

# < WEB PROGRAMMING />

DOSCOM UNIVERSITY

# PRASYARAT

- Curious

*“Let your self be traveler of internet kingdom.”*

- Persistence

*“Nothing in this world can take the place of persistence. Talent will not. Nothing is more common than unsuccessful men with talent. Genius will not. Unrewarded genius is almost proverb. Education will not. The world is full of educated derelicts. Persistence and determination alone are omnipotent.”*

*-Calvin Coolidge-*

- Fokus

# PRASYARAT

- Apa itu Internet?
- Bagaimana cara pengiriman data?
- Apa itu client dan server?
- Apa itu HTTP?
- Apa itu website?
- Apa perbedaan website statis dan website dinamis?
- Apa itu web inspector?
- Apa yang terjadi saat anda mengnekan tombol "cari" di google?

# HTML DAN CSS

- Apa itu HTML dan bagaimana cara menggunakannya?
- Apa itu CSS dan bagaimana cara menggunakannya?
- Apa itu class dan id dalam CSS dan apa bedanya?
- Apa itu element?
- Apa itu tag?
- Apa itu div?
- Apa itu selector?
- Apa itu properti?
- Apa itu value?
- Mengapa kita memisahkan HTML dan CSS?

# HTML

Hypertext Markup Language

atau

**Hamburger Text Markup Language**



# HTML TAG

- a
- blockquote
- body
- br
- code
- div
- DOCTYPE
- fieldset
- form
- h1, h2, h3, h4, h5, h6
- head
- htm
- hr
- img
- li
- link
- p
- span
- strog
- style
- table
- tbody
- td
- tr
- textarea
- tfoot
- th
- thead
- title
- ul

# CSS

## Cascading Style Sheet



A diagram illustrating the syntax of a CSS rule. It shows the text `selector { property: value; property: value; property: value; }` on a dark background. Below the opening curly brace is the word `selector`. Below each of the three `property: value;` pairs is a bracket pointing to the text `declaration`.

```
selector { property: value; property: value; property: value; }
```

declaration      declaration      declaration

```
header{ background-color:#000; width:100%; height:100px;}
```

# CSS

Ada 3 cara menambah file CSS ke dalam file HTML

- **Inline Style**
- **Internal CSS**
- **External CSS**



# CSS PROPERTY

- background
- background-color
- background-image
- border
- border-style
- border-radius
- bottom
- clear
- color
- content
- cursor
- direction
- display
- float
- font
- font-family
- font-size
- height
- left
- letter-spacing
- line-height
- margin
- overflow
- padding
- position
- right
- text-transform
- top
- width
- z-index