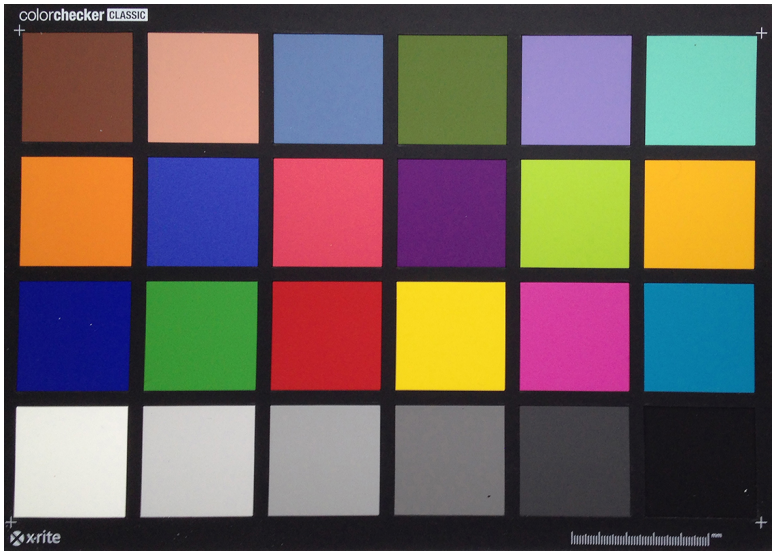
IMGS-351
Project 1 report
Team #: 0
Names: Jim Ferwerda
Date: 1/27/16

Make/model of camera used to take images: iphone5s
Camera settings (if applicable): N/A

Image of ColorChecker chart and color patches from step 3).

Cropped/resized image of ColorChecker chart from step 4)

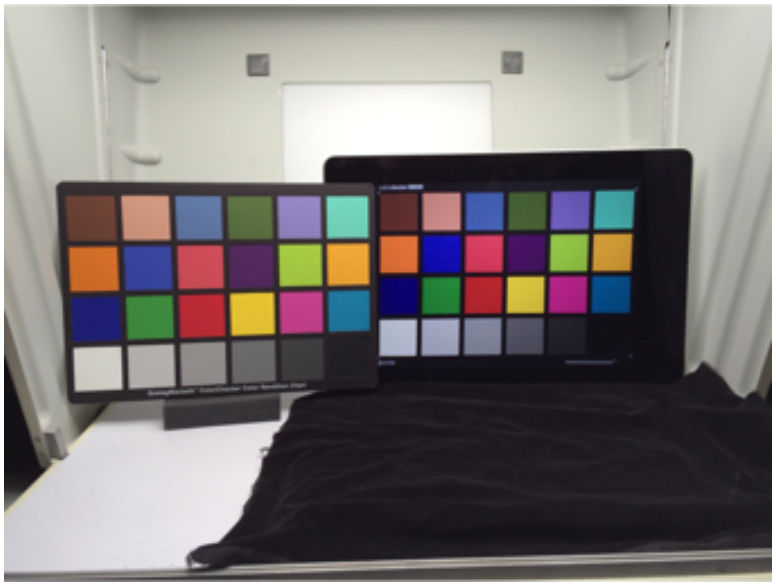


Cropped/resized image of color patches from step 4)

Matlab script from step 4)

```
% project1.m
% read colorchecker and patches image, rotate,
% crop, resize and save separate CC and patches images
% 1/27/16 jaf

% read in original CC and patches image
your code here

% rotate the image so the chart is level
your code here

% crop out the CC image
your code here

% resize the CC image
your code here

% save the CC image as a jpeg
your code here

% crop out the patches image
your code here

% resize the patches image
your code here

% save the patches image as a jpeg
your code here
```

Real/imaged ColorChecker charts in lightbooth from step 6)



Real/imaged color patches in lightbooth from step 6)

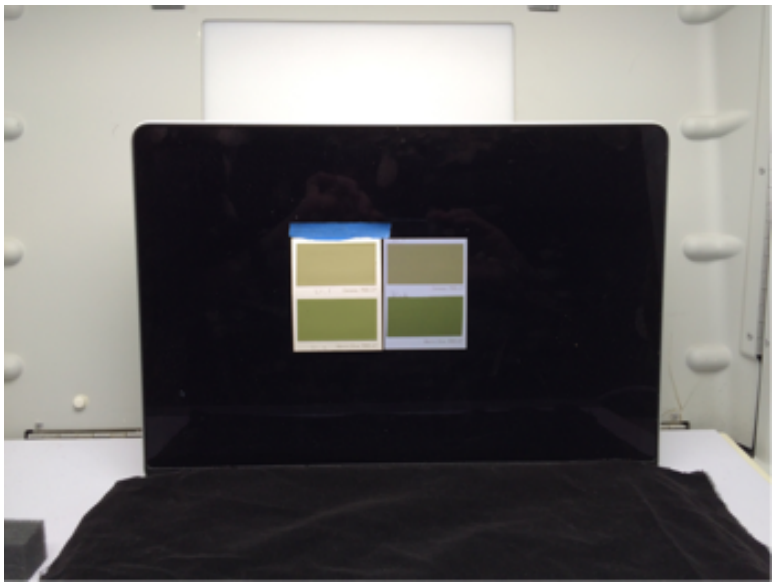


Table of visual color differences between real/imaged patches from step 6)

patch #	patch name	imaged patch appearance
1	dark skin	darker
2	light skin	darker, redder
3	blue sky	darker, more saturated
4	foliage	...
5	blue flower	
6	bluish green	
7	orange	
8	purplish blue	
9	moderate red	
10	purple	
11	yellow green	
12	orange yellow	
13	blue	
14	green	
15	red	
16	yellow	
17	magenta	
18	cyan	
19	white (.05)	
20	neutral 8	
21	neutral 6.5	
22	neutral 5	
23	neutral 3.5	
24	black	
	patch X.1	
	patch X.2	