CS 585/685 Fall 2016
Homework 1
"selfie"

Due Thursday 1 September
Submit by midnight
Electronic submission to Canvas for this class

Overview
Your assignment this week is to help me get to know you better by giving me three things: a photo of your face (head shot, or a "selfie"), a short narrative description, and all this embedded in a snippet of HTML code I can use to build a private web page of students for CS585.

You will turn in these items in a **single zip file** via Canvas.

Details
Your "selfie" must be a color JPEG photo. It must show your face clearly (no masks, sunglasses, etc. - a photo from a smartphone should be fine). Please help me out by turning in a quality photo with good lighting, good contrast, etc. The image MUST be 1024x768 pixels, and MUST NOT be distorted - that is, do NOT take a 400x400 image and simply stretch it in the x and y directions! Name the photo file according to this convention: "`LastFirst-dd-mm-yyyy.jpg`", where "`Last`" is your last name, "`First`" is your first name, and "`-dd-mm-yyyy`" is a string that encodes the date on which the photo was taken (day, month, year).

You narrative should be a paragraph or two (a few hundred words) of writing that gives me a synopsis about yourself – where you are from, how long you have been studying in our CS program, what you hope to do in your career once you graduate, etc.

HTML Snippet Requirements

Use the following HTML snippet as an example and modify it for your submission. The highlighted portions should be replaced with your information:

```
<TR>
<TD>
<img src="images/SealesBrent-01-01-2014.jpg" width="320"
title="Seales, Brent">
</TD>
<TD>
Seales is working to release a digital representation of several
previously inaccessible manuscripts.  The facsimiles will provide
scholars and the public with unprecedented access in order to study,
appreciate, and learn about these priceless objects.  The
representation includes spectacular, high-resolution images, accurate
3D shape models, connections to the scholarly work of others, and
images from ultraviolet and infrared lighting.  (Funded by NSF)
</TD>
</TR>
```

Replace the string **SealesBrent-01-01-2014.jpg** with the actual name of your photo file (see above). In the string **title="Seales, Brent",** replace **Seales** with your *last* name, and replace **Brent** with your *first* name. Use whatever first name you want to be called in class. Replace the narrative text in the example above with your own paragraph(s).

Save your HTML snippet in a file named **LastFirst-dd-mm-yyyy.txt**, i.e., **SealesBrent-01-01-2014.txt** in this example – for you, your Last name, First name, and the date string.

Graduate Students (CS 685)

Graduate students have an additional requirement for this assignment. Modify the above code snippet to include a second photo of yourself. Name the second photo consistently and refer to it from the code snippet using another **<img src = …>** line. You may choose any second photo you desire. Explain your choice of second photo in your narrative. Don't forget to include the second photo, named correctly, in your submitted zip file.

Turning in your Work

Create a *zip* file containing *exactly two things:* the photo file and the snippet (.txt) file. The zip file MUST NOT contain any subdirectory (in particular, no "images" subdirectory). The .jpg and .txt files must be the only contents.

Upload your single zip file via Canvas before midnight on the due date.