Using Shapes for Simple Illustration

**Aim**To Illustrate using pre-set shapes in Adobe Illustrator and to use the Direct, Indirect and Covert Anchor point tool to transform shapes to make a simple illustration of a ‘Vampire Cat’

**Objectives**

To be aware of the following tools and panels

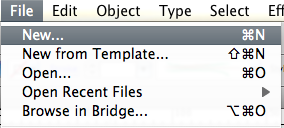
* Making a new document
* The Direct Selection Tool
* The Indirect Selection Tool
* The Convert Anchor Point Tool
* To make and save a gradient
* To apply colour using the swatch panel
* Basic use of the Type Tool
* Saving a document correctly

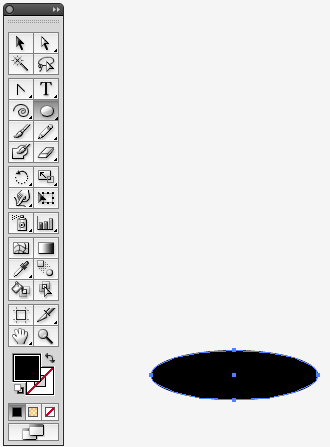
**The Finished Illustration you are working to**



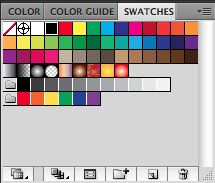
Making the Eye

1. File New Document

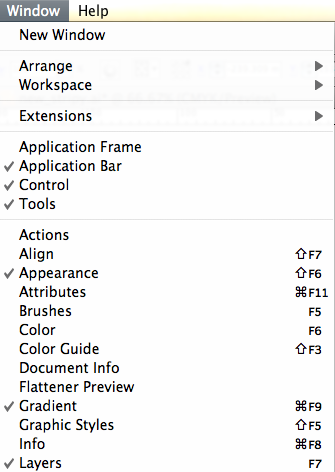
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1. Make sure you gradient panel is open and select BLACK

Ellipse Tool



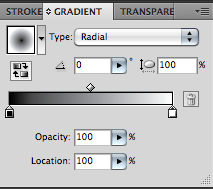
Fill Colour Black

1. Select the Ellipse Tool and draw the shape as shown

**You will now apply a gradient colour to the shape**

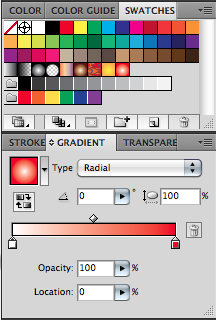
1. Make sure you gradient panel is open

**Stage Two Making Gradients**



1. You will now see the gradient panel to the left of your screen

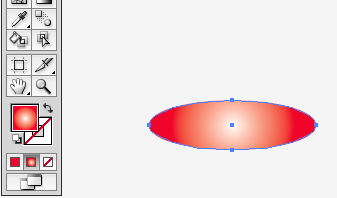
**Select your shape**



1. You will now drag a colour swatch down from the swatches panel and place on each of the little paint pots

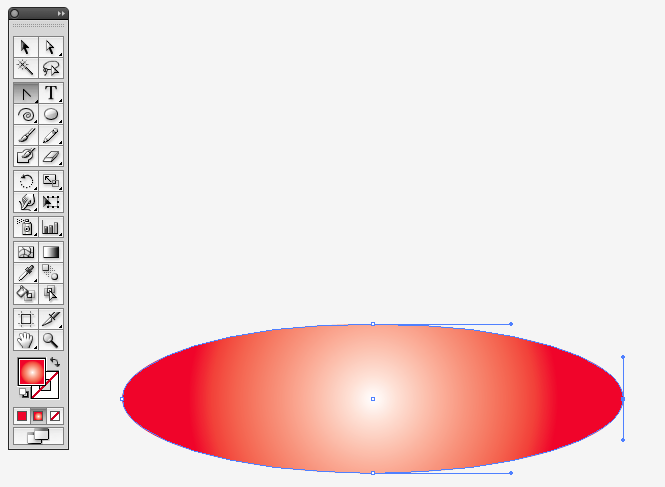
Making sure that type is selected to Radial

PLEASE SEE TUTORIAL MAKING A GRADIENT SWATCH

The ellipse should now look like this

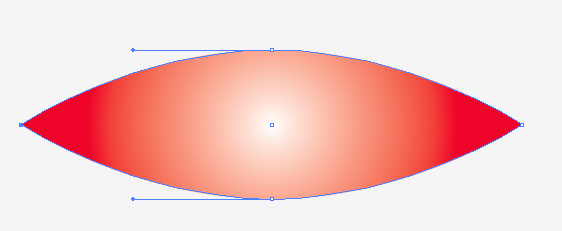
Stage Three directly editing a shape using the convert anchor point tool

1. Select the Convert Anchor Tool





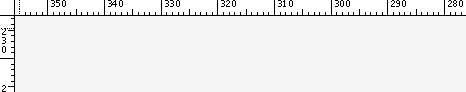
You will now see that there appears Bezier handles on the shape



Select the little BLUE ANCHOR

# You should now have a shape that looks similar to leaf

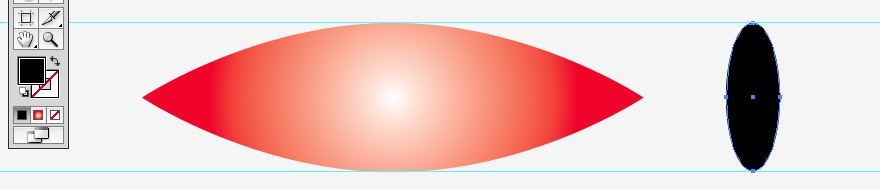
**Making the inner black shape (inner eye)**

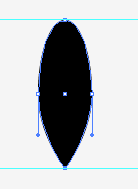


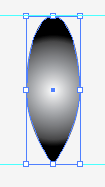
Insert rulers

Cmd R

1. Draw an Ellipse the same size as outer eye



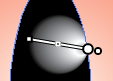
1. Using the Convert Anchor point tool click on the bottom anchor

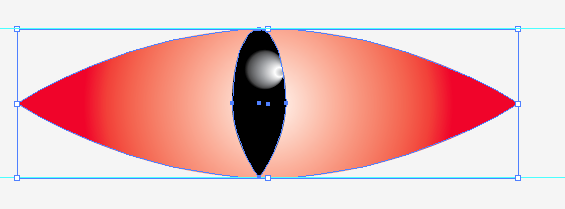
Make a Black and White Gradient

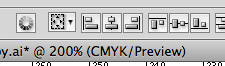
Use the same technique as you used for the red outer eye remembering to Select the black shape first

1. Select the Gradient Tool

You will now be able to alter the angle of the gradient please experiment



1. Select all the shapes by scrolling over them with your Black Selection Tool

Selecting both shapes now select the

Horizontal align tool and notice now that both shapes jump to the centre

1. Group the shapes

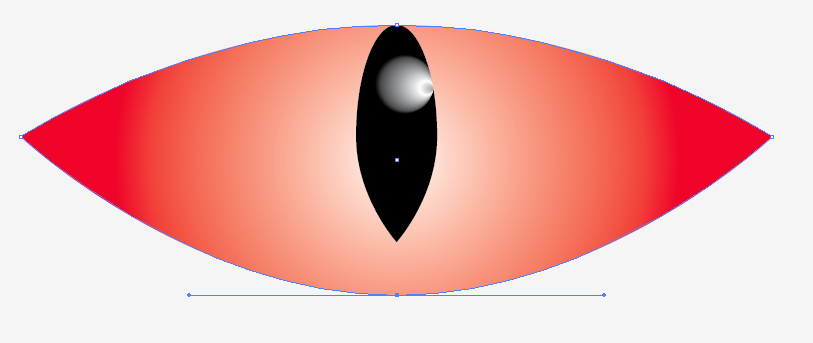
By Selecting the shapes and pressing the short cut cmd G or Object Group

**Transforming the Eye Shape**

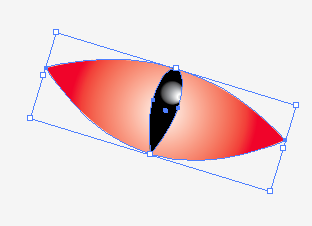


Select the Direct Selection Tool (white arrow)

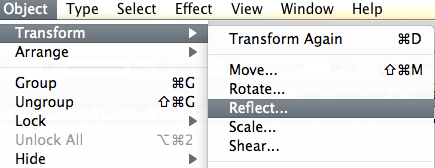
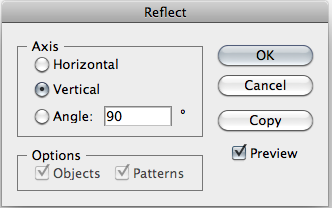
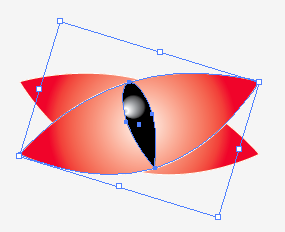
1. Select the solid blue anchor at the bottom of the outer eye and keeping hold shift held down pull down the anchor until the eye looks as shown



1. **Do the same step as above to pull down the anchor for the inner black eye**
2. Select the Move tool and hover the arrow around the transform handles and pull the shape round as shown

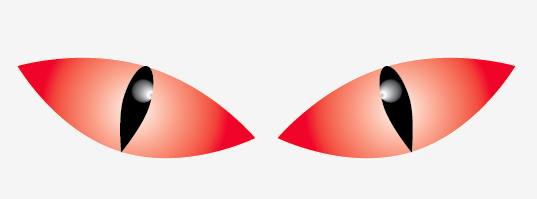


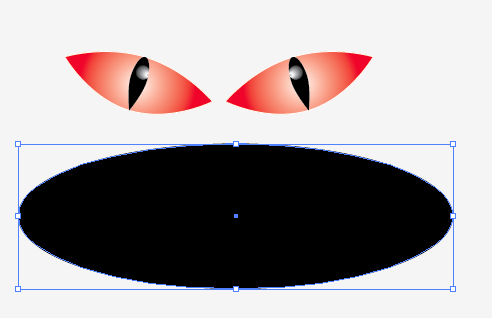
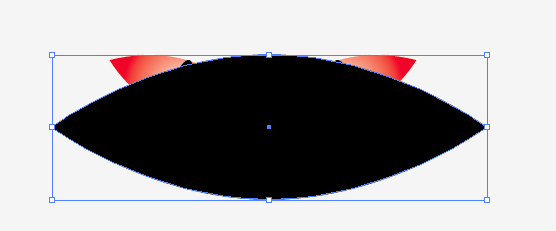
**Copying and reflecting the eye**

1. Select the eye with the black selection tool
2. You will see the following pop up box make sure the preview box is selected and input the values as shown
3. You should now have two eyes, separate them by moving the top one with the black selection tool

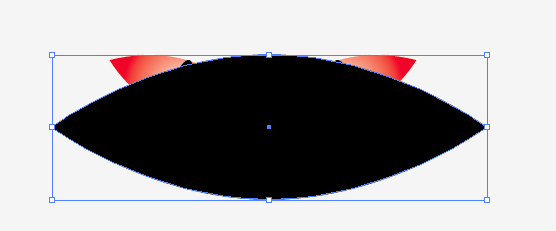
**Try and aim for a set of eyes as shown**

**Select both eyes and group the shapes** this will group the shapes into one shape which will make selecting parts of the image a lot easier

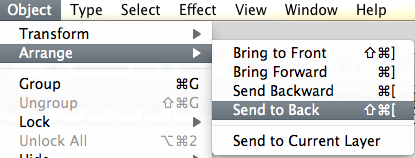


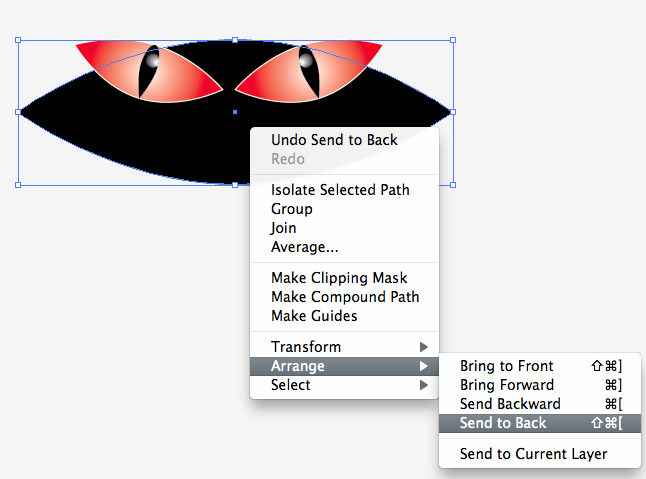
1. Select the Ellipse tool and draw a shape as shown
2. Now select the shape and using the convert anchor tool to the shape as shown

**Ordering of objects**



Notice now how the head is on top of the eyes, we now need to move this to the back

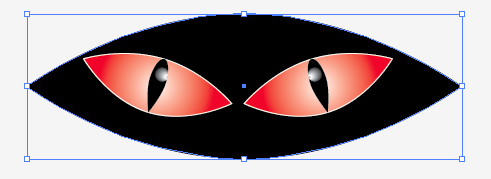




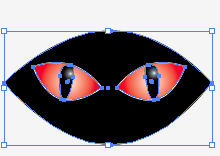
1. Go object arrange and send to the back or alternatively ctrl click on the object and go arrange send to the back

**Now move the head and the eyes into position as can be seen on the next page**

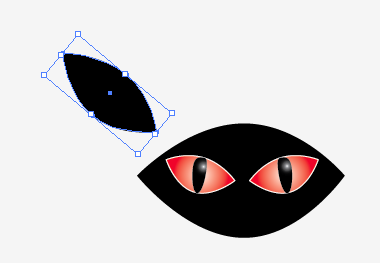
**Making the Shaping of the head**



As can be seen the head is a little thin

1. In order to make the head a little wider, select the selection tool the black arrow and whilst pressing and holding down alt pull up the centre transform point so the shape becomes wider

**Creating Ears**

Is the exactly same process as creating the other shapes such as the head and the eyes

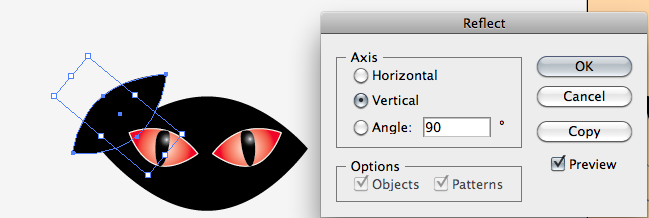
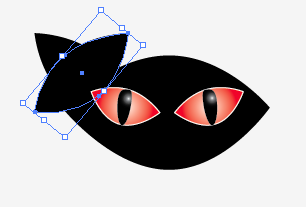
* Ellipse tool
* Direct selection tool on

The anchor

* Move into position

**Continuation of making ears**

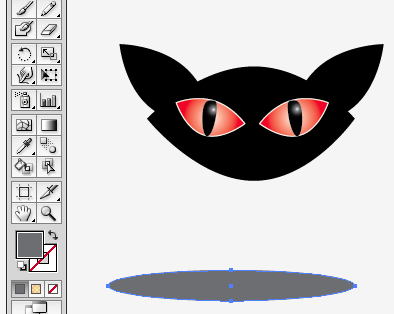
Using the steps as shown before now reflect and copy the ear you have made



Using selection tool move ear

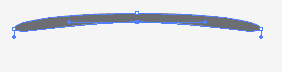


**Making Whiskers and Eye Brows**



**This is exactly the same as making the rest of the cats face**

1. Draw an ellipse



Pull in an anchor using the direct selection tool



Use the Convert anchor point to narrow edges

Copy SHAPE AND ROTATE **using the selection tool** AS SHOWN



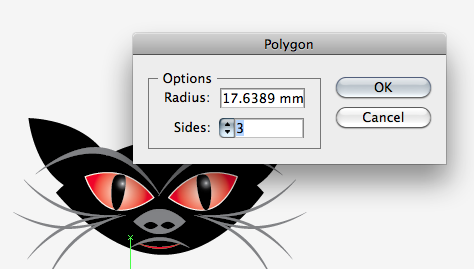
**Can you guess how to make the nose and mouth?**

**Have a go, if you get stuck ask**

**Making Fangs**

1. Select the polygon tool

And then click once on your art board the following pop up box will appear

1. In the polygon pop up box for the sides select 3

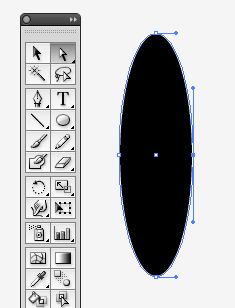
**Making the neck and the body**

**Make an Ellipse**

25. Select the direct selection tool and pull in an anchor

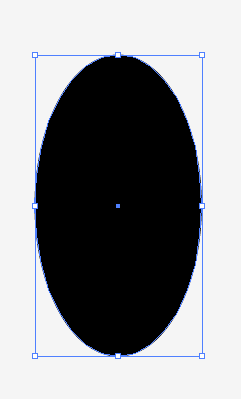
Do this on both sides until you have the shape as shown

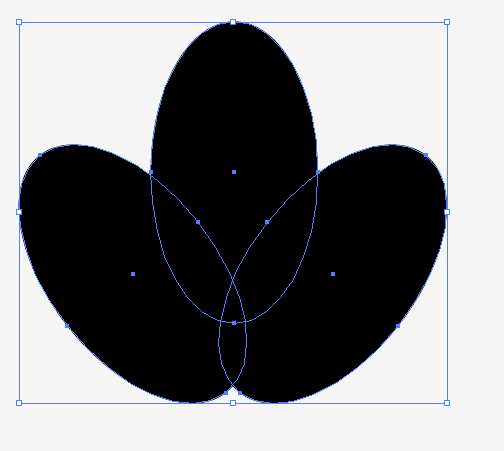
Ellipse Move the right Anchor Move the Left Anchor



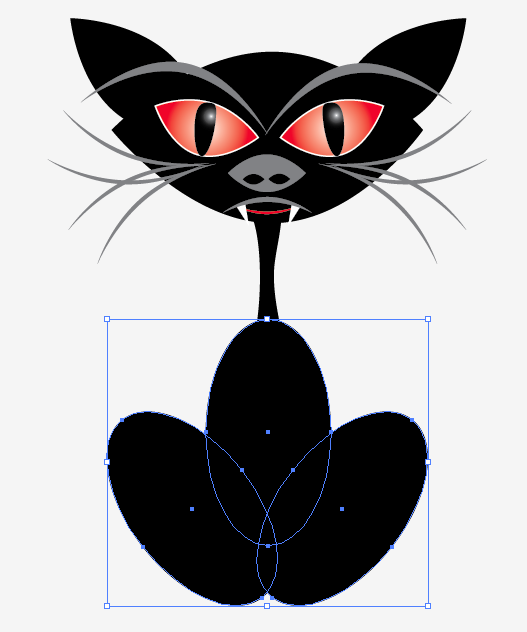
Move the neck into position

**Make the body using the ellipse tool**

1. Copy the shape by pressing and holding Alt and dragging another shape from it do this twice



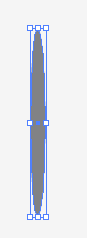
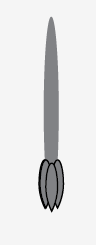
1. Move and Rotate the shapes as shown



1. Place as shown

**Making the legs**

29. Is the same process as the neck see if you can follow the screen shots







NOW HIGHLIGHT YOUR CAT AND GROUP IT

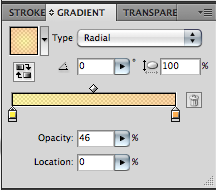
**Making the background**

30. Select the Rectangular marquee

And draw a shape covering your whole document

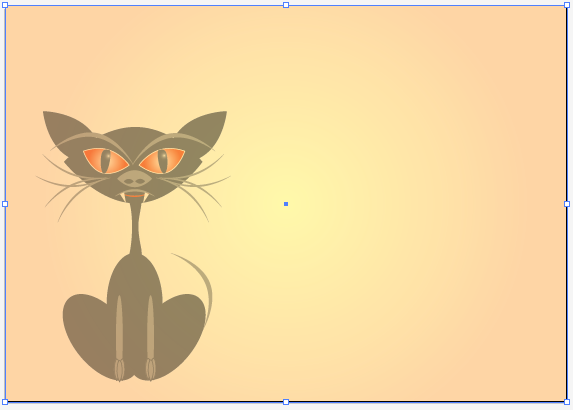
NOTICE YOU CAT DISAPERS

31. Make a gradient and save it

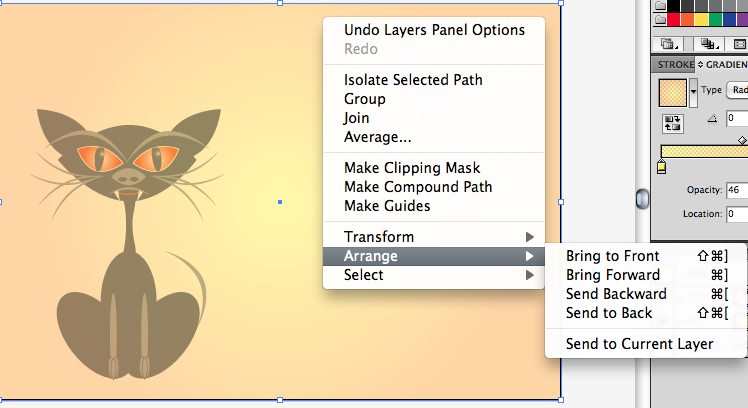
* Use yellow on the left pot
* Use orange on the right pot

Make sure the opacity on both selected pots is around 45% – 50%

**Notice that the block you have drawn is above the cat and you can just see the cat poking through**



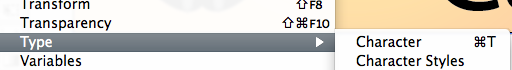
Lets get the cat back

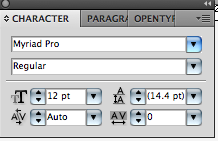
* Ctrl click on the rectangle and go
* Arrange Send to the back

**Name the Cat**



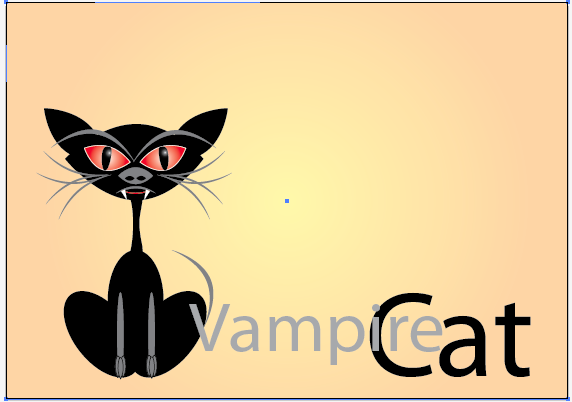
32. Select the text tool

Go to window scroll to type and select the Character



Select the drop down arrow and choose a font

Select font and choose a big font size try over 72



**Finished Vampire Cat**