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**SOEN287 – Assignment 1**

**QUESTION 3: Explain, in your own words, how web designers can deal with CSS conflict resolution. What is the order of precedence between the different types of CSS (inline, embedded and external)? Explain in a short paragraph.**

In order for web designers to overcome the conflicts which arise with CSS, they have to first understand how the precedence works for the types of CSS. Given the three different methods, the further the source is from the code that wishes to be manipulated, the lower precedence it has. So in-order from Lowest to Highest, we have the following: External, Embedded, then Inline. External has the least precedence because it refers to a stylesheet, which is completely separate from the HTML file (.css file). To override the external stylesheet, we can then use embedded styles within the HTML file, because they are technically closer to the content, as compared to the external stylesheet. Inline styling overrides both, as it is included within the actual tag, and therefore the closest. If the web designer understands how the hierarchy of CSS types function, then they should be able to deal with and avoid any conflict.