

**Project Goal: To use selection tools, brushes and adjustments to create the look of customized latte art.**

**Assignment Process:**

**You will be creating 2 different files.**

1. First, download a picture of a cup of coffee from classroom, there are several to ch­­oose from.
2. Next, choose a photo that you’d like to turn into latte art. It’s best if the photo is large with clear details.
3. Turn the image into a layer by double-clicking the lock symbol. Select “Ok”, then use a selection tool like Quick Select, Crop, or the Polygonal Lasso tool to select the part of the image that you want to turn into latte art. Select Inverse (Ctrl-Shift-I) and delete the unwanted parts of the image.
4. Now, we’re going to create a brush from the photo. Create a new Black & White adjustment layer. Try the different presets and select one that gives the greatest amount of contrast.
5. Then, Invert the image to create a negative. New Adjustment Layer> Invert.
6. Make sure your Invert Layer is active. Select your brush tool.
7. Go to Edit > Define Brush Preset and save your brush.
8. Go back to your coffee picture and add a new layer. In the Brush tool, pick your newly created brush and stamp on your image in white (make sure your foreground color is white). Now you’ve got your latte art! At this stage, however, it doesn’t look realistic yet.
9. To make the artwork look more like real latte art, we’re going to soften it with some natural touches. Select the Eraser tool and right-click to adjust for a small brush with a slightly soft edge. Adjust the Brush Opacity to around 60%.
10. Real latte art is made of foam so it shouldn’t have very sharp angles. Your painting doesn’t have to be very precise as well; it makes the final result look more natural. Go to Filter>Blur>Gaussian Blur to help make it look more realistic.
11. Use adjustment layers to adjust the brightness/contrast, hue/saturation if needed.
12. Save your image as Lastname\_Firstname\_Latte1.jpg and Lastname\_Firstname\_Latte2.jpg and upload to classroom.

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_ Block\_\_\_\_\_

Rubric

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| **Category** | **Possible** | **Earned** |
| **Selections:** You selected the image for your latte art carefully and precisely. There is no extra background left behind you and there are no pieces of you missing. You created clean knock-outs. | 20 |  |
| **Image Quality**: You chose images that were appropriate and not too small (pixelated). You can see the details in your latte art image | 20 |  |
| **Realism:** You used Gaussian blur and the eraser too to make the art look realistic and not just placed on the coffee | 20 |  |
| **Project Requirements:** Files are saved in the correct format (jpg) and named correctly. | 20 |  |
| **Use of Class Time:** Time was well spent, you were focused and on task. | 20 |  |
| **Total** | 100 |  |
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Teacher Comments:

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