Creating a Custom WebSite with WordPress

WordPress makes it easy to setup a customizable website. This content management system (CMS) is the most popular way to create and update blogs and websites. Create a website live on the Web in class. Hosting for your new site for a limited time is included.

Zac Van Note is a graphic and Web designer who teaches for the University of New Mexico and has been teaching at SFCC for over 12 years.

Saturday, 8:30 a.m. to 12:30 p.m. Course #CPW346 01/CRN 31241

What goes into a website?

- HTML
- CSS
- Javascript
- Images

Static vs. Dynamic

- Static: Brochure sites (restaurants, retail, etc.)
- Dynamic: Facebook, Amazon.com, Google, Blogs
- Static or Dynamic?

How do I make a modern website?

- Dreamweaver / Photoshop
- Content Management Systems
- Responsive Web Design

Content Management Systems

What is a CMS? Wikipedia: <u>http://en.wikipedia.org/wiki/Content_management_systems</u>

What are the best/most popular CMS?

Top CMS: http://www.cubrid.org/blog/dev-platform/comprehensive-overview-of-top-14-content-management-systems/

- WordPress
- Drupal
- Joomla

Features of modern CMS

- Easy, but powerful setup and maintenance
- Easy to post content with Admin Site
- Easily manage images, text, videos, etc.
- Built-in site search
- Easily build web pages
- Web Standards Support
- Support new trends (webfonts, CSS animations, responsive web design, etc.)
- Blogging (chronological posts with comment features)
- RSS Feeds

- Templates
- Themes
- Add-ons for enhanced functionality

Advantages of Wordpress

- Easy to start
- Easy to update
- Free or low-cost to setup and maintain
- Tons of templates/themes
- Tons of plug-ins

Disadvantages of Wordpress

- Not ideal for complex websites
- Not ideal for large eCommerce websites
- Security issues

Hosted Solutions

WordPress.com

Build-Your-Own Solutions

• WordPress.org

Build It

- WordPress.com
- Credit with CreativeFuel.org
- Pick your site name / URL
- Pick your theme

Write Content

- Write a post
- Create a page

Add Media

- Upload an image
- Post a video

Customize It

- Customize your theme
- Install a plug-in

Promote It

- SEO
- PPC Advertising
- Building Links