Skilvul Cheatsheet

HTML

HTML STRUCTURE

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Hello World</title>
</head>
<body>
This is my very first page writing with HTML
</body>
</html>
```
- doctype declaration
- head
- body
- entire html

HTML ELEMENT

```
<body>
<div>
<!-- Element Heading -->
<h1>Content</h1>
<!-- Element Paragraph -->
<p>Content</p>
<!-- Element Link -->
<a href="https://google.com">Menuju google.com</a>
</div>
</body>
```
- element heading
- element paragraph
- element link

HTML ATTRIBUTE

```
<body>
<div>
<!-- Element Heading dengan atribut id -->
<h1 id="header">Content</h1>
<!-- Element Image dengan atribut src -->
<img src="image.png">Content</img>
<!-- Element Link dengan atribut href -->
<a href="https://google.com">Menuju google.com</a>
</div>
</body>
```
- h1 dengan atribut 'id'
- img dengan atribut 'src'
- a dengan atribut 'href'

HTML FORM

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>HTML Table</title>
  </head>
  <body>
    <form>
      <div>
        <label for="username">Username</label> <br/>
        <input type="text" placeholder="yourusername" name="username" id="username">
      </div>
      <div>
        <label for="email">Email</label> <br/>
        <input type="email" placeholder="youremail" name="email" id="email">
      </div>
      <div>
        <label for="password">Password</label> <br/>
        <input type="password" placeholder="yourpassword" name="password" id="password">
      </div>
      <div>
        <input type="submit" value="signup">
      </div>
    </form>
  </body>
</html>
```
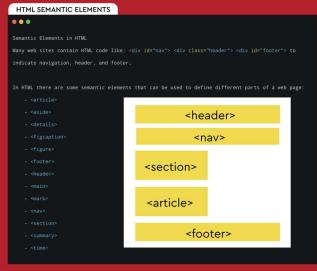- input type text
- input type email
- input type password
- form submit

HTML TABLE

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>HTML Table</title>
  </head>
  <body>
    <table>
    <!--HTML Element untuk table-->
      <tr> <!--Baris pada table-->
        <!--Header table-->
        <th>Company</th>
        <th>Contact</th>
        <th>Country</th>
      </tr>

      <tr> <!--Baris pada table-->
        <!--Data table-->
        <td>John Doe</td>
        <td>0812345678</td>
        <td>Indonesia</td>
      </tr>

      <tr> <!--Baris pada table-->
        <!--Data table-->
        <td>Company</td>
        <td>Contact</td>
        <td>Country</td>
      </tr>
    </table>
  </body>
</html>
```
- opening tag table
- table header
- table data

HTML SEMANTIC ELEMENTS

```
Semantic Elements in HTML

Many web sites contain HTML code like: <div id="nav"> <div class="header"> <div id="footer"> to
indicate navigation, header, and footer.


In HTML there are some semantic elements that can be used to define different parts of a web page:

 - <article>
 - <aside>
 - <details>
 - <figcaption>
 - <figure>
 - <footer>
 - <header>
 - <main>
 - <mark>
 - <nav>
 - <section>
 - <summary>
 - <time>
```


- <header>
- <nav>
- <section>
- <article>
- <footer>

HTML ANATOMY

```
<p>Hello World!</p>
```
- element
- content
- opening tag
- closing tag

HTML COMMENT

```
<!-- Comment -->

<!-- <h1>Hello World</h1> -->
```
- opening tag
- closing tag