Photoshop

Building an Interface

1. Select **file/ new** and you will be presented with a pop up box see figure 1. Adjust the width to **800** and height to **600,** this will be the size of the interface.
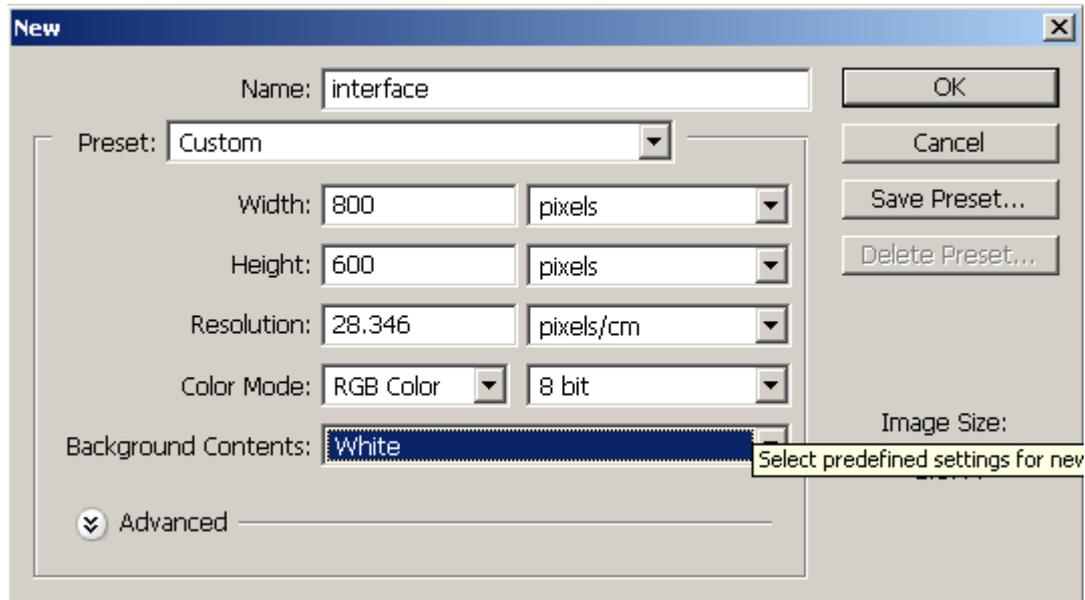
figure 1

2. You will be presented with a white screen, select the **custom shape tool** see figure 2 and then from the top panel select the **shape**

Figure 2
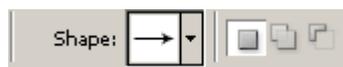
Figure 3

3. This will present you with various custom shapes and select frames from the options. You will be presented with figure 4 and **choose one of the frames**. Now draw a frame around the edge of the image by dragging from one corner of the image to the other.
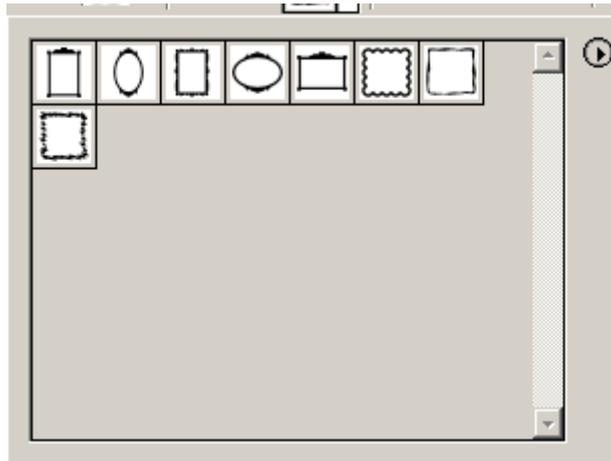
Figure 4

4. Select **the background layer** from the layers panel and then select the **path panel** (figure 5). Next select the **load path as a selection** option found at the bottom of the path panel.
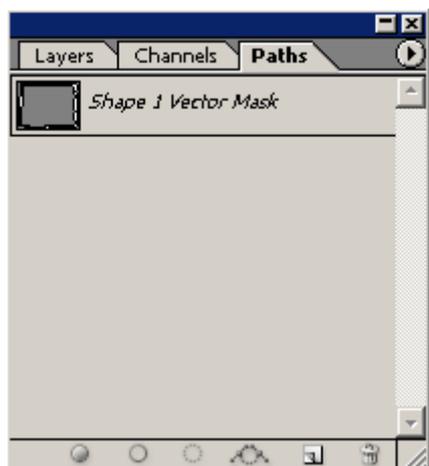
Figure 5

5. Set the **foreground colour** to a **bright orange** colour and then from the tools panel select the **paint bucket tool**. Next select the layer panel and choose the **background layer** and then use the paint bucket tool on the selected section to **convert it to an orange**. The interface should resemble Figure 6.
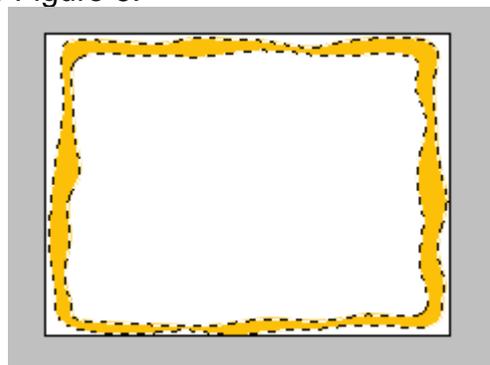
Figure 6

6. Select the **background layer** and then **Select/deselect.**

7. Make sure the **background layer** is selected, right click on the layer and then choose **duplicate layer** and press ok. This is necessary as we want to apply a layer style to the orange section. Now select the magic wand tool and click on the white sections and press delete. You should be left with just the orange shape on this layer. To check turn of the layer visibility on the background layer. Select the new layer you just created and then **add layer style** option found at the bottom of the layers panel. From the list that appears choose **Bevel and Emboss**. Change the colour in the **shadow mode** to a **dark orange** and leave all the other setting the same and press ok. (Figure 7)
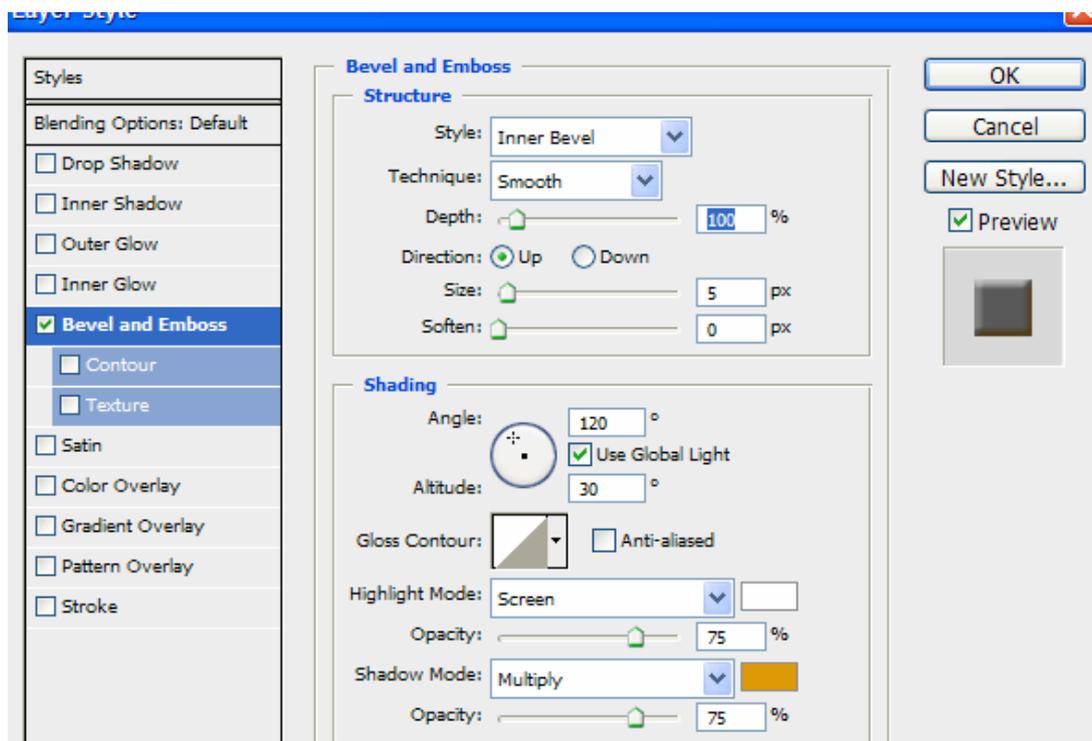
Figure 7

8. Create a new layer and then rename it to **button**. Select the shape tool again and all the options, from the list select the blob shape see figure 8.
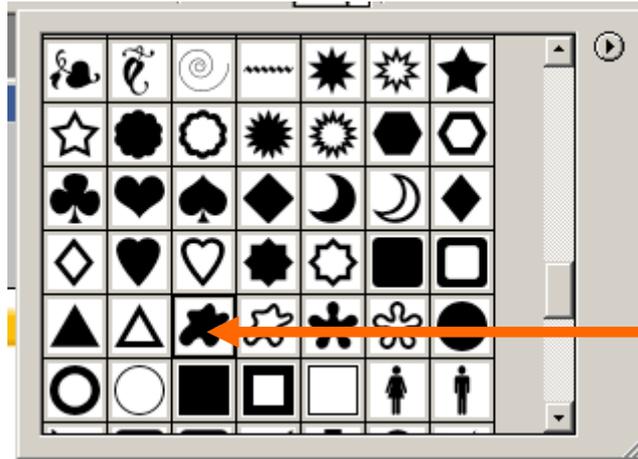
Figure 8

9. Select a **green colour** and then with the **shape tool select draw in the centre** of the screen a button. You will need to select the **Paths Panel, load path as a selection** and then using the **paint bucket tool** fill the button with the green colour. Next apply **a layer style** to the button, choose a **drop shadow** and a **bevel and emboss** (again change the colour in the bevel and emboss to a dark green and experiment with the settings).

10. Create a **new layer** and ensure that **white** is selected for the set foreground colour. Depending on the size of the button choose a large font size approx 30, I used the font type comic sans and write **submit** on top of the green button.

11. Ensure **the text layer** is selected and then apply a **bevel and emboss** style to the layer. From the drop down list at the top **select pillow emboss** and change the colour to a very **light grey** and press ok.

12. Select the **text tool again** and type above the submit button 'Please enter your name:' Ensure that the colour is set to black.

13. Create **a new layer** and ensure that it is at the very top of the layers list, if not drag it to the top. Underneath the text select the **rectangle marquee** tool and draw a rectangle large enough for someone to enter their name. Choose a **pale yellow** colour for the colour of the rectangle and use the **paint bucket** tool to fill it.

14. Again use the **rectangular marquee tool** to draw a **thin black line** at the far left hand corner to simulate the cursor (use the same technique as above). The interface should resemble something looking like figure 9.

Figure 9

15. Save the file as **interface.psd** and all save for web in a png format.

Interface Part 2

Step 1
Create a new photoshop file with the dimensions 1024x768 ensure the colour mode is RGB and the background is set to transparent.

Step 2
Set the foreground colour to #455504 and then use the paint bucket tool to fill layer 1 with the green colour.

Step 3
Create a new layer. Then select the rectangular marquee tool, change the option to fixed and give it the size 800x600. Change the foreground colour to #846205 and fill the layer with the brown colour. Then apply a drop shadow effect on this layer with the following settings
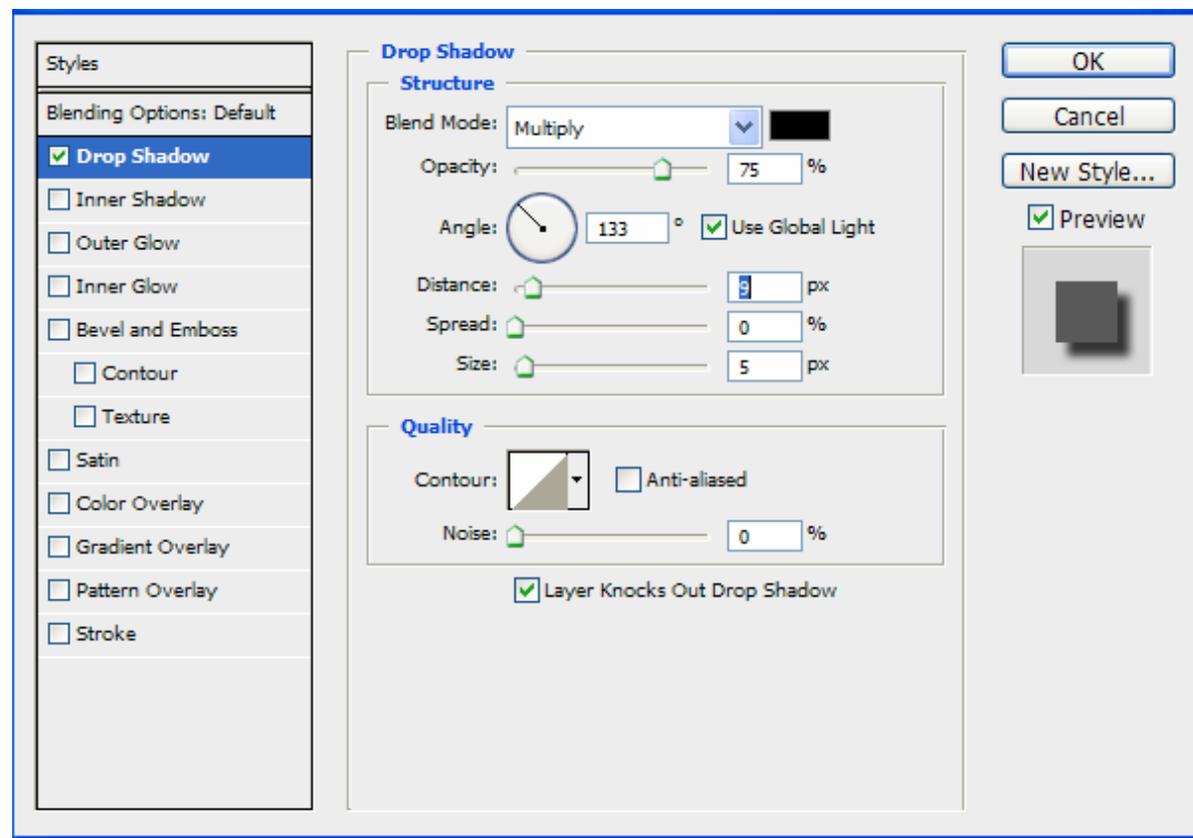
Step 4
Create another new layer, rename it navigation. Change the foreground colour to #085304, then select the rectangle marquee tool again changing the size to 100x200 and create a rectangle on the left hand side for the navigation panel.
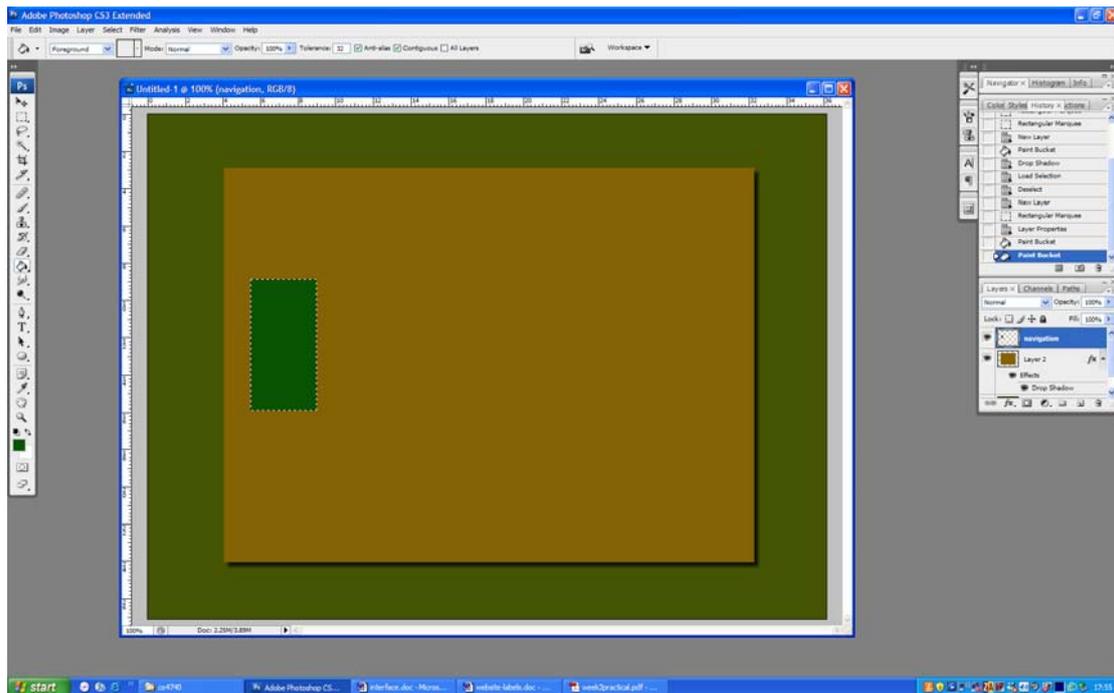
Step 5

Then select / modify / contract and enter 4 pixels and press ok. Then click on the layer mask icon at the bottom of the layers panel. With the layer mask selected select filter / distort / ocean ripple and leave the settings as default. Next select a layer effect and select bevel and emboss and change the settings to
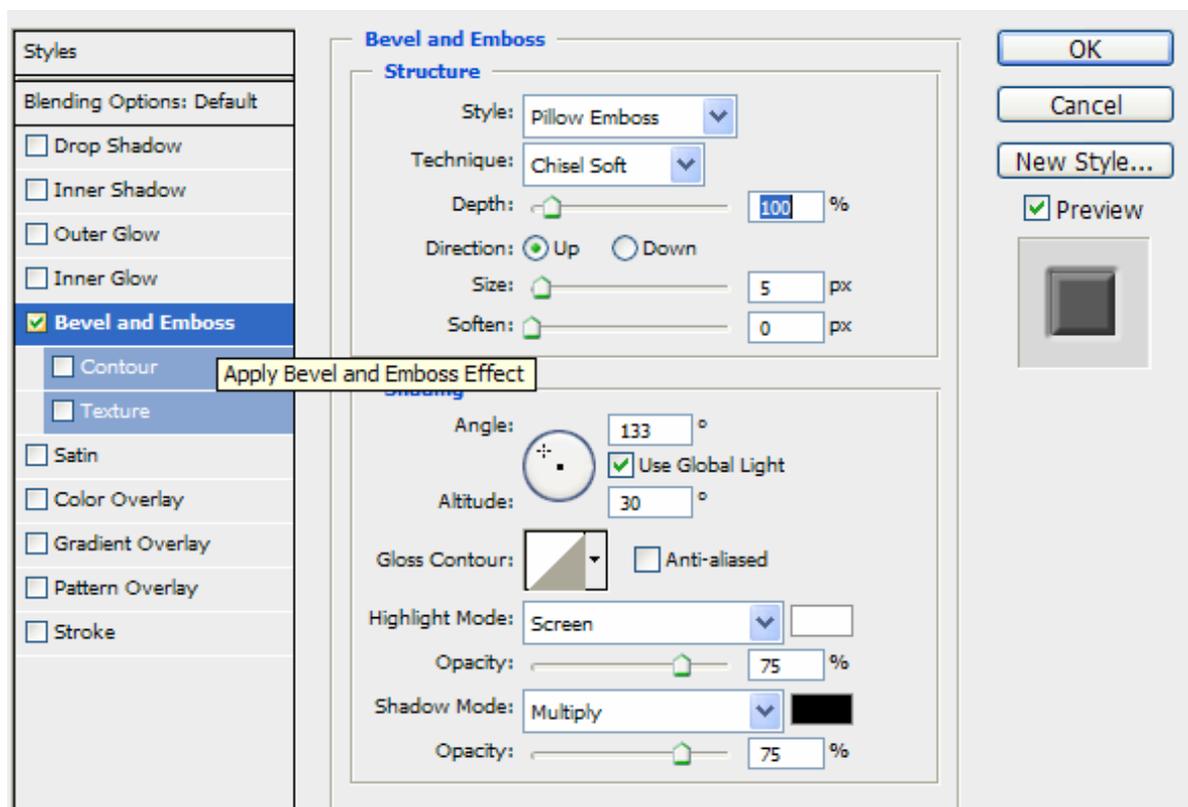
Step 6
Select a font and then type three About, Products, and Contact, these will represent the navigation. Ensure the font colour is a yellow.

Ensure that all three text layers are select and then select align horizontal centre from the top navigation.

Step 7
For the Header, select the same font as used in the menu and then increase the font size and type MBT Mountain Boards. Then apply a stroke of 2 pixels with black set as the colour.
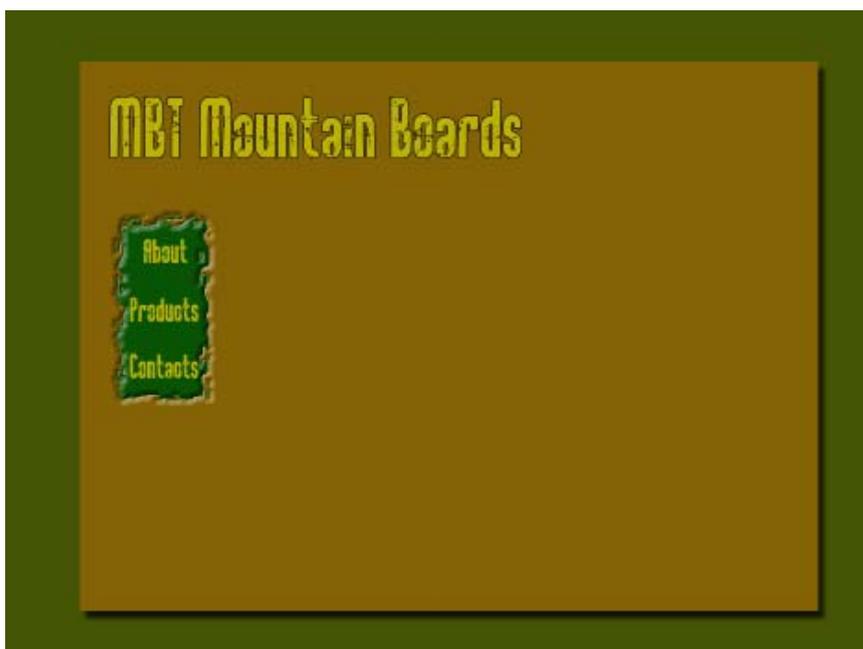
Step 8

Select the brush tool, change the pixel size to 1, hold down the shift key and then draw a straight line underneath the title (ensure a dark green is selected).

Step 9

Change the font to Arial and ensure it is set to 12 and a dark green colour. Then select some text from a website and paste into the middle of the page to present the content. This is a very quick way of seeing what the design would be like with some content in.

Step 10 (presume the next few steps will work on network)

Open the mountain.jpg file in photoshop and make a selection of just the mountainboarder. I inversed the selection and then deleted the background and then inversed it again to ensure that just the mountain boarder was selected.

Step 11

Open the paths panel and then click on the make path from selection icon at the bottom of the panel. Once selected double click on the path and give it a name of boarder.
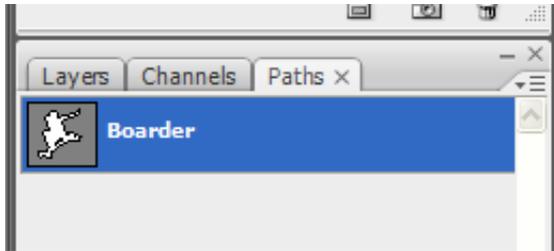
Step 12

Select edit / define custom shape and enter the name boarder in the panel and press ok.
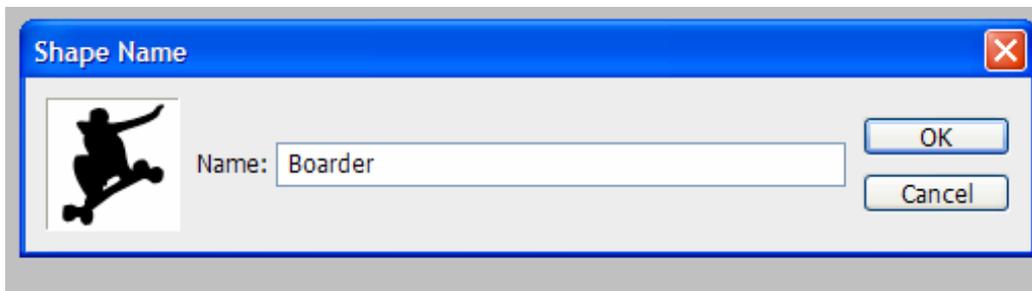
Step 13

Return to the interface and open the custom shape tool and you should see your new shape. Select the shape and now create a logo just to the left of the text, ensure it is set to path (not good practice I know).
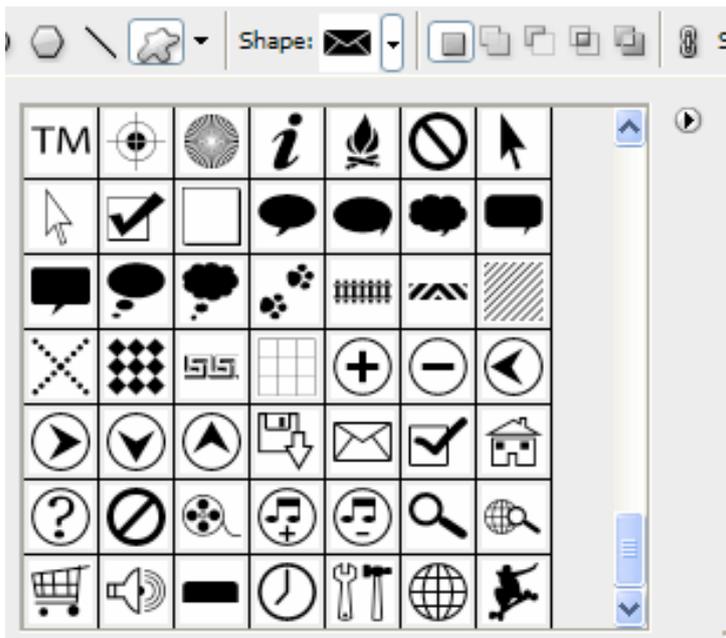
Step 14

Create a new layer and then select a green colour and fill the path and fill the path with the foreground colour. Your finished interface should look something like below.

Create a Passport stamp type logo

Step 1

Create a new 300 x 300 pixel document, with white background. Ensure that black is set as the foreground colour.

Step 2

Select the type tool, Arial font, size 14 and type www.gavinsim.com/co2711

Step 3

Double click on the text icon in the layers panel and from the top menu select warp text option. Change the settings to match below
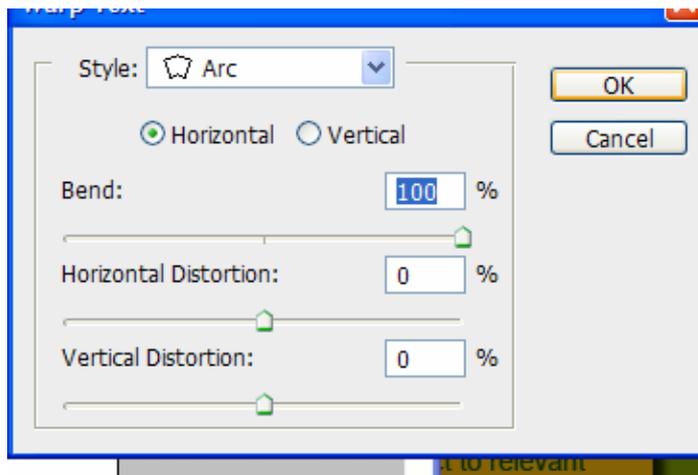
Step 4

Then duplicate the type layer and rotate the new layer 180 degrees Edit / Transform / Rotate 180. Move the second layer so you have a decent circle like this:
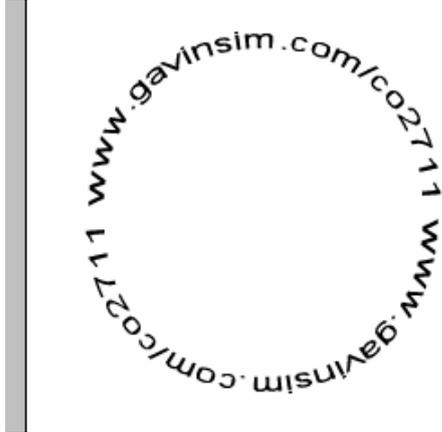
Step 6

For the outer ring, first create a new layer and draw a circle outside the text with the Ellitical Marquee tool.

Nudge the selection to make sure it's centred, and apply a border by using 5px black stroke - Edit->Stroke->5px.

Step 6
Repeat step 5 but draw a logo in the inner part of the circle (but stroke it with 2 pixels) as below.
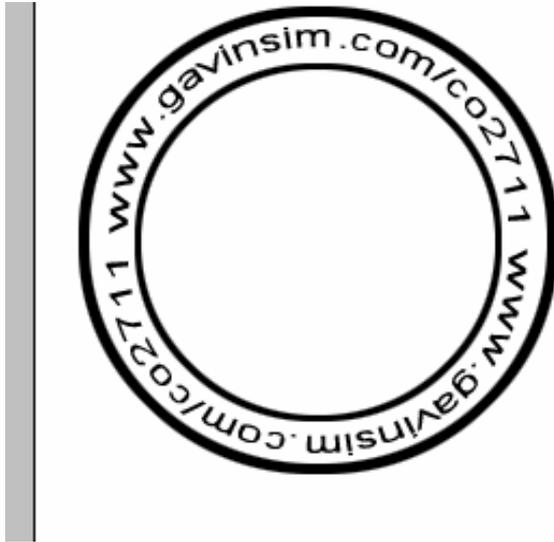
Step 7
Select the type tool (you might be best locking the layer), create a new layer and type GS with a font size of 100pixels.

Step 8
Create a new layer then select filter / render clouds. After this select filter / noise / add noise have the amount 40 and distribution Gaussian. Finally change the blending mode to screen. The finished image should look like below.