GIMP® WEB 2.0 BUTTONS

Web 2.0 Buttons: Horizontal Navigation Menu

WEB 2.0 NAVIGATION: HORIZONTAL NAVIGATION MENU

This navigation bar will be designed with five clickable text links. In the Menus section, you will use GIMP® to find the hotspot coordinates to make the links clickable.
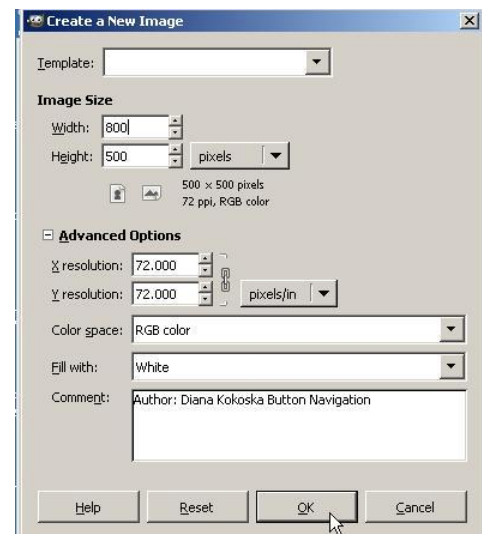
HORIZONTAL NAVIGATION BAR
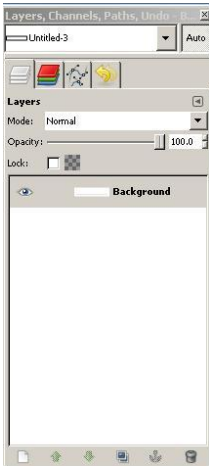
GIMP® is all about IT (Images and Text)

OPEN GIMP®

Step 1: To begin a new GIMP® project, from the Menu Bar, select <u>F</u>ile | <u>N</u>ew… At the <u>C</u>reate a New Image dialog box, select a size and background color for your new image. I selected 800 x 500 with a white background.

You will need to click the + sign beside <u>A</u>dvanced Options to expand the menu.

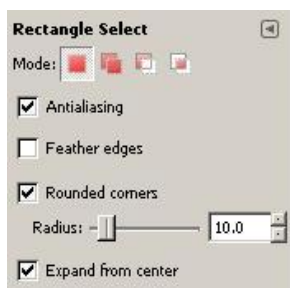Click the F̲ill with: down arrow and select white.   Click the O̲k button.

Note: The width is 800 pixels because you are creating a horizontal navigation bar that is 775 pixels wide.

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: At the bottom of the Layers palette, click the Create New Layer and add to image icon and at the Create New Layer dialog box, name the layer `Bar`. Click the O̲K button.

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

Step 3: From the Toolbox, select the Rectangle Select Tool .

At the Rectangle Select options below the Toolbox, select the Rounded corners option and drag the Radius: slider to approximately 10 to round the corners of the button. Select the Expand from Center option to make it easier to center the button.

Move the cursor on the image canvas and draw a rectangle 775 x 100 pixels.   Notice that the pixel dimensions display below the image canvas.
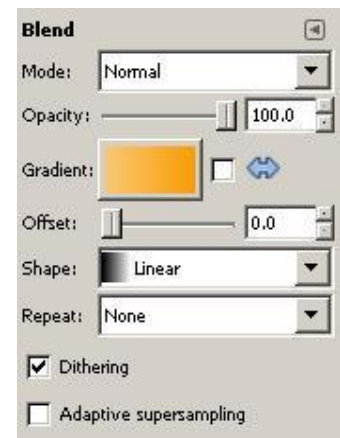
Step 4: In the Toolbox select a light orange (I selected f9c773) for the FG color and dark orange (I selected f99d03) for the BG color.

Step 5: From the Toolbox, select the Blend Tool

. At the Blend options, click the Gradient icon and select FG to BG (RGB).

**Step 6:** Drag from the Top Center to the Bottom Center of the rectangle.

Step 7: Click the Visibility icon beside the "Background" layer to turn off the background layer.
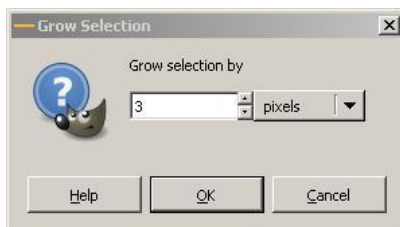

Note: The white "Background" layer was turned off so you could see the white border that will be created.

Step 7: With the "Bar" Layer selected in the Layers palette, from the Toolbox, right click and select Alpha to Selection to make sure that the gradient rectangle is selected.

Step 8: At the bottom of the Layers palette, click the Create New Layer and add to image icon and at the Create New Layer dialog box, name the layer `Border`. Click the OK button.

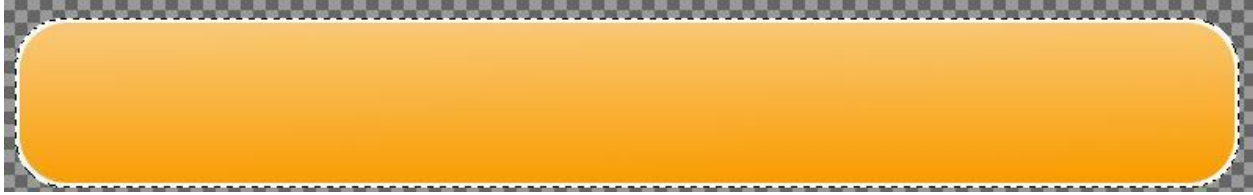A new layer displays above the "Bar" layer in the Layers palette.

Step 9: From the Menu bar, click Select | Grow and at the Grow Selection dialog box, type `3` and click the OK button.
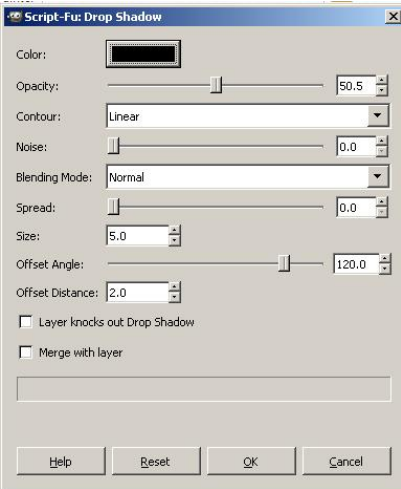

The *marching ants* move three pixels outside the rectangle. This will become the border.

Step 10: In the Toolbox, change the FG color to white.   From the Menu bar, select Edit | Fill with FG Color. The rectangle is filled with White.

Step 11: In the Layers palette, drag the "Border" layer below (behind) the "Bar" layer.

Step 12: With the "Border" layer selected in the Layers palette, from the Menu Bar select Script-Fu | Layer Effects | Drop Shadow. At the Script-Fu: Drop Shadow dialog box, select a color of black, a size of 5, and an opacity of around 50, and an Offset Distance of 2. Click the OK button.

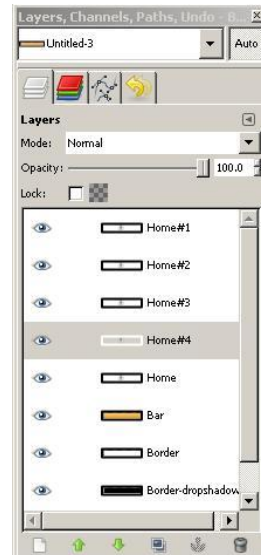Click the Visibility icon to the left of the "Background" layer to show the result of the drop shadow.

Step 13: With the "Bar" layer selected in the Layers palette, in the Toolbox, click the Text tool . In the Text options, change the font type to Sans, the font size to 30, and the font color to white.

Click in the Rectangle and at the GIMP Text Editor box, type `Home` and click the Close button. Click on the Home text on the button and drag to position the Home text as the first menu item on the bar.

Step 14: With the "Home" layer selected in the Layers palette, right click and select Duplicate Layer as many times as you have

Navigation items. (Be sure to return to the "Home" layer each time before duplicating). I duplicated the "Home" layer four times. A "Home#4", "Home#3", "Home#2", and "Home #1" layer displays above the "Home" layer in the Layers palette.

With the "Home#1" layer selected in the Layers palette, click the Move tool in the Toolbox and in the image window, drag the Home text to the right to position it as the second menu item.

Step 15: Continue to select "Home#2", "Home#3", etc. and space the Navigation items across the Navigation bar.

Note: Because "Home" was always the layer you duplicated, you will always be able to drag the leftmost "Home" text when you select a new layer.
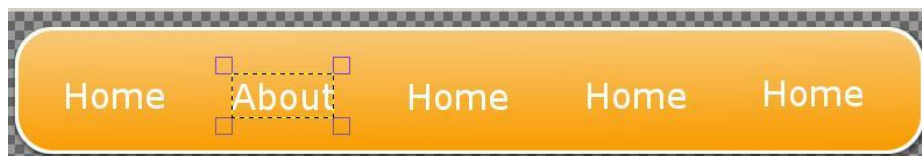
You will need to reposition the text once you have changed the wording.

Step 16: With the "Home1" layer selected in the Layers palette, click the Text tool in the Toolbox and click the second Navigation item text in the rectangle. When the GIMP Text Editor opens with the word "Home" in the text area, change the word "Home" to `About`.

The second Navigation item changes to "About" and the "Home#1" layer in the Layers palette changes to "About".
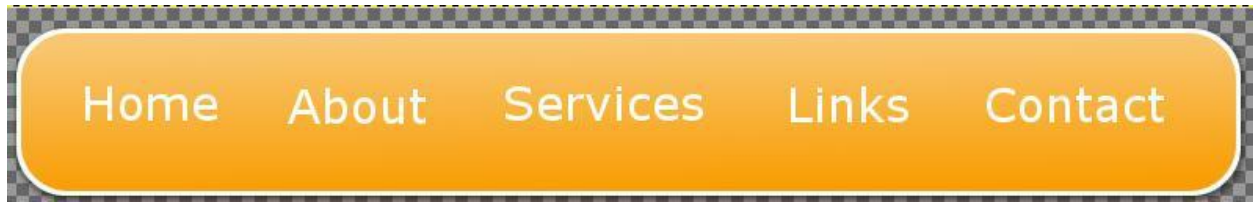

Note: You may need to drag the sizing handles to adjust the size of the Text selection as there are more characters in the word "About" than the word "Home."

Step 17: Continue to click on each of the text layers in the Layers palette. The GIMP Text Editor will remain open if you do not click the Close button. Change each of the Navigation items to
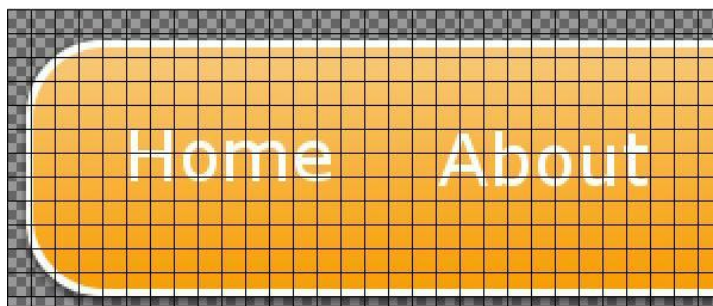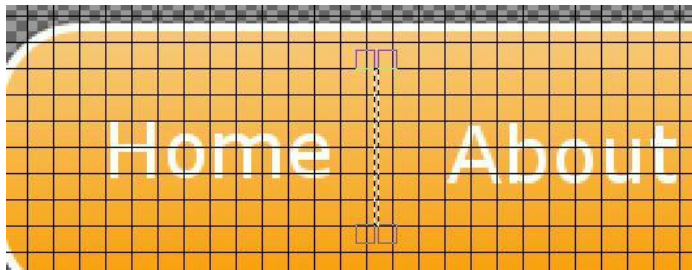
Services

Links

Contact

Step 18: Click on the Home text layer and click the Move Tool and drag the Home text to position it on the button. Continue with each of the links until you have the same spacing and the same distance from the top of the button. You may want to select View | Show Grid to display a grid to help you position the link text. You may also find it easier to position if you change the Zoom level from 100% to 200%.

Step 19: With the Show Grid active and the Zoom Level at 200%, in the Layers palette select the "Home" layer and at the bottom of the Layers palette, click the Create New Layer and add to image icon and at the Create New Layer dialog box, name the layer `Home Divider.` Click the OK button.

Step 20: With the "Home Divider" layer selected in the Layers palette, from the Toolbox, select the Rectangle Select tool ▢ and in the Rectangle Select options, you may need to remove the checkmark beside Rounded corners as you do not want your divider rounded and remove the selection for Expand from center.

Click in the Rectangle and draw a rectangle approximately 2 x 60 pixels between the first two Navigation items.

Step 21: From the Menu bar, select <u>E</u>dit | Fill with <u>F</u>G Color (white).

With the "Home Divider" layer selected in the Layers palette, drag the opacity: slider to approximately 40% to lighten the divider.

Step 22: With the "Home Divider" layer selected in the Layers palette, from the Menu bar, select <u>E</u>dit | Copy.

Step 23: Click the "About" layer in the layers palette and add a new layer by clicking the Create New Layer and add to image icon ▢ and at the Create New Layer dialog box, name the layer

`About Divider`. Click the OK button. With the "About Divider" layer selected in the Layers palette, from the Menu bar, select Edit | Paste. A new Layer named *"Floating Selection (Pasted Layer)"* displays above the "About Divider" layer. Reposition the divider after the text and change the opacity to 40%. Right click on the "Floating…" layer and select Anchor Layer. The "floating…" layer is combined with the "About Divider" layer.

Continue adding a new layer above each text layer and paste the contents of the clipboard into the new layer, reposition the layer, change the opacity to 40%, and anchor the layer.

Step 24: Change the Zoom magnification back to 100% and select View | Show Grid to remove the grids.

Step 25: From the Toolbox, click the Crop Tool and draw a rectangle around the navigation menu. Adjust the crop and click in the center to remove the unwanted background.

Step 26: Save the image in the `\PortableApps\GIMP\Buttons\images` folder as `buttons_navigation_menu.xcf`.

Step 27: Save the image again in the same folder as `buttons_navigation_menu.png`.

Step 28: Click File | Close to close the image.

Step 28: Click the Close button on the Title bar to close the GIMP® window.