

Domain 1.0: Fundamental Web Development Concepts

1.1. Demonstrate knowledge of HTML and CSS

Thanks to @attiks, @rupl, @Crell et al on Twitter for the recommendations here.

- <https://developer.mozilla.org/en-US/docs/Web>
- <http://html5doctor.com/>
- <http://www.webplatform.org/>
- <http://css-tricks.com/>
- <http://codepen.io/> - Try out your code and see it in action

1.2. Identify PHP programming concepts

- <http://php.net/> :P

1.3. Identify JavaScript and jQuery programming concepts

- <https://developer.mozilla.org/en-US/docs/Web/JavaScript>
- <http://api.jquery.com/>
- Drupal's JS documentation: <https://drupal.org/node/121997>

1.4. Demonstrate the use of Git for version control

- Drupal's git documentation: <https://drupal.org/documentation/git>

Domain 2.0: Site Building

2.1 Demonstrate ability to create and configure Content Types with appropriate fields and field settings for building basic data structures

- Working with Content Types and Fields:
<https://drupal.org/documentation/modules/field-ui>

2.2. Demonstrate ability to configure field display and view modes for content types

- Specify how fields are displayed: <https://drupal.org/node/774798>

2.3 Demonstrate ability to create and use Taxonomy vocabularies and terms for classification and organization of content

- Organizing content with taxonomy: <https://drupal.org/documentation/modules/taxonomy>

2.4 Demonstrate ability to configure Blocks for building layouts from information widgets

- Working with blocks: <https://drupal.org/documentation/modules/block>

2.5 Demonstrate ability to build main and alternative navigation systems by using Menus

- Working with menus: <https://drupal.org/documentation/modules/menu>

2.6 Demonstrate ability to create and configure Views for building content list pages, blocks and feeds

- Working with Views: <https://drupal.org/documentation/modules/views>

Domain 3.0: Front end development (theming)

3.1 Given a scenario, demonstrate ability to create a custom theme or sub theme

- Theming guide: <https://drupal.org/documentation/theme>
- Creating a sub-theme: <https://drupal.org/node/225125>

3.2 Demonstrate knowledge of theming concepts

- Overview of theming: <https://drupal.org/node/171194>

3.3 Demonstrate ability to build or override PHP templates for defining layout content

- Drupal 7 template suggestions: <https://drupal.org/node/1089656>

3.4 Demonstrate ability to use theme() functions for overriding custom output

- Overriding themeable output: <https://drupal.org/node/341628>

3.5 Demonstrate ability to write template pre-process functions for overriding custom output

- Setting up variables: <https://drupal.org/node/223430>

Domain 4.0: Back end development (coding)

4.1 Demonstrate ability to develop Custom Modules using Drupal API for extending Drupal functionality

- Drupal API reference: <https://api.drupal.org/api/drupal>
- List of hooks: <https://api.drupal.org/api/drupal/includes!module.inc/group/hooks/7>
- "Working with Drupal's APIs" handbook: <https://drupal.org/developing/api>
- Examples for Developers module: <https://drupal.org/project/examples>

4.2 Demonstrate ability to work with Drupal's Database Abstraction Layer for managing tables and CRUD operations on data

- DBTNG docs: <https://drupal.org/developing/api/database>

4.3 Demonstrate ability to debug code and troubleshoot site problems

- Xdebug: <http://xdebug.org/>
- Devel module: <https://drupal.org/project/devel>
- Troubleshooting guide: <https://drupal.org/troubleshooting>

4.4 Demonstrate ability to write code using Drupal Coding Standards

- Drupal coding standards: <https://drupal.org/coding-standards>
- CSS coding standards: <https://drupal.org/node/1886770>
- JS coding standards: <https://drupal.org/node/172169>
- Coder module: <https://drupal.org/project/coder>

4.5 Demonstrate ability to analyze and resolve site performance issues arising from site configuration and custom code

- Managing site performance: <https://drupal.org/node/627252>

4.6 Demonstrate ability to analyze and resolve security issues arising from site configuration and custom code

- Writing secure code: <https://drupal.org/writing-secure-code>
- Previous security advisories: <https://drupal.org/security>
- "Vulnerable" module:
<http://crackingdrupal.com/sites/crackingdrupal.com/files/vulnerable-6.x-1.x.tar.gz>
(courtesy of *Cracking Drupal* book <http://crackingdrupal.com/>)