

Extra Credit Project 2:

1. (1 pt) Two more distorted images have been posted on Canvas (Assignments/Project 2). Write a flask application that loads one of the three images randomly, and then let's the user apply some image processing operations and guess, what is in the image. I recommend pre-processing and saving the 9 images in displayPuzzle just like you did earlier, and then just showing the right image.

(0.5pt) Note that if you use the third image editing operation on distortedImage2.png, it is not recovered very well. The right thing to do for this image is to set the red and green values to 0, and check the blue value: if it is greater than 16, it should be ignored, otherwise, multiply the blue value by 16. Add this operation to your set of operations.

2. (1.5 pt) Deploy your application at pythonanywhere.com. When you register there, please register with your USF username, and forward us the link to your website.
3. If you have any other extra credit ideas, please email me. Writing image processing filters is a good option, but talk to me first.