<u>CSS3</u>

- ==CSS selectors== -- Ways to identify the portion of html to set the styles to. It could be based on id, class, span, div, etc.

- ==Precedence== -- The styles will be applied on a particular precedence. User's browser preferences take the top priority. Then the parent element's style, and so on.

- ==Possibilities== -- font size, typeface, underline, overline, strikethrough, color, etc.

- Even bullet styles can change. Within the bullet points first can be different, or the last can be different, or the nth item can be different.

Text

- ==text-shadow== -- provides shadow effect

- ==text-transform== -- uppercase, camel case, etc.

Font

- ==font-size== -- don't use pt or px since they cannot be standardized. Reference [this](#) article for best practice.

- ==font possibilities== -- simply everything. font-weight, line-height, letter-spacing, word-spacing, font-variant, font-style, alignments, indent, white-space, text-decoration.

Color & Background

- ==ways to specify colors== -- named colors, hex, rgb, hsl, rgba, hsla

- ==background== -- color, image, pattern / tiling, positioning, attachment (scroll/fixed). Allows shorthand for mixing different options.

List

- `list-style-type` -- none for horizontal menu. numbered, roman, circle, etc.
- `list-style-image` -- image in place of bullets
- `list-style-position` -- level of indentation

Table

- `border, border-spacing`
- `caption-side`

Box

- As opposed to inline elements such as `i`, `em`, etc., special styling can be done for block style or box elements such as `div`.
- Background colour, margin, alignment, border, outline, stacking, overflow are some of the possibilities.
- `cursor` allows to set a cursor style when a particular element is hovered over.
- `border-radius` provides fillets for box. Specific fillet is also possible such as `border-bottom-right-border`