Front-end Website-builder Continuum

Required learning

Hand coded:

HTML

CSS

JavaScript

PHP

MySQL

CSC 170

CSC 174

→ Professional Tools

Libraries, Templates, and Frameworks e.g. jQuery; Bootstrap

CSC 174

Corporate Tools

CMS Frameworks
e.g. WordPress,
Drupal, Joomla,
WebSphere,
Ektron, Kentigo

CSC 174

Semi-Professional Tools

Website Builders (automated coders) e.g. Adobe Spark; Webflow Quick & Dirty

Hosted Automated Websites e.g. Squarespace, Wix, Weebly, wordpress.com

For marketing and personal use

Hand coded

Difficult & time consuming

Most flexible & customizable

Automated Simple (debatable) & Fast Least flexible & most constrained