

# Introduction

Wednesday, July 06, 2016 3:42 PM

Css allows you to create rules that specify how the content of an element should appear. Css works by associating rules with html elements.

Control over:

- Size
- Color
- Width
- Height
- Background color
- Typeface (font)
- Borders
- Style
- Position
- Text

A css rule has two parts:

```
P { font-family: ariel; }
```

A **Selector** and a **Declaration**.

## Selectors:

indicate which element the rule should be applied to.

//The same rule can be applied to multiple elements if you separate the element names with commas.

## Declarations:

indicate how the elements referred to in the selector should be styled.

**Declarations** are split into two parts. A **Property** and a **Value** separated by a colon.

//You can specify multiple properties in one declaration, each separated by a semi-colon;

- Properties indicate the aspects of the element you want to change.
- Values specify the settings you want to use for the chosen properties.

Utilize Two documents per Website:

- .html file (index.html)
- .css file (style .css)

In the **<head> </head>** elements link the pages to talk to each other.

**<head>**

**<link href="css/style.css" type="text/css" rel="stylesheet">** //no closing bracket needed

**</head>**

**<Link>** element needs 3 attributes:

1. href //path
2. type //value should be "text/css"
3. rel //relationship and the value should be "stylesheet"

You can also have internal CSS where

**<style> </style>** sits inside the **<head> </head>** elements