

## Project 3

**Due Date: November 20**

### Project Description

You are the marketing manager for *Phord*, the global automobile company. The company builds cars/trucks such as the F-15000, the Mustard sports coupe, and the Exploder SUV, among many others. You are tasked to build a website to advertise the various vehicles and entice people into showrooms. As such, the site must have responsive design so that the pages look good on virtually any device/browser size.

### Requirements

Create your website using HTML5 and CSS. As before, update *your* home page (`index.html`) by adding a link to the this project's home page for easy access. Store your project files and folders on the server in a folder called `project3`. At minimum, your *Phord* pages must satisfy the following:

- A minimum of five separate pages:
  1. A home page to welcome customers to the site.
  2. At least two pages, each highlighting a different *Phord* model.
  3. A page that displays the current deals on at least two models.
  4. A page of your choosing; see [www.ford.com](http://www.ford.com) or [www.chevrolet.com](http://www.chevrolet.com) for some ideas.
- All of the pages should have a consistent, obvious, and custom banner including a logo or stylized name.
- All of the pages should have an animated menu for global navigation; that is, navigation with links to all of the pages in your vehicle site.
- The banner and navigation should be such that both stay visible at the top of the page regardless of user scrolling.
- The site must have a cohesive overall design and custom color scheme, consistent across all of the pages of the site, just as in Project 2.
- All of the pages must all have responsive design so that they look good, and follow design principles, on various device sizes, including large screens and small mobile phones. Note that for this project, this does not have to be perfect, but will require good effort.
- You should create a custom CSS animation that fits in with the look-n-feel of the site. This animation must include at least two of the transformation features available in CSS. Furthermore, do not just use an animation we've done in class (even if it's with different images); you must come up with something new.
- All of your CSS should be in an external style sheet stored in a separate folder.
- All of your images should be stored in a separate folder.

- You are welcome to add additional pages/elements. However, “more” does not necessarily mean “better.” Good responsive design and clever graphics/animation is better than just additional material.
- Check both your HTML and CSS code with the appropriate validators.

## Notes

As in the previous projects, you should follow the design principles discussed in class. This becomes much trickier when you add in responsive design. Now that you have had more practice with CSS and the other tools, your pages should improve and look that much more professional.

The type of vehicles that you advertise is up to you. No matter what you choose, it is important to get the design to match the vibe the company is hoping to achieve. In other words, it should be obvious to the viewer whether your vehicles are top-notch (read: expensive), basic transportation, or something in between.

Check out other car manufacturer sites, and pick out elements that you think are pleasing and well-designed. It is also OK to copy images from these sites, as we are making pages for class, not for profit. Having said this, your design should not look like an existing site.

## Project Submission

For full credit, you must be sure your web pages and all necessary files are stored in your **www** folder on **cs.wheatoncollege.edu** by 11:59:59 PM on the due date. Remember to test your work by clicking on the link that you should have on your home page, as well as all of the links on the new site. No hard copy needs to be turned in.