

Reflections Project Tutorial

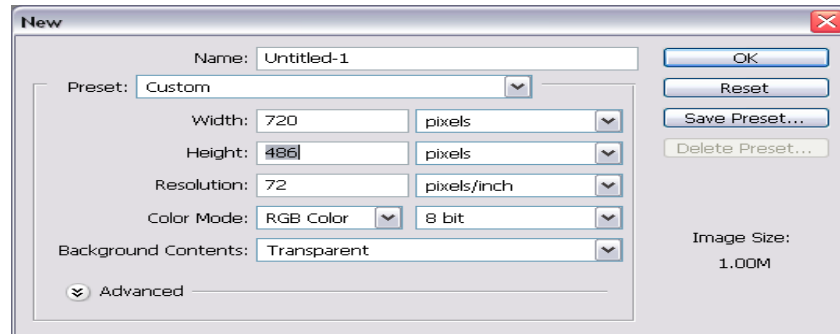
Digital Media 1

You are creating your own floor and wall for your advertisement.

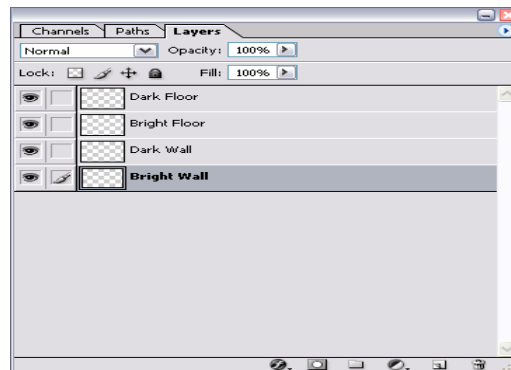
Please do this before you begin on the Diamonds Project:

1. Reset all tools in Photoshop.
2. Create a new composition. File New: Width 720 Pixels / Height 486 Pixels.

Resolution 72. Color Mode RGB. Transparent Background.



3. Create 4 Layers. In this order: Dark Floor, Bright Floor, Dark Wall, and Bright Wall.



4. The Floor

Consists of 2 Layers. A **Dark floor** and a **Bright Floor**. The Dark Floor Layer should be painted Black and the Bright Floor layer should be painted gray (choose any shade).

5. **Dark Floor**: Remove all of the black with the exception of the lower third. You can do this by using the Rectangular Marquee Tool and select the lower third of the composition. Make sure you are not feathering your selection. Select the Add a vector/layer mask button found at the bottom of the layers window. Now only the lower third of the black layer is visible.

6. **Bright Floor**: Repeat same steps from Dark floor using the exact same size and

shape. Now if you look at the image thumbnail for both your Dark Floor and Bright Floor the shapes should match. The Layer Mask thumbnails should match as well.



7. Creating the Highlight on the Dark Floor Layer:

We want to create a hole in our Dark Floor layer in order to reveal some of the grey layer below. We call this a highlight. You must create a Highlight on the Dark Floor layer by using the Elliptical Marquee Tool. Do not forget to set the Feather **BEFORE** you actually make your selection. *Feathering the selection softens the edges of the selection. If you want to change your feather after you have already made a selection you must first change the feather's numerical value at the top of the page. Set this to about a 25 to 45, depending on the look you want. Then use your Elliptical Marquee Tool to make a new selection. The selection should be in the shape of an oval. It should cover the majority of the floor.

Once you are happy with your selection click the backspace/delete button to remove that area of the black dark floor, make sure you are on the right layer. You may have to redo this several times and experiment with the feather in order to get the desired look. Now your grey layer will show through and look like a highlight on the floor.



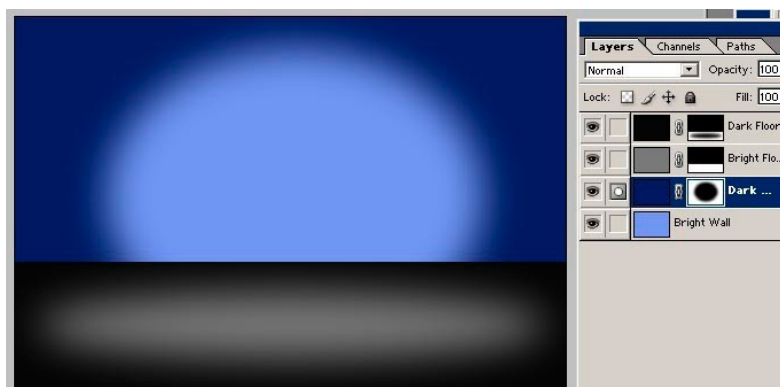
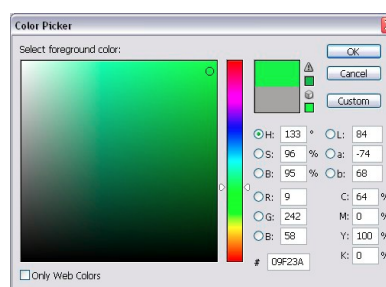
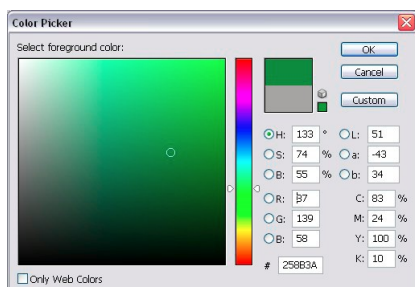
8. The Wall:

Consists of 2 Layers. A Dark Wall and a Bright Wall. You can pick any color that you wish as long as the Dark Wall color is a Darker shade of the Bright Wall

color. Below is a different example of the layers showing a Dark Wall and Bright Wall using pink in one example and green in the other.



Below you can see how I picked a dark shade of green and a bright shade of green.



9. The Product:

You can pick anything you want advertise as long as it is school appropriate. It can be jewelry, an automobile; fruit ...it is completely up to you. Remove the background from the image(s) using a Layer Mask and add it to the composition. Label the layer Product. Below are some examples of the Diamonds project. Your project should look professional. Remember that you will be focusing on the overall design in addition to the Photoshop tools.

The Reflection:

Make sure your product layer is on top of all of the other layers. Scale your image if

you need to. Remember to preserve the aspect ratio as you scale the image, hold the down the shift key are you transform your image. Place the product so that a small portion is touching the floor as shown below.

10. Now it is time to make the reflection:

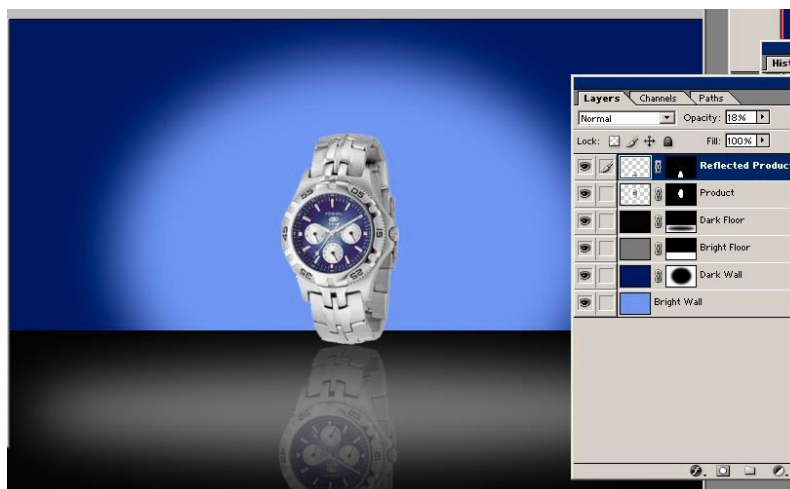
Duplicate the Product Layer and title the duplicated layer Reflected Product.

Notice that you have 6 layers inside your layers palette. If you look at the image thumbnails of each layer you will see that 2 layers look exactly alike. The Product Layer and the Reflected Product Layer.

Click on the Reflected Product layer and we are going to flip this image. Go to Edit/Transform/Flip Vertical. Then use the Move Tool in order to move the Reflected Product below the Product. Both images should touch slightly. It is starting to look like a reflection. See below:



11. Drop the opacity of the Reflected Product. You decide how much.

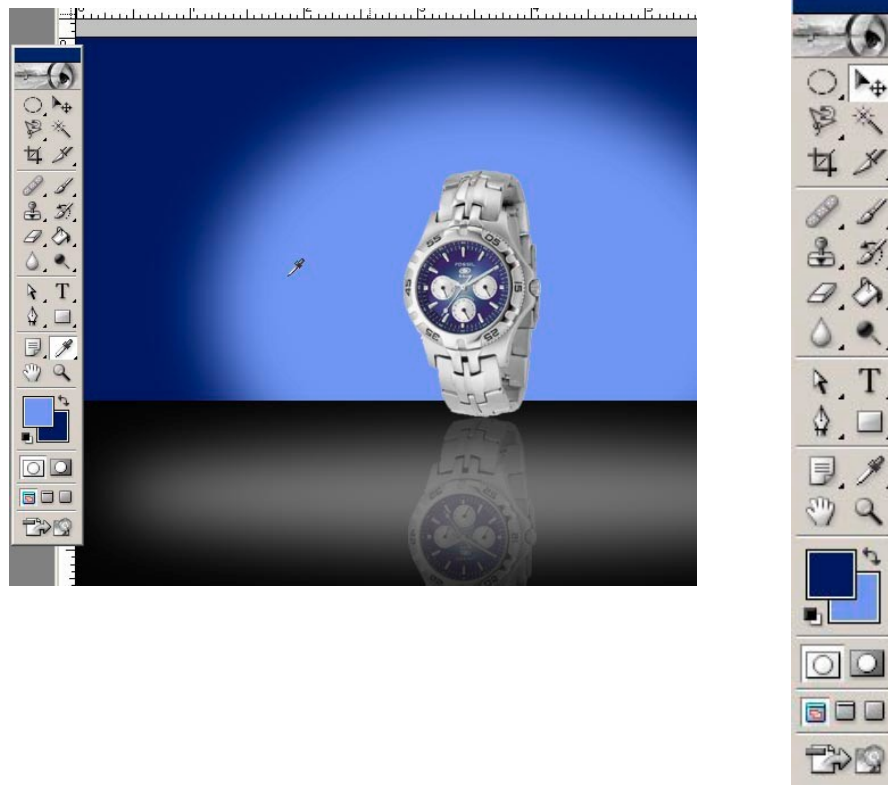


12. To make the Reflected Product look real. Scale the Reflected product slightly so that it is slightly smaller than the Product image. Remember to preserve the Aspect Ratio. Once it is scaled you will have to reposition the Reflected Product image underneath the Product. See below.



13. Creating the textured Background using the Stained Glass filter It is your decision on what filters you would like to use in order to create a custom background in Photoshop. In this tutorial, I am only showing you how to use the Stained Glass effect. You can choose any effects that we have talked about in class.

Make sure your foreground and background colors match your Dark Wall and Bright Wall colors. If they do not, use the Eye Dropper to match the colors. See below.



Make sure the Dark Wall color is your foreground color and the Bright Wall color is the background color.

Click on your Dark Wall Layer. Click on the Image Thumbnail of the Dark Wall layer and not the Layer Mask thumbnail. Go to the top of the page and click on Filter/Texture/Stained Glass. Press ok. You may notice a slight change. Repeat the effect to get the desired look. The more you reapply the Stained Glass effect, the more your background will change. Also, experiment with swapping the foreground and background color order. You can also experiment/adjust the Cell size, Border Thickness, and Light Intensity. This will also affect the effect. Look below as I reapply the effect 5 times.



14. Now click on the Bright Wall layer. Repeat the process as above. Experiment with the foreground and background colors. See below.



You will need to add a logo and another additional images to the composition along with a reflection. You will also add text to the composition using a number of Layer Styles that we will discuss in class. Please look at the examples for inspiration and remember the Elements and Principals of Design! Make sure your center of interest is very clear!