**Memorandum**

To: Dr. Luke Reese  
From: John Krzystowczyk  
Date: 10/6/10  
RE: Digital Photo Editing

The purpose of this assignment is to familiarize ourselves with the digital photo editing techniques used in Photoshop. We will use techniques to resize and alter the physical and visual aspects of our photos.

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| ![Image](image1.jpg) | 1.) This is a photo taken by a student in 2009 of a statue on campus.  
  2.) This picture illustrates balance because it is very symmetrical and has been taken on level ground. |
| ![Image](image2.jpg) | 1.) This is a photo of an out of state license plate found on a car on campus.  
  2.) This photo is a poor example of the “fill the frame” technique. I would’ve zoomed in more to only show the plate, and centered the photo. |
| ![Image](image3.jpg) | 1.) This is a thumbnail photo of a bicycle taken through a hole in a chain-link fence.  
  2.) This photo illustrates “framing”, and is fairly well done. I might’ve tried taking the photo on different angles to only show the one section of fence though. |
| ![Image](image4.jpg) | 1.) This is a photo of a car, parked in a parking structure on campus.  
  2.) This picture beautifully illustrates the lighting technique. The shiny coat of paint reflects the light in the dark garage to enhance the photo's colors. |
I used Photoshop to alter the hue, saturation and lightness. This along with a slight change in contrast dramatically changed the colors of the photo. Many artistic photographers use similar techniques to create eye-catching colors to attract people’s attention.
The Photoshop techniques used to change this photograph are a combination of light, contrast, and blend-in features. The original picture illustrates the “lighting” technique pretty well, but lacks the colors and contrast to really make it stand out. Notice the difference in glare, and the renewed brightness of the white line in picture #2.
This is a photo I found online of a LEED Platinum certified home. One of my areas of interest is sustainable building and design.


This photo is of a “solar furnace” that I found online. This picture is courtesy of the National Renewable Energy Laboratory (NREL).

http://www.esru.strath.ac.uk/Courseware/Solar_energy/index.htm
**Conclusion:**

By completing this assignment I am more comfortable and confident using Photoshop to edit digital photographs. I learned to resize photos and how to change the physical attributes of the photos to enhance the pictures. I also used Photoshop to create buttons for use on web devices. We focused on creating and hiding various layers to change the appearance of the buttons.