

# WWII

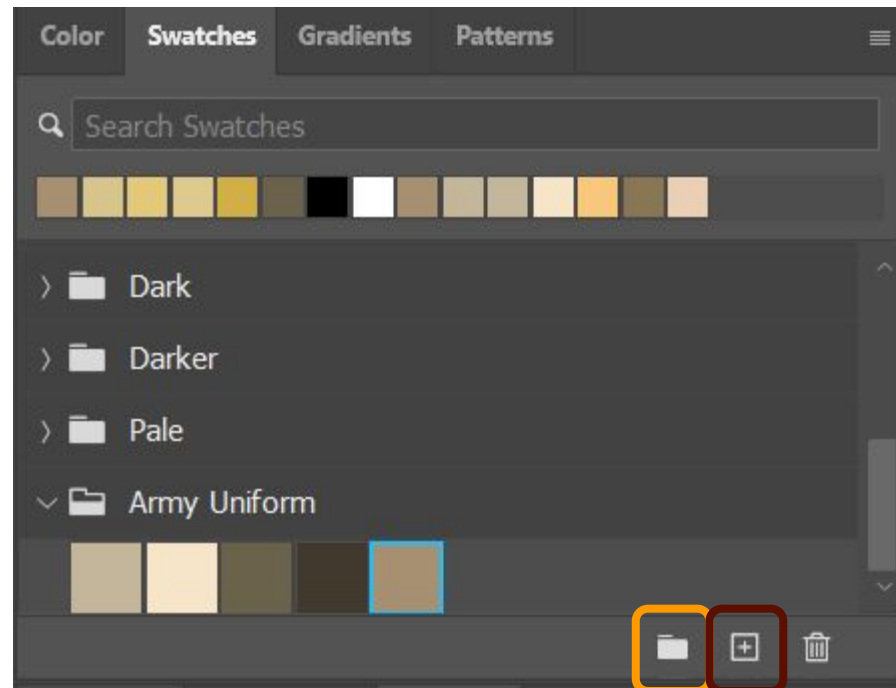
## Photo Retouching Challenge





# Create a group of Swatches

1. Open the Swatches panel (Window>Swatches)
2. Click the “create new group” icon in the bottom right corner
3. Title Group Name (i.e. Army Uniform) and click “ok”
4. Using the eyedropper tool (i), select various colors to be reused in your final design
5. Click on the “create new swatch” icon
6. Name swatch color and click “ok”
7. Repeat for other colors and/or groups



Create new group

Create new swatch

## Separate Areas of the Photograph

This assignment will require that you save selections for separate areas of the photograph. For the image to the right, I've separated the image into 5 distinct sections.

By creating these saved selections, we are able to paint more easily. Each selection acts as a container that does not let a color accidentally stray into an area it does not belong. These layers are also *non-destructive*.

Forgot the selection tools? [Click here](#)

Need to refine your selection? [Click here](#)





# Object Selection

**Select your subject (Select> Subject).**

If Photoshop has trouble identifying the subject within a particular image, you can use the “Object Selection Tool” within the toolbar. This allows you to select your subject by firstly selecting the range you’d like Photoshop to look at and then Photoshop will analyze and select the subject/object within that range. For more information on Object Selection view [this tutorial](#).



# Mix and Modify Selections

Make sure that each selection is precise. (look for stray areas where your edges don't match the image's). You can use multiple selection tools within each selection.

**Still need help?** View [this site](#) for help on making 12 different types of selections.



## QUICK SELECT

Quickly "paints" a selection using an adjustable round brush tip. As you drag, the selection expands outward and automatically finds and follows defined edges in the image.



## LASSO

The Lasso tool is useful for drawing freeform segments of a selection border.

## SUBTRACT FROM A SELECTION



Hold [OPTION] (Mac) or [ALT] (PC) while making a selection

## ADD TO A SELECTION

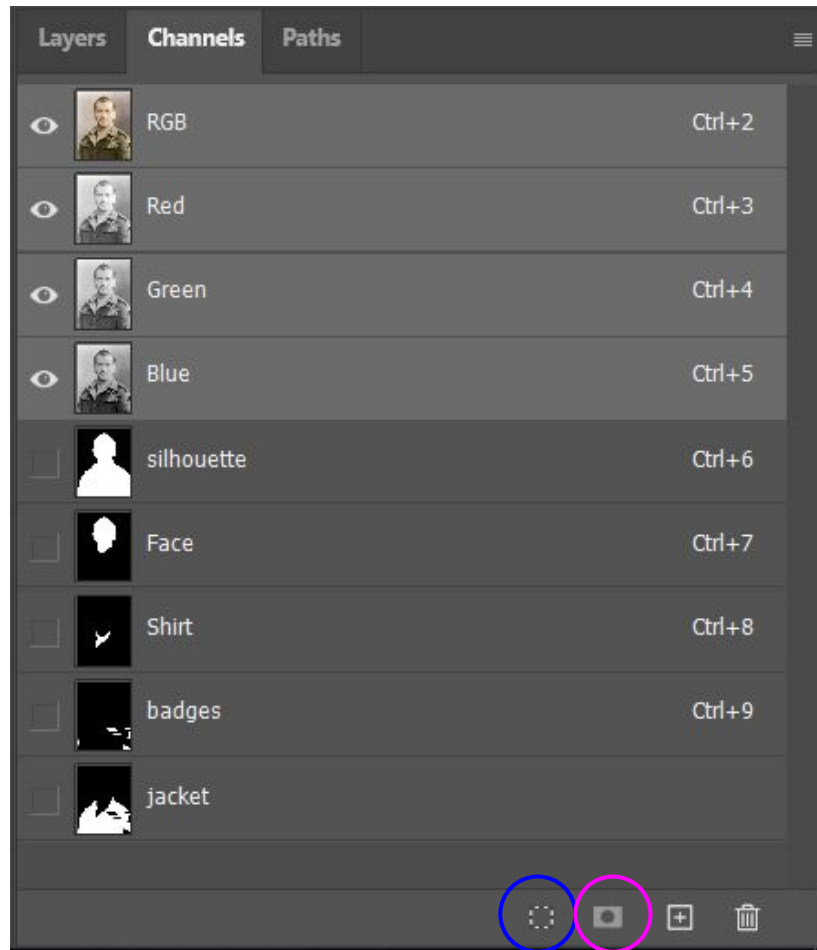


Hold [SHIFT] while making a selection

# Save your selection

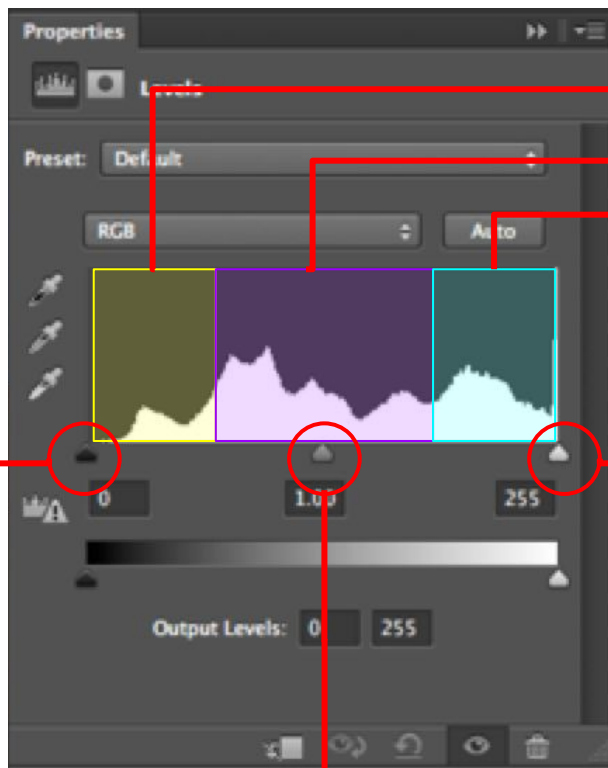
After selecting the respective section, save your selection within the Channels panel.

You can then load your selection by click on the “Load Selection” icon or holding “Ctrl” and click on the thumbnail (black&white image)



Load Selection

Load Selection



**SHADOWS**

**MEDIUM EXPOSURE**

**HIGHLIGHTS**

**DARKEST  
VALUE**

**MIDDLE  
VALUE**

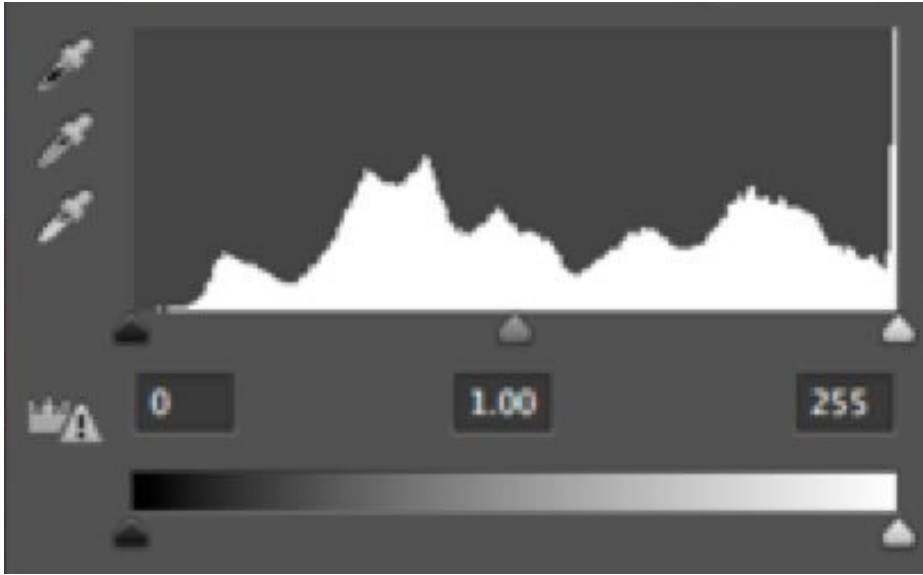
**LIGHTEST  
VALUE**



## **UNDERSTANDING THE LEVELS ADJUSTMENT TOOL**

Levels is a tool used to adjust brightness, contrast, and tonal values of a photo. Levels uses a image histogram to adjust the values of these qualities by shifting the range of complete black, complete white, and midtones on the graph. An understanding of the use of levels will help you to better represent tones in your final image.





Maximize the values within your image to improve the *form* of your photograph (the 3-dimensional quality of your image).

