CSS: Cascading Style Sheets

What are Cascading Style Sheets?
- Cascading: Internal and external Styles and simultaneously apply to Web Elements in a web page or site
- Style: Defines the presentation of Web Elements especially Text
- Sheets: Lines of codes, often in their own external files or “sheets” to define an entire site

Advantages
- Can control all pages in a site by referencing one or more style sheets
- Many ways of defining Web Elements beyond what is available in html
- More efficient code that HTML (define once, apply often)
- The new standard of display formatting
- Separates structure (defined by html) from presentation (defined in Styles)


Anatomy of a Style Sheet: (A page of CSS rules that define the display of a web page or a site)

```
A More complex CSS declaration from the Zen Garden site:

```
h1 {
  font: normal 20px Georgia, “Times New Roman”, Times, serif;
  color: #68887C;
  margin-top: 0px;
  margin-bottom: 12px;
}
```

* h1 is an HTML code for “Header 1” or Large first level header on a Web Page