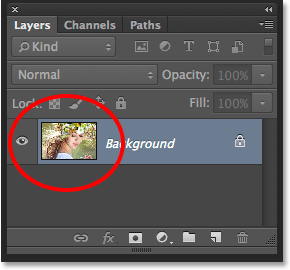
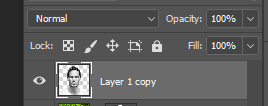
**Lab 4- Double Exposure**



For this double exposure you can either do a portrait or you can use two different images that make sense. To take your portrait, either use a picture of yourself that you already have, OR ask a friend (or Ms. Sihota) to take your picture against a white wall. Email yourself the portrait and save the image to your file.

1. With your image opened in Photoshop, Click on the **channels** tab in your layer menu.
2. Choose which color layer has the highest contrast, then duplicate the layer by dragging it over the new layer icon (down at the bottom) hover over the icons to distinguish which one is the “new layer” icon.
3. Go to image adjustments > Levels
   1. Adjust the dials on this menu to try and **make as much contrast as possible**
4. Using your paint brush tool, paint over any remaining details. Make sure you adjust the hardness of your brush
5. In your **channels** layers select the RBG color layer (all layers should select)
   1. Then hold down the **ctrl** key and then **select the duplicate** layer you made your adjustments on. Then go to “**select** > inverse” and the portrait should now be perfectly selected
6. Return to the layers tab and click ctrl C then ctrl V to copy and paste the selection of the portrait
7. Paint your background layer white (use the paint bucket or a large paint brush. You may also need to **unlock** the layer in order to paint)
8. Copy and paste your second image into photoshop
9. Move your layers so that your portrait is below your new image (if need be)
10. With your new image layer selected, press ctrl then click on the thumbnail of the portrait 
11. You should now have your portrait selected
12. Apply a layer mask to your new image by clicking on the  icon which is next to the new layer icon in your layers menu
13. **Unlink** the mask of the layer (that little chain icon between the icons on the layer) then click on the icon of the new image.
14. **Duplicate** your portrait layer and bring it to the top of your layers
15. Click on **image** (top of the page) adjustments>desaturate (this will make your photo black and white if it isn’t already
16. Then click on the **drop down menu** that says ‘Normal’ above the layers panel and select “multiplty”



1. Apply a layer mask to the layer by clicking on the  icon
2. Select your paint brush tool. Enlarge the size of the brush and make the brush as soft as possible then paint over the details of your portrait except for you face
3. Play with your opacity settings to get the look you are hoping for
4. Select a color from your second image, lighten the color and paint your background with this color
5. Copy and paste your second image into your layers AGAIN and make sure the layer is at the top
6. Then go to the filter tab from the top menu and select blur> Gaussian Blur
7. Change the pixels in this menu to 250
8. Put another clipping mask on this layer, then use your paint brush again to expose your portrait from behind
9. If the color is too bold, turn down the opacity setting

The link to the video of this tutorial is below! Please use the instructions and the video to help guide you through the process☺

Save your image as a jpg or png and post to your blog!

<https://www.youtube.com/watch?v=Mbf-QXCCXgM>

Key words: contrast