CSCI 3350 Assignment 4

Dreamweaver / Photoshop

Estimated time: 10 hours (in class) or 20 hours (online)

Readings / Textbook Examples (read the following **before** starting this assignment)
- Follow examples (and do them on computer) in Dreamweaver textbook, **Ch 5, 6**. Only Ch 5 is needed to finish the assignment. Ch 6 is for your information.
- Follow examples (and do them on computer) in Photoshop textbook, **Ch 1, 2, 3, 4, 8**.
- You will need some files to start those examples,
    - these files can be found in D2L > content > course documents,
    - or they can be found in the online resources that comes with the textbooks.
- The end products of the Photoshop textbook examples will be used directly in this assignment.
- The techniques of the Dreamweaver textbook examples will help you to create the website for this assignment.

Objective: This assignment has you work with the basic features of Adobe Dreamweaver and Photoshop. You will build a simple (standard and boring) website.

Instructions:
- Build a website with the title **<my name>'s Photoshop Experience**, for example, Richard Ricardo's website should have the title Richard Ricardo's Photoshop Experience. (0 points for not using your name)
- If you see "richard" in any filename or in any screen capture below, replace it with your name. (0 points for not using your name)
- You are required to add your name (replace "Richard") to the end products of the Photoshop textbook examples (as shown in the screen captures below). (0 points for not using your name)
    - Extra step: You are required to export ***.psd** files to **90% or 95% quality *.jpg** files. (20 points)
    - The file sizes of *.psd files are too big for web publishing.
- Build your website in folder **/lastname_firstname_assignment4/** (3 points)
    - Put your images in subfolder **/lastname_firstname_assignment4/images/** (3 points)
- Follow the Dreamweaver textbook lesson 5 and finish the exercises.
- Build a standard website using the Dreamweaver textbook lesson 5 template mylayout.html (then add 5 more pages, total 6 pages). The complete website should look like the example website at the end of **Dreamweaver textbook lesson 5**. Use the same layout as the textbook (starting **Dreamweaver textbook lesson 5**). In other words, use the techniques in Dreamweaver textbook lessons 5 to build this website.
- Choose a color scheme (before you start), you CANNOT use green, the textbook lesson color. (-50 points for using green)
- The website should have the following features (points would be awarded/deducted for each feature):
    - Starting with given Dreamweaver textbook lesson 5 layout "mylayout.html"
    - Page title including **<your name>** (for each html file) (2 points each, total 12 points)
    - A top banner (created using Photoshop) with web site title and **<your name>** (10 points)
    - Background for the footer (to create effect similar to the example, **different** color from textbook) (5 points)

- o Background for the header (to create effect similar to the example, **different** color from textbook) (5 points)
  - o Heading text for each page as shown (1 point each, total 6 points)
  - o Content text and images for each page as shown (covered below)
  - o Interactive menus similar to the example (10 points)
  - o 2 sidebars similar to the example for all pages (4 points)
- The content of the website should be about Photoshop techniques, and it should include the following:
  - o 6 pages (html files), stated/include below
    1. Home Page, **index.htm:** (2 points)
       - Links to other pages (2 points)
       - a brief introduction to what this site is about (2 points)
    2. Work Area (Photoshop textbook lesson 1), **workarea.htm**: (2 points)
       - Brief introduction to the techniques (1 short paragraph) (2 points)
       - **01Working_Richard.jpg** (end product of Photoshop textbook lesson 1, add "Richard" to file name and image as shown, export *.psd files to 90% or 95% quality *.jpg) (4 points)
    3. Photo Corrections (Photoshop textbook lesson 2), **photo_corrections.htm**: (2 points)
       - Brief introduction to the techniques (1 short paragraph) (2 points)
       - **02Working_Richard.jpg** (end product of Photoshop textbook lesson 2, add "Richard" to file name and image as shown, export *.psd files to 90% or 95% quality *.jpg) (4 points)
    4. Selections (Photoshop textbook lesson 3), **selection.htm**: (2 points)
       - Brief introduction to the techniques (1 short paragraph) (2 points)
       - **03Working_Richard.jpg** (end product of Photoshop textbook lesson 3, add "Richard" to file name and image as shown, export *.psd files to 90% or 95% quality *.jpg) (4 points)
    5. Layer Basics (Photoshop textbook lesson 4), **layer_basics.htm**: (2 points)
       - Brief introduction to the techniques (1 short paragraph) (2 points)
       - **04Working_Richard.jpg** (end product of Photoshop textbook lesson 4, add "Richard" to file name and image as shown, export *.psd files to 90% or 95% quality *.jpg) (4 points)
    6. Vector Drawing (Photoshop textbook lesson 8), **vector_drawing.htm**: (2 points)
       - Brief introduction to the techniques (1 short paragraph) (2 points)
       - **08Practice_Working_Richard.jpg** (4 points)
       - **08Working_Richard.jpg** (4 points)
       - all files above are the end products of Photoshop textbook lesson 5, add "Richard" to file name and image as shown, export *.psd files to 90% or 95% quality *.jpg)
  - o All *.psd files are to be exported to **90% or 95% jpg** using Photoshop, before being put up to the website. Do NOT insert original psd files. (-2 points each *.psd file) The D2L may not be able to accept the psd files, due to file size limitations.
- Submit the following
  - o A zipped file **lastname_firstname_assignment4.zip** to the D2L digital dropbox. (2 points)
- You are restricted by the following:
  - o Web site title **<my name>'s Photoshop Experience** (0 point if not using your name)
  - o You should have page titles for all pages, include **<my name>** in all page titles (2 points each)
  - o Choose a color scheme, you CANNOT use green (-50 points for using green)
  - o Relative link (pathname) only, unzipped website must work anywhere (10 points)
  - o Use jpg for images
- Hints
  - o Refer to the textbook, but you do not have to follow every instruction (just pick instructions useful to you)
  - o Keep it simple, you only have 10 hours (or 20 hours for online students)

- Validations
    - When you view page source in a web browser, `<!DOCTYPE html>` must be at the top of every page. In other words, all pages must be written in HTML5. **(-20 points** if not)
    - All html files must pass html validation at http://validator.w3.org/ without any **error** (with only 2 warnings). **(-2 points for each error/warning**, 2 warnings allowed)
    - All css code must pass css validation at http://jigsaw.w3.org/css-validator/ without any **error**. **(-2 points for each error, warnings are acceptable**)

Grading guidelines (programming questions):
Your programs will be judged on several criteria, which are shown below.
- Correctness (50%): correct techniques, following instructions above
- Design/Idea (30%): following design principles
- Presentation (20%)

Sample Assignment:

index.htm (note: Jennifer needs to change all "Richard" in images to "Jennifer")

work_area.htm (note: Jennifer needs to change all "Richard" in images to "Jennifer")

'C:/temp/jones_jennifer_assignment4/work_area.htm

Jennifer Jones's Photoshop Experience

| Home | Work Area | Photo Corrections | Selections | Layer Basics | Vector Drawing |

Work Area

By Jennifer Jones

Work Area

Lesson 1

The first lesson involved getting used to the Photoshop CC interface. Brief introduction to the techniques (replace dummy text) : Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim. Donec pede justo, fringilla vel, aliquet nec, vulputate eget, arcu. In enim justo, rhoncus ut, imperdiet a, venenatis vitae, justo. Nullam dictum felis eu pede mollis pretium. Integer tincidunt. Cras dapibus.
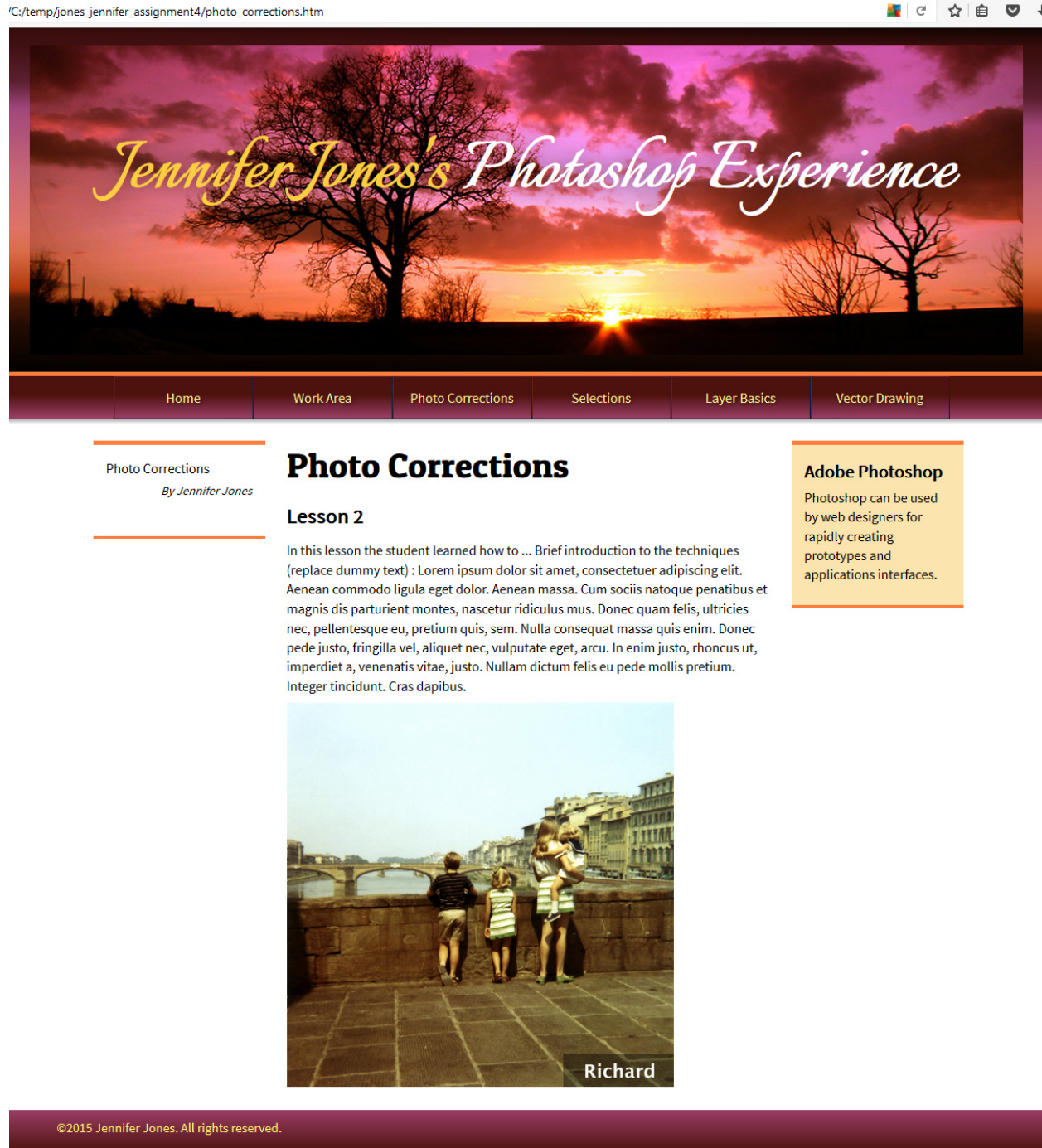
Happy Birthday

Richard

Adobe Photoshop

Photoshop can be used by web designers for rapidly creating prototypes and applications interfaces.

photo_corrections.htm (note: Jennifer needs to change all "Richard" in images to "Jennifer")

/C:/temp/jones_jennifer_assignment4/photo_corrections.htm

Jennifer Jones's Photoshop Experience

| Home | Work Area | Photo Corrections | Selections | Layer Basics | Vector Drawing |

Photo Corrections
By Jennifer Jones

Photo Corrections

Lesson 2

In this lesson the student learned how to ... Brief introduction to the techniques (replace dummy text) : Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim. Donec pede justo, fringilla vel, aliquet nec, vulputate eget, arcu. In enim justo, rhoncus ut, imperdiet a, venenatis vitae, justo. Nullam dictum felis eu pede mollis pretium. Integer tincidunt. Cras dapibus.

Richard

Adobe Photoshop

Photoshop can be used by web designers for rapidly creating prototypes and applications interfaces.

selections.htm (note: Jennifer needs to change all "Richard" in images to "Jennifer")

layer_basics.htm (note: Jennifer needs to change all "Richard" in images to "Jennifer")

Layer Basics
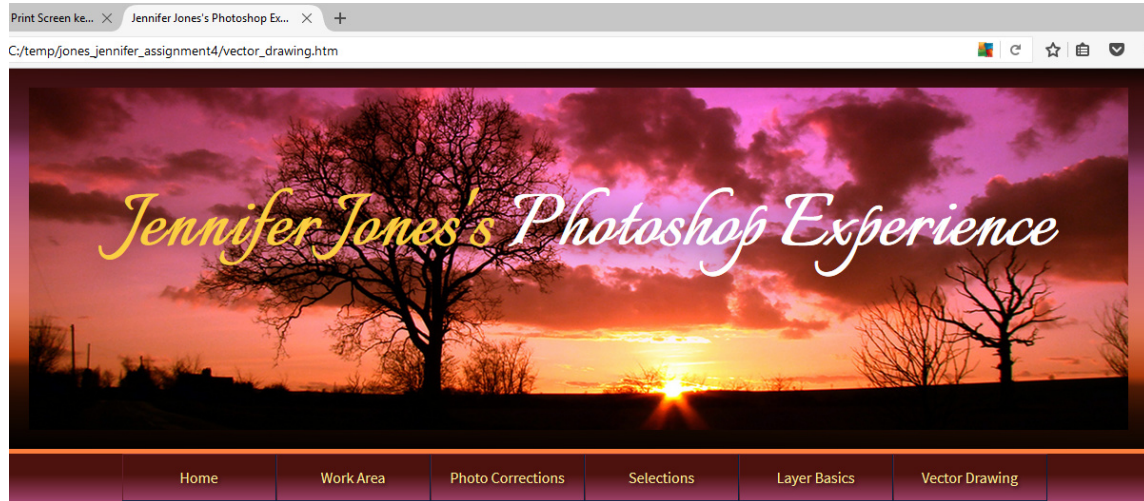*By Jennifer Jones*

Layer Basics

Lesson 4

In this lesson the student learned how to ... Brief introduction to the techniques (replace dummy text) : Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim. Donec pede justo, fringilla vel, aliquet nec, vulputate eget, arcu. In enim justo, rhoncus ut, imperdiet a, venenatis vitae, justo. Nullam dictum felis eu pede mollis pretium. Integer tincidunt. Cras dapibus.

Adobe Photoshop

Photoshop can be used by web designers for rapidly creating prototypes and applications interfaces.

vector_drawing.htm (note: Jennifer needs to change all "Richard" in images to "Jennifer")

Vector Drawing

Lesson 8

In this lesson the student learned how to ... Brief introduction to the techniques (replace dummy text) : Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim. Donec pede justo, fringilla vel, aliquet nec, vulputate eget, arcu. In enim justo, rhoncus ut, imperdiet a, venenatis vitae, justo. Nullam dictum felis eu pede mollis pretium. Integer tincidunt. Cras dapibus.

Vector Drawing
By Jennifer Jones

Adobe Photoshop

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