## More on CSS

# Assignment

#### 1. Why is it called a pseudo-class?

CSS pseudo-classes are used to add styles to selectors, but only when those selectors meet certain conditions. A pseudo class is expressed by adding a colon (:) after a selector in CSS, followed by a pseudo-class such as "hover", "focus", or "active", like this: a:hover { /\* your style here \*/ }.

### 2. What are gradients in CSS?

CSS gradients let you display smooth transitions between two or more specified colors. CSS defines three types of gradients: Linear Gradients (goes down/up/left/right/diagonally) Radial Gradients (defined by their center).

#### 3. What are different types of transitions in CSS?

A transition occurs when a CSS property changes from one value to another value over a period of time. You can create CSS Transitions with the transition property:

.selector { transition: property duration transition-timing-function delay; }

#### **CSS Transitions**

- · transition.
- transition-delay.
- transition-duration.
- transition-property.
- transition-timing-function.