# Assignment 1 [P1, M1]

**P1 Explain how HTML files access CSS**

**M1 Assess different implementation styles of CSS**

**‘WWW Wonders’**

You work for a medium-size website development company (WWW Wonders) which employs 12 people. You have been with the company for three years and have gained a lot of experience and skills over this time. The company is expanding and is looking to employ some new trainee website developers.

The manager has asked you to be responsible for training these new staff and she has asked you to produce an information leaflet as an introduction to the features of Cascading Style Sheets (CSS). You will also create a detailed guide which the new staff can refer to later when they are more experienced in CSS.

**Task 1 (P1)**

Create an information leaflet / booklet to **explain** **how HTML files access CSS**. Include the following:

• Inline  
• Embedded (internal, header)   
• External

***Note****: you would have to complete ALL examples from the lesson slides, PLUS several more practice ones before attempting this task.*

How?

* Create **one example for each of the styles**, using both HTML and CSS; you CANNOT use the same examples I provided in my lesson slides, but you can use them to practice.
* Start with an **introduction** on what you are about to present in the booklet / leaflet.
* Include **CLEAR HEADINGS** for each style.
* **Describe the style** first, then include its **html code** (if appropriate, including the **.css file**) – screenshot OR copy/paste the code from Notepad.
* Include the **preview in a browser** – cropped to only what is relevant, if possible.
* Annotate the screenshots to point out where the styling (CSS) is placed (eg body, head etc) and explain what it does.
* Add references for ANY information / image / code you copied from the Internet or a textbook.
* Add detailed **comments** to explain what the **main added elements** do (focus on the CSS related ones!)
* Name your leaflet **P1**

**Task 2 (M1)**

For future reference for the trainees, create a guide assessing the different implementation styles you have already described above.

How?

For EACH of the styles you created in Notepad above:

* Open it for editing in Notepad
* What is the effect on the webpage of that particular style?
* When / in what circumstances could it be used?
* Give **one advantage and one disadvantage** of using that style.

Send both documents (Task 1 leaflet and Task2/3 guide) on or before the deadline set (always check Moodle calendar for coursework deadlines) to your teacher by email