**Programming Fundamental** 

# Introduction to HTML HTML HTML HTML



# **Front-End Development**

Front end development is the development of code that creates the visual front-end elements of a software, application or website. Front end languages include HTML, CSS, and Javascript

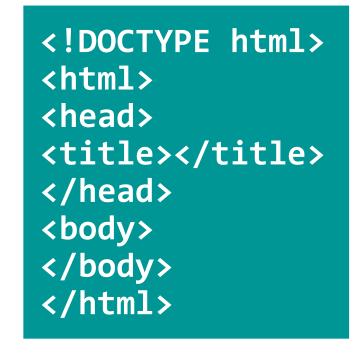


CSS specifies the layout of web pagesJS programs the behavior of web pages



HTML (Hyper Text Markup Language) is the standard language for creating Web pages. It describes the structure of Web pages.

HTML elements are the building blocks of HTML pages, represented by tags such as: "heading", "paragraph", "table", and so on.





# Make your first web page

```
<!DOCTYPE html>
<html>
    <head>
        <title>Purwadhika</title>
    </head>
    <body>
    Hello World!
    </body>
</html>
```



```
<h1>Ini Heading 1</h1>
                            HTML Basic
<h2>Ini Heading 2</h2>
<h3>Ini Heading 3</h3>
<h4>Ini Heading 4</h4>
<h5>Ini Heading 5</h5>
<h6>Ini Heading 6</h6>
<center>
    Ini&nbspParagraf
</center>
<a href="url">Silakan klik!</a><br><br>
<img src="url" alt="Purwadhika"</pre>
width="600" height="280">
```

# **HTML Text Formatting**

```
<br/>
<b> Ini bold </b><br>>
<strong> Ini strong </strong><br>>
<i> Ini italic </i><br>
<em> Ini emphasized </em><br>>
<mark> Ini marked </mark><br>
<small> Ini small </small><br>
<del> Ini deleted </del><br>>
<ins> Ini inserted </ins><br>>
<sub> Ini subscript </sub><br>>
<sup> Ini superscript </sup><br>>
```



```
HTML Table
  Nama 
   TTL 
   Alamat 
 >
   Galih 
  Jepara, 25 Jan 92 
  Soditan 02/VI Kramat Jati 
  Ratna 
  Bandung, 4 Apr 1994 
   Geger Kalong No 45
```

```
Table's Border
<!DOCTYPE html>
<html>
<head>
<title>Purwadhika</title>
<style>
table, th, td {
    border: 1px solid black;
    border-collapse: collapse;}
</style>
</head>
<body>
---INSERT HTML TABLE FROM PREVIOUS SLIDE
</body>
</html>
                             Purwad
```

### **HTML Form**

```
<form>
Nama <input type="text" name="nama">
<br>
Usia <input type="number" name="usia">
<br>
<input type="radio" name= "sex" value="P"> Pria
<input type="radio" name= "sex" value="W"</pre>
checked> Wanita
<br>
<input type="submit" value="OK">
</form>
```



## **Exercise**

## Purwadhika League 2017

Rank	Club	Logo	Function	Level	ОК
1 <sup>st</sup>	Barcelona <sub>FC</sub>		$2x^3 + 3x^2 - x - 13 = 0$	■ Junior ● Profesional	Edit
2 <sup>nd</sup>	Bayern <sub>Munich</sub>	E ATTEN	$3y^3 - 5y^2 - 2y + 3 = 0$	Junior Profesional	Edit
3 <sup>rd</sup>	Real <sub>Madrid</sub>		$2z^3 + z^2 - 2z + 5 = 0$	Junior    Profesional	Edit

Lintang © 2017 lintang@purwadhika.com



**Programming Fundamental** 

# Introduction to HTML HTML HTML HTML HTML

