Praktikum 3 - Web
CSS

CSS

Browser defaults

The browser will style HTML documents using an internal stylesheet. This ensures that headings are larger than normal text, links are highlighted and structures such as lists and tables are understandable.

Paragraphs are spaced out. List items get a bullet or number, Links are highlighted and underlined.

- Item One
- Item Two

A level 2 heading

You can change all of this with CSS.

CSS Syntax

CSS Syntax:
- Selector
- Property
- Property Value

```css
p {
    color: blue;
    font-size: 20px;
}
```

How CSS is structured

- inline style
- internal stylesheet
- external stylesheet

```
<p style="color: blue;">
  Ini Paragraf
</p>
```

```
<style>
  p {
    color: blue;
  }
</style>
```

```
p {
  color: blue;
}
```

CSS Selector

- Type, Class, ID selectors
- Attribute selectors
- Pseudo-classes and pseudo-elements
- Combinators

Type, Class, ID selectors

Type Selector

```
<p>
  Ini Paragraf Pertaa
</p>
```

```
p {
  color: blue;
}
```

Class Selector

```
<p class="paragraf-two">
  Ini Paragraf Kedua
</p>
```

```
.paragraf-two {
  color: red;
}
```

ID Selector

```
<p id="subtitle">
  Ini Paragraf Kedua
</p>
```
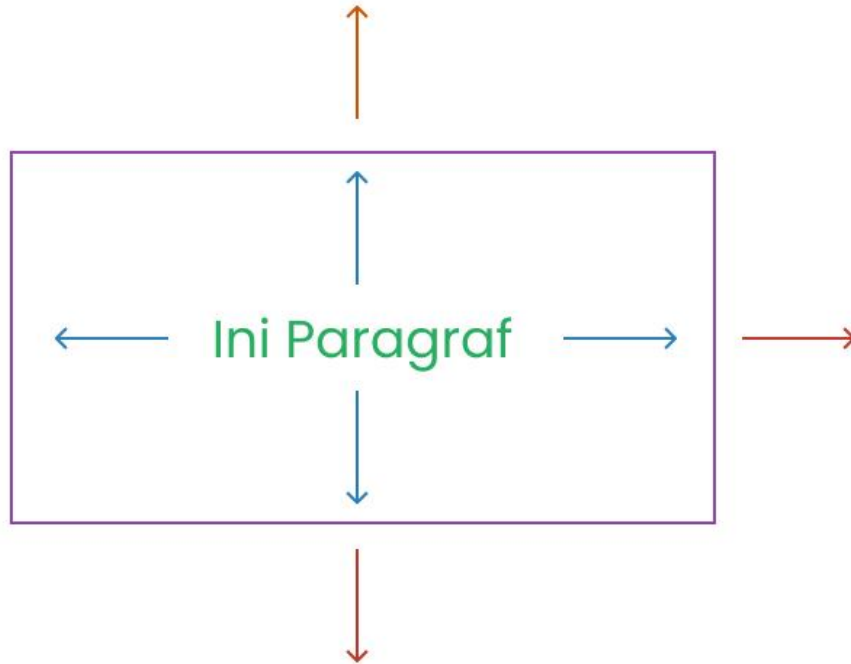
```
#subtitle {
  color: green;
}
```

CSS Text

```css
p {
    font-family: Arial;
    font-size: 24px;
    font-style: italic;
    font-weight: bold;
    text-align: center;
}
```

CSS Box Model

CSS Box Model:
- Content
- Padding
- Border
- Margin

Ini Paragraf

CSS Box Model

```css
div {
    background-color: blue;
    height: 100px;
    width: 100px;
    border: 1px solid black;
    padding: 20px;
    margin: 50px;
}
```

Test Your Knowledge

Jane Doe

Web Developer

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean.

A small river named Duden flows by their place and supplies it with the necessary regelialia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth.

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