GIMP® WEB 2.0 BADGES

and
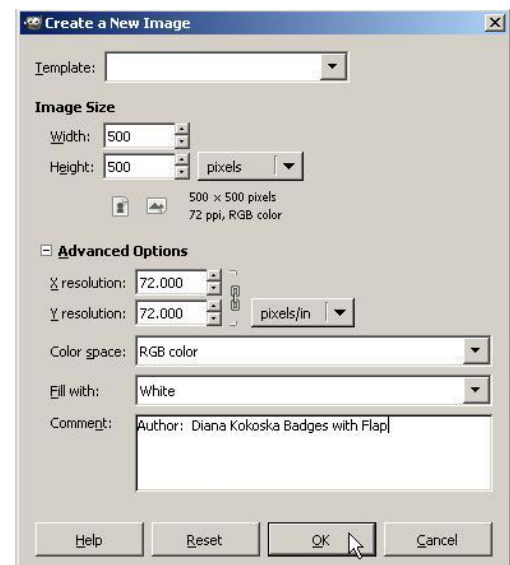
Badges: Circle with Flap Completed Project

WEB 2.0 BADGES: CIRCLE WITH FLAP

GIMP® is all about IT (Images and Text)

OPEN GIMP®

Step 1: To begin a new GIMP® project, from the Menu Bar, select File | New. At the Create a New Image dialog box, select a size and background color for your new image. I selected 500 x 500 with a White background.
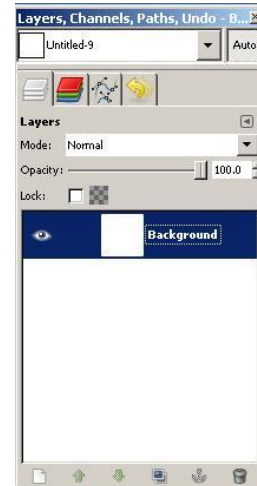
You will need to click the + sign beside Advanced Options to expand the menu.
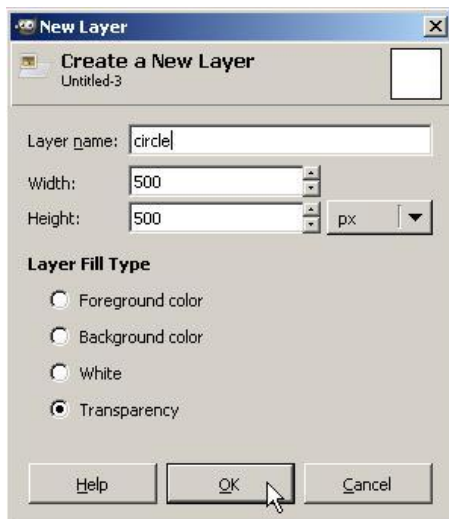
Click the Ok button.

A new canvas displays in the GIMP document window, information about the new image displays in the Title Bar, and a layer named "Background" displays in the Layers palette.
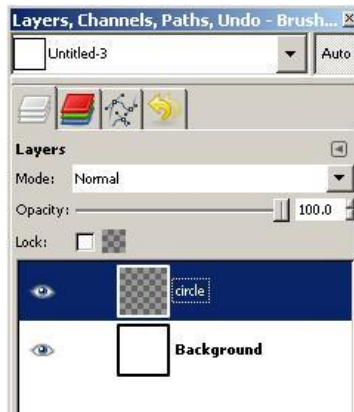
Step 2: With the "Background" layer selected in the Layers palette, click the Create a new layer and add it to the image icon at the bottom of the Layers palette.

Step 3: At the New Layer dialog box, type `circle` as the Layer name: and click the OK button.

A new "circle" layer displays above the "Background" layer in the Layers palette.

Step 4: From the Toolbox, select the Ellipse Select Tool and move the cursor onto the image canvas. The cursor shape changes to circle with a four-pointed shape.
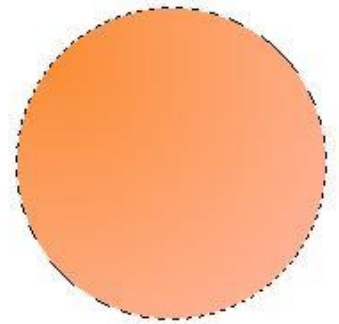
Click and drag to create a circle that is approximately 175 pixels x 175 pixels. Notice that as you drag the image size displays on the Status bar below the image window.

Step 5: From the Toolbox, click the Foreground and Background colors icon and select a dark and light complementary color scheme. (I selected fb8e36 for the FG color and ffb193 for the BG color).

Step 6: In the Toolbox, select the Blend Tool and from the Blend options, click the Gradient icon and select FG to BG (RGB) and make sure there is not a checkmark in the reverse direction check box. Click the Shape: down arrow and select Radial.

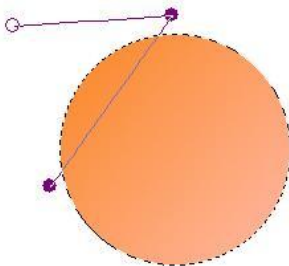**Note: You often use a radial shape when working with a circle.**

Click in the circle and drag from about 10 o'clock to 4 o'clock.

Step 7: With the "circle" layer selected in the Layers palette, click the Create a new layer and add it to the image icon at the bottom of the Layers palette. At the Create New Layer dialog box, type `flap` as the Layer name: and click the <u>O</u>K button.

A new "flap" layer displays above the "circle" layer in the Layers palette.
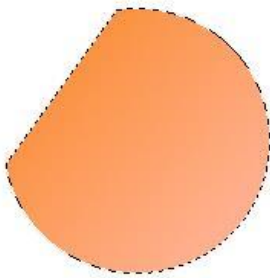
Step 8: From the Toolbox, select the Paths Tool . Click on the canvas to create three anchor points as shown below:

Step 9: Hold down the Ctrl key and click in the first anchor point to connect the path.

Step 10: From the Menu bar, click <u>S</u>elect | Fr<u>o</u>m Path to create a selection from the path that you created.

Step 11: Click on the "circle" layer and from the Menu bar, select Edit | Cut. Click in the "flap" layer in the Layers palette and select Edit | Paste Into to paste the flap from the clipboard into the "flap" layer. A new the "Floating Selection (Transformation)" layer displays. Right click on the "Floating Selection (Transformation)" layer and select Anchor Layer to merge this layer and the "flap" layer.

Step 12: Click the Visibility icon 👁 to the left of the "flap" layer in the Layers palette to hide the "flap" layer while you work on the "circle" layer.

Step 13: Click the "circle" layer in the Layers palette and right click and select Alpha to Selection to select the circle.

Step: 14: Right click the "circle" layer and select New Layer. Type `pattern` and click the OK button. A new "pattern" layer displays above the "circle" layer in the Layers palette.

Step 15: With the "pattern" layer selected in the Layers palette, click the Bucket Fill Tool 🪣 in the Toolbox and in the Bucket Fill

options under Fill Type, click the Pattern Fill radio button and click

the Pattern Fill icon and select Burlwood

Step 16: Click in the circle to fill the circle with the pattern.

With the "pattern" layer selected in the Layers palette, click the Mode: down arrow and select Overlay and drag the Opacity: slider to approximately 50% to lighten the pattern.

Step 17: With the "pattern" layer still selected, right click and select Merge Do<u>w</u>n to combine the "pattern" and "circle" layers.

Step 18: With the "circle" layer selected in the Layers palette, right click and select <u>N</u>ew Layer and at the New Layer dialog box, type `outline` and click the <u>O</u>K button.

Step 19: With the "outline" layer selected in the layers palette, from the Menu bar, click <u>S</u>elect | <u>G</u>row… and at the Grow Selection dialog box type `2` and press <u>O</u>K button.

Marching ants display 2 pixels outside the image.

Step 20: From the Menu bar, select <u>E</u>dit | Fill with <u>F</u>G color.

The circle is filled with orange.

In the Layers palette drag the "outline" layer below the "circle" layer.

Step 21: From the Menu bar, click <u>S</u>elect | None to remove the *marching ants.*

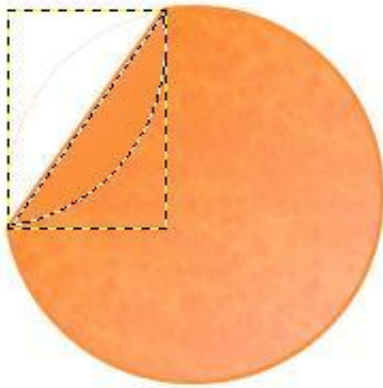The circle displays with an orange outline.

Step 22: In the Layers palette, click the Visibility icon to the left of the "flap" layer to display the layer. Right click and select Al<u>p</u>ha to Selection to select only the flap.

Step 23: In the Toolbox, select the Flip Tool and in the Flip select the Vertical radio button option and click on the flap.

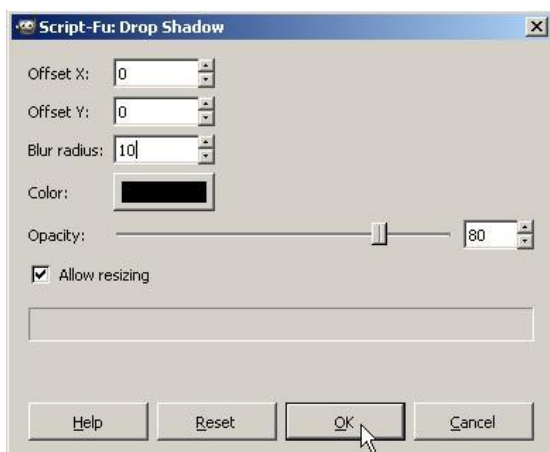Select the Horizontal radio button option and click the flap again.

The flap flips over and looks like it is folded to the front of the circle.

Step 24: In the Layers palette, right click the "Floating Selection (Transformation)" layer and select <u>A</u>nchor Layer.

Step 25: Right click the "flap" layer in the Layers palette and select Al<u>p</u>ha to Selection to select only the flap.

Step 26: From the Menu bar, select Filte<u>r</u>s | Light and Shadow | Drop Shadow. At the Script Fu: Drop Shadow dialog box, select an Offset X of 0, an Offset Y of 0, a Blur radius of 10 and a Shadow color of Black.

Click the <u>O</u>K button.

The flap on the image displays with a shadow as shown below:

Step 27: Starting at the top layer in the Layers palette, right click and Merge Do<u>w</u>n until only the "outline" layer and "Background" layer remain.

Double click the "outline" name in the layers palette and type `badge` to rename the layer.

Step 28: If you see a shadow above the flap, you can click on the Eraser Tool in the Toolbox and change the Foreground color to white. Click on the shadow that displays above the flap and drag until it is erased.

Note: Change the Zoom level to 200% to magnify the image.

Step 29: From the Toolbox, click the Text Tool and in the Text options select a font face, size, and color. I selected Gill Sans Ultra Bold, 40 px, and a black font color.

Step 30: Click on the badge flap and in the GIMP Text Editor, type BETA and click the OK button.
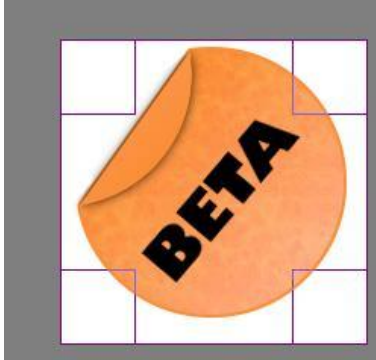
Step 31: With the "BETA" layer selected in the Layers palette, click the Rotate Tool in the Toolbox and click and drag the text to position it diagonally on the flap. Click the OK button in the Rotate dialog box.

Step 32. If necessary, click the Move Tool in the Toolbox and click and drag the text to position it on the flap. Remember that you may need to select the radio button beside Move the active layer in the Move options to move only the text.

Position the text as shown below:

Step 33: From the Toolbox, click the Crop Tool ✎ and drag a rectangle around the image.

Click in the center to accept the crop.

Step 34: Save the image as `badge_with_flap_mm_dd_yy` in the `\PortableApps\GIMP\badges\images` folder with a `.xcf` extension.

Step 35: To save the image for use on the Web, you will want to click the visibility icon to the left of "Background" layer to hide the white background. Save the image with a `.png` extension (as in `badges_beta_04_12_11.png`).

Your completed project displays as shown below:

Note: You can also add a graphic to the image by dragging the graphic onto the image canvas.