

## Colorizing old photos



Here we will take an old, black and white image and bring it alive with colours. In this example, I took a picture of Jim Thorpe, the greatest athlete of the 20<sup>th</sup> century, and added color to it.



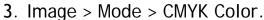
**PHOTOSHOP** 

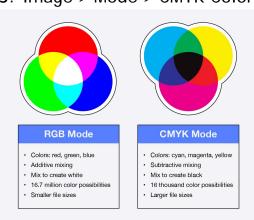
## Instructions

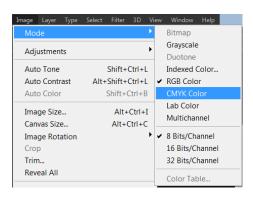
1. Search the Internet for a large image of a black and white picture you would like to colorize. Save an image.



2. Open the image in Photoshop.



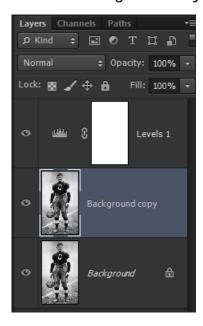




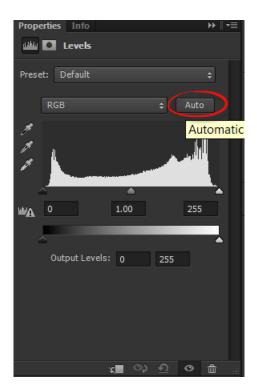
4. Add a Levels Adjustment layer.



5. Duplicate the background layer (Ctrl + J).

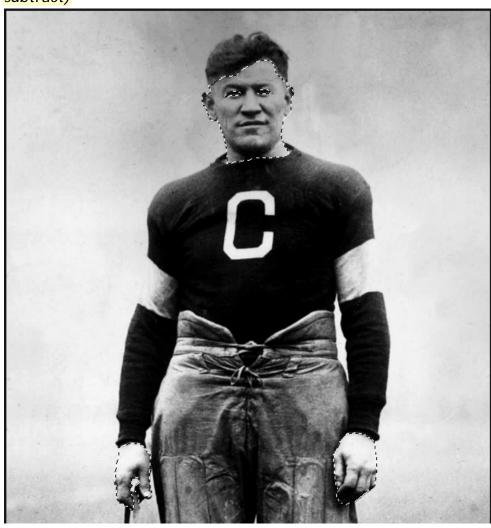


6. Click Image - Adjustments -Levels - Auto Make that you are on the background copy for the next step!

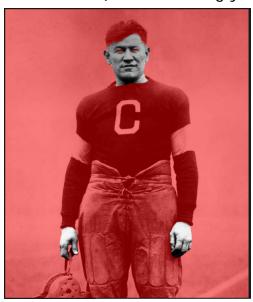


7. Select the first part of the picture you want to color. In this case I used the Quick Selection Tool and the Polygon Lasso Tool

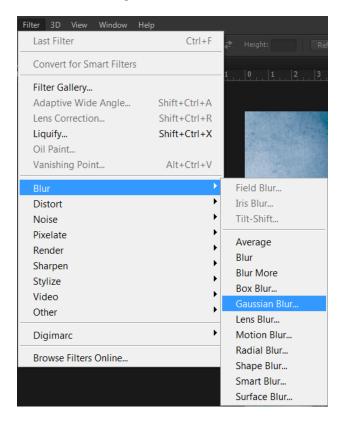
(NOTE: You may need to subtract from the selection for example the eyes by holding ALT as needed and clicking on the areas you want to subtract)

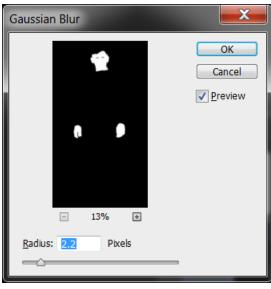


8. Click Q. (This will bring you into Quick Mask Mode)

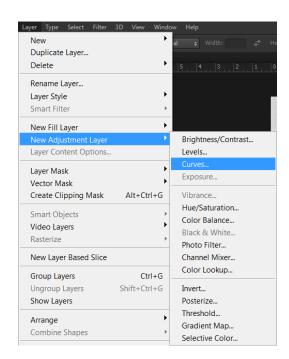


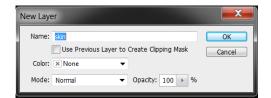
9. Filter >> Blur >> Gaussian Blur. (This will soften the edges of the mask and make things look smoother)





- 10. Click Quick Mask Button 'Q' again. (Your selection will come back up)
  - 11. Layer >> New Adjustment Layer >> Curves, name it SKIN

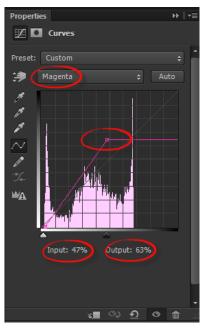




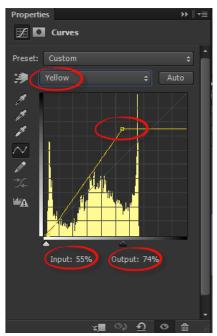
12. Choose Cyan (Blue) from the drop down box of the Curves window and adjust it by dragging the little boxes around and seeing how it affects the color of the image.



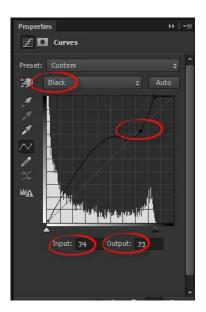
13. Choose Magenta (red) from the drop down box and adjust it by dragging the boxes around and seeing how it affects the color of the image.



14. Choose Yellow from the drop down box and adjust it by dragging the boxes around and seeing how it affects the color of the image.



15. Change the Black setting if you want to change the amount of shadow in the selection. (This is optional)



16. Click back on the BACKGROUND COPY and use the QUICK SELECTION on the next part of the photo that you wish to colorize. Add ADJUSTMENT LAYER - CURVES repeat the steps for each part you would like to color.

