

Unit03 WordPress Template(10 pts)

Create a new folder under your 3740 sub-domain called WordPress. Install a clean copy of WordPress in this folder. DO NOT USE AN AUTO INSTALLER FROM YOUR HOSTING COMPANY!!!

Using the responsive template from assignment 2, create a WordPress theme for WordPress. Your WordPress site and new custom theme should meet the criteria listed below.

You will be using a CSS preprocessor to reduce the number of HTTP requests made by your page. It's all about speed! I recommend Koala as your CSS Preprocessor. Personally I use Dreamweaver as my editor because it has git, ftp, and a css preprocessor built in.

Using a CSS Framework will automatically fail this assignment.

Site Template

Use the template you built in the previous assignment. The responsive site should work on phone, tablet, and desktop.

- Phone will use ASTUTEO "Mobile Drop-down Conversion" menus.
- Phone menu will show "MENU" with hamburger icon to the side
- Tablet will properly display two deep navigation considering there is no hover state
- Any main menu with sub menus will link to the main menu item to # (think stupid android phones)
- Desktop with sucker-fish drop-down menus
- Active Menu item will be highlighted properly. WordPress will provide the class and you will style it
- Use a CSS preprocessor so you can combine your style sheets into a single HTTP request

Site Header

Your header will contain the following items.

- Company Icon, Name, and Slogan

- Search box with placeholder = "search..."
- At least three social icons that look like they belong together

Site Navigation

Your site will have several menu items. One menu items will have at least 3 sub menu items

- Menu item with sub-menu items

Site Footer

Your footer will contain the following items

- Copyright year and company name
- Administrative login link

Home Page

Create a Home Page

- For now just place a paragraph of filler text on this page. We will add more stuff in a later unit.

Agent Pages

Create a main menu item linking to # and then three sub menu pages.

- Use the information from the previous unit and add three pages for all three agents.

About Us Page

Create an "About Us" page that contains the following

- Page Name (provided by Word Press)
- Body copy will display in a single column on phone, double column on desktop and triple column on desktop.
- Use lines to divide the columns. (Think newspaper columns in CSS)

Destinations Gallery Page

Implement Flexbox (CSS) to align 10 figures with images and captions.

- Images should be around 300px in both directions.
- Each image should have a caption added as a figcaption.
- Small screens should show two columns, medium screens three columns and large screens 4 columns.

Location Page

For the location page you will need the following location information.

- Page Name
- Physical address
- Email address
- Phone number
- Google map inserted as a responsive iFrame (adjusts to the browser width).
- Adjust the height of the map iFrame using CSS so the phone is different than the tablet and desktop.