Report:

Our first approach was thresholding. In our program, we used the mean value of the first 100 pixels of the image. We have a list to record the integer values of up to 100 pixels. We only wanted the color values of the first 100 pixels because the images being tested tends to be underexposed. This means we’ll have a lot of values far from the bell and skewed to the left. If we counted the entire pixel values, the mean value would be compromised and therefore wouldn’t be a good value for threshold.