

GCOM390 JAVASCRIPT FOR DESIGNERS – FINAL PROJECT

OVERVIEW

Create a three page (or scrolling) website to showcase your JavaScript and jQuery talents. Many of you are interactive multimedia seniors in either Final Project A or B. Center your project around the content you are focusing on, or plan to focus on in your final. Other students please focus on any project from a previous class. *Please style all areas of the site consistently.*

HOME PAGE

For number 1 below, Chapter 6 in your book provides information on the Date object.

1. On the home page, please provide the current date via JavaScript. Concatenate the date with, "Today's date is _____". Use the correct method to display the date with the format: *Mon Nov 24 2014*.
2. On the home page, please include a form input that asks for the visitor's first and last name, and then after submit, welcomes them to the website with the first name they input. *Note: this is a form input, and not a prompt.*

For number 3 below, synthesize knowledge from both the array.pdf and EventListenersSlideshow.pdf

3. When the home page loads, have it display a random image from an array of 7 images. The image should be at least 800wide. Please format all images in the array with the same height and width to create a consistent layout.

For numbers 4 and 5 below, please use jQuery . In Lynda.com exercises, you learned about the animate effect. This is one of many effects who's documentation is available at: <http://api.jquery.com/category/effects/>. SlideToggle below is from that source.

4. On the home page, underneath your main image, include a styled button titled Learn More. When clicked the button will reveal (slideToggle) a paragraph of text telling the visitor more about what's on the site. Links to the rest of the site should be within there. (You should also have a main nav system at the top of the page.)

PAGE TWO - GALLERY

5. On your second page, please include an image gallery that uses an animation of your choosing that you learned in the Lynda.com tutorial section on animation. Some possibilities are resizing the images, or displaying hidden information, etc.

PAGE THREE - FORM

For number 6 below, use either vanilla JavaScript, or jQuery. Resources include your book Chapter 6, and Lynda jQuery tutorials. You also may have the knowledge from in-class exercises.

6. On page three of your site, create a (non-working) form that collects visitors information that includes:
 - first name
 - last name
 - date of their visit to the site
 - their favorite image on the site(provide dropdown or check box)
 - a comment

On submit (or click) provide the information they submitted back to them underneath the form as a confirmation. Additionally, signify with a background color change that the form has been submitted. And, provide a thank you message. ***You will receive two bonus points if you save the submitted information as an Object and report its properties in the confirmation.***