

Week 2 Assignment

Objectives:

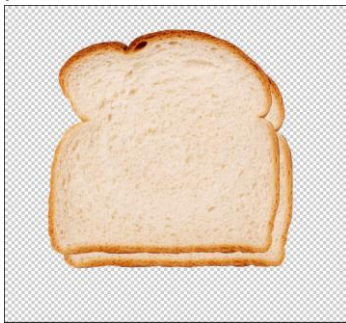
- Convert a background layer to a regular (bitmap) layer
- Copy layers between documents
- Research a technique to remove solid backgrounds
- Stack layers
- Scale and rotate layers
- Organize layers with layer groups and appropriate names
- Save documents as PSD, TIFF, PNG, and JPG

Required materials:

- bread.jpg
- vegan-salami.png
- text.png
- texture.jpg

Duplicate and Stack Layers

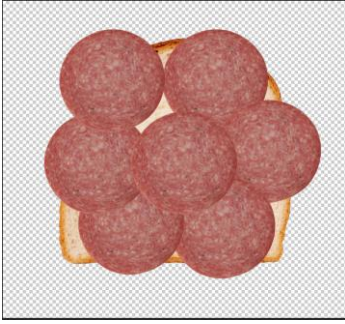
1. Open **bread.jpg**
2. Convert the single background layer to a bitmap layer named **bottom piece** and delete its white background.
*(Hint: While there are many ways to delete a background, you may want to research the **Magic Wand Tool** for this particular image as removing backgrounds wasn't covered in the videos.)*
3. Duplicate the layer and name the new copy **top piece**.
4. Stack the layers in the Layers Panel so that **top piece** is at the top.
5. On the canvas, drag the top piece up and left a little so you can see the bottom and right sides of the bottom piece.



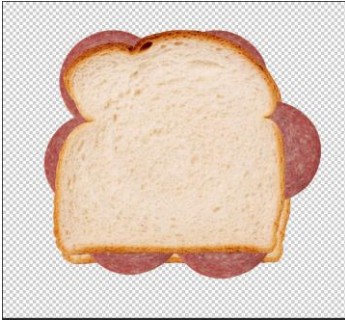
The Filling

1. Open **vegan-salami.png** in Photoshop.
2. Copy the layer to the bread.jpg document.
3. Close the original vegan-salami.png document.
4. Hide the top piece of bread via the Layers Panel.

- Duplicate the salami six times and drag the copies around on the bottom piece of bread as shown:

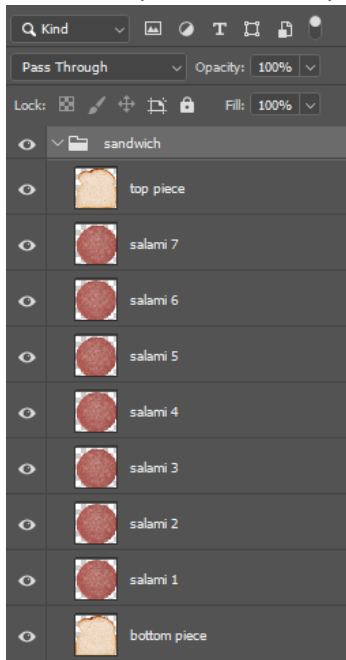


- Show the top piece of bread again and move it to the top of the layer stack in the Layers Panel.



Layer Organization

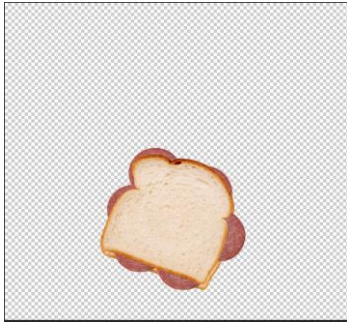
- Rename each salami layer **salami 1**, **salami 2**, **salami 3**, etc.
- Add all 9 layers to a new layer group named **sandwich**.



Resize and Rotate a Layer

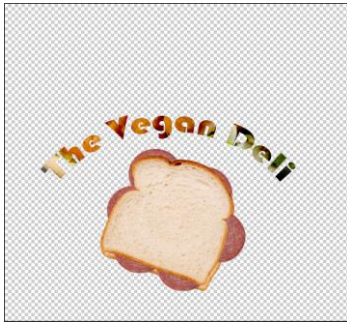
- Resize the sandwich layer group (and thus all the layers inside) to 450px wide. The height should auto-adjust and remain in proportion.
- Rotate the sandwich to an angle of 20-degrees.

3. Drag the sandwich to center it horizontally towards the bottom of the canvas.

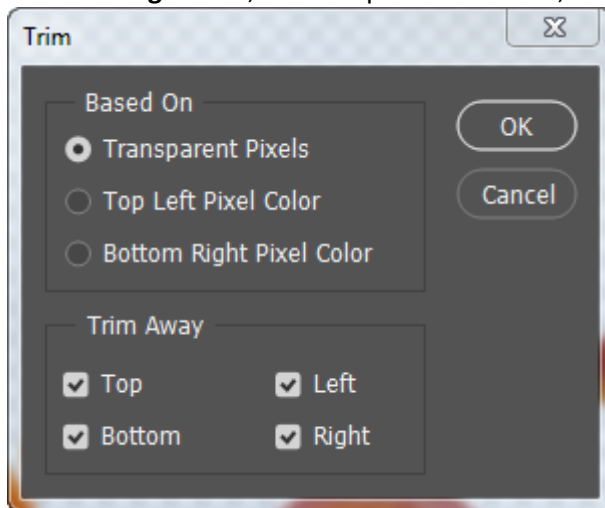


Clipped Text

1. Open **text.png** in Photoshop and drag the single layer to the bread document.
2. Close the original text.png document.
3. Ensure the new text layer has an appropriate layer name and not a default name like Layer 1.
4. Move the text layer, if necessary, so it is above (not inside) of the layer group.
5. Open **texture.jpg** in Photoshop and drag the single layer to the bread document.
6. Close the original texture.jpg document.
7. Ensure the new texture layer has an appropriate layer name and not a default name like Layer 1.
8. Move the texture layer, if necessary, so it is above the text layer.
9. Ensure the texture layer is selected and then choose **Layer > Create Clipping Mask** to clip the texture layer to the layer under it (the text layer).
10. Drag the text to position it as shown below and then drag the texture layer so you are happy with the texture shown through the letters.



11. Choose **Image>Trim**, set the options as shown, and click **Ok** to trim away the excess canvas.



Save Different Versions

1. Save the document in the native Photoshop PSD format, named: **last-first-deli** (Photoshop will automatically add the .psd file extension).
2. Save a version in the TIFF format, named **last-first-deli** (Photoshop will automatically add the .tif file extension). Be sure to check/uncheck the options as necessary to create a traditional TIFF that a printing company would expect.
3. Save a version in the PNG format, named **last-first-deli** (Photoshop will automatically add the .png file extension).
4. Save a version in the JPEG format, named **last-first-deli** (Photoshop will automatically add the .jpg file extension).

Assignment Submission

1. Create a folder named **last-first-week2**.
2. Move your four completed files into the folder.
3. ZIP the folder and submit via Moodle.