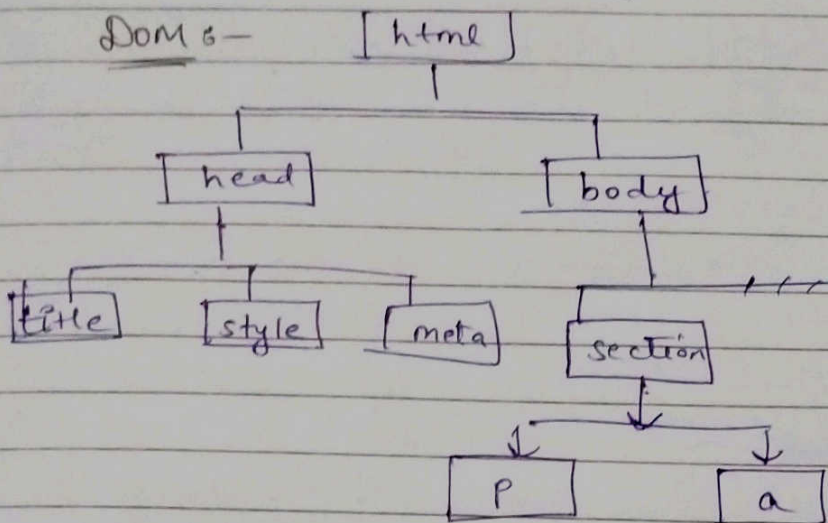
→ It contains info related to title and heading of related content.

→ Search engine use headings for indexing the structure and content of the webpage.

H1 tag is something which user will see on webpage.

→ Act as title for the page and do not appear in search engines.

⇒ DOM → Document Object Model



Codes :-

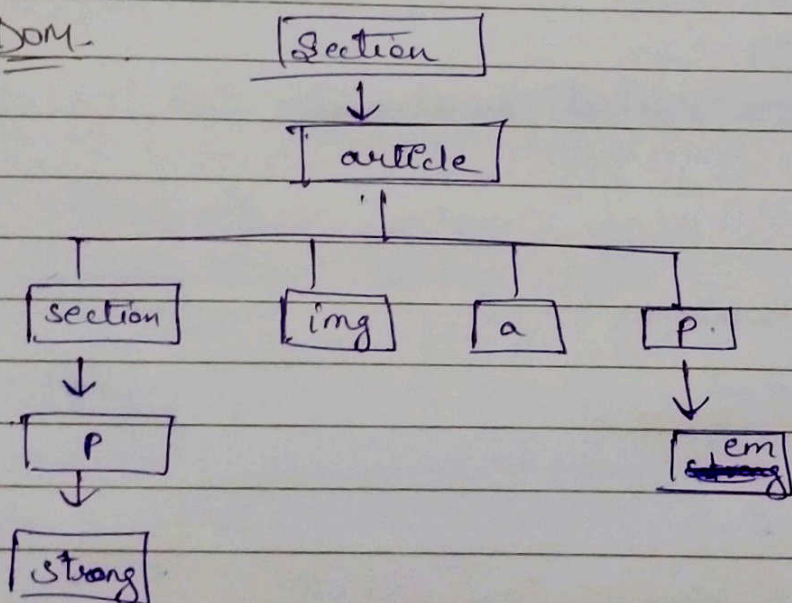
```

<html>
  <head>
    <meta>
    <title>
    <style>
  </head>
  <body>
    <section>
      <p>
      <a>
    </section>
  </body>

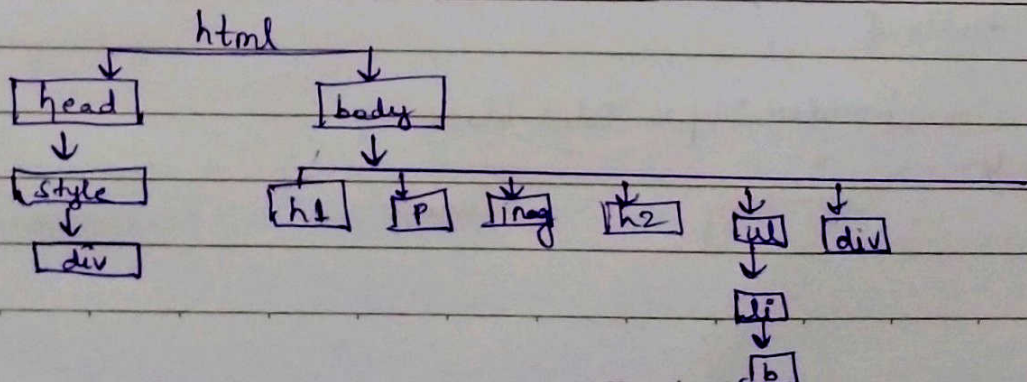
```

Homework :- (6) Tribute's DOM.

Ego DOM.



(6)



Teacher's Signature