



# Diploma in Photoshop

Part I

Making Pictures Perfect



## Lesson 4

### Layer Types & Masking





CAN YOU HEAR ME?

What we will discuss today:

- Layers
- The Importance of Layers
- Using Layers
- Layer Types
- Using Other Layer Types
- An Introduction to Masking
- Summary
  
- Course Interaction
- Q & A

# AGENDA



Lesson 4  
Layer Types & Masking



# Layers

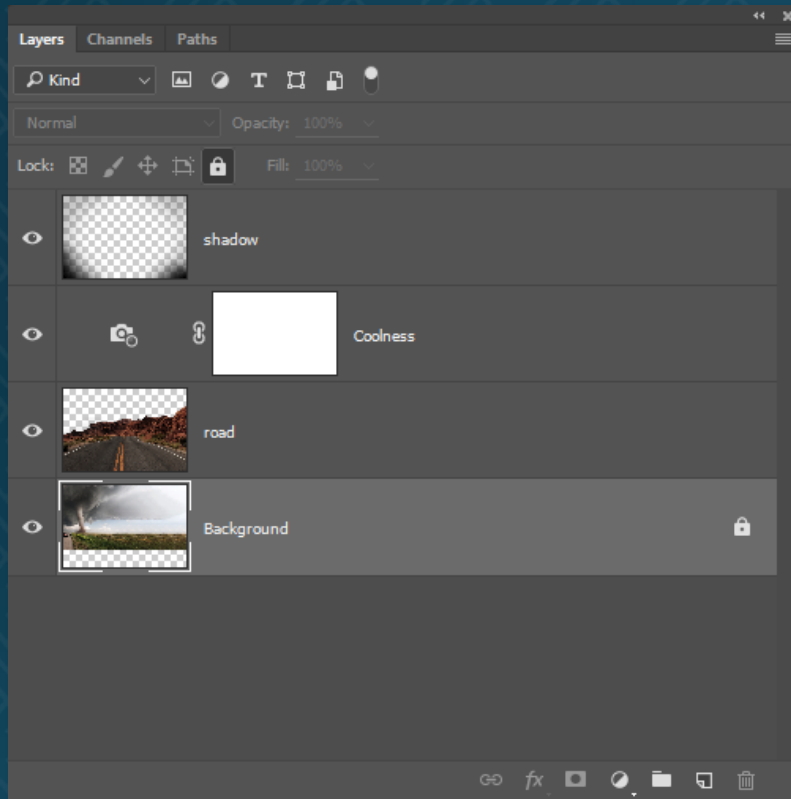


## What are Layers?

- Layers are at the very core of image editing in Photoshop
- Layers are images stacked on top of each other
- Introduced in 1994 and have revolutionised photography
- Photoshop can hold over 8000 layers



## The Layers Palette



## The Stage/Document

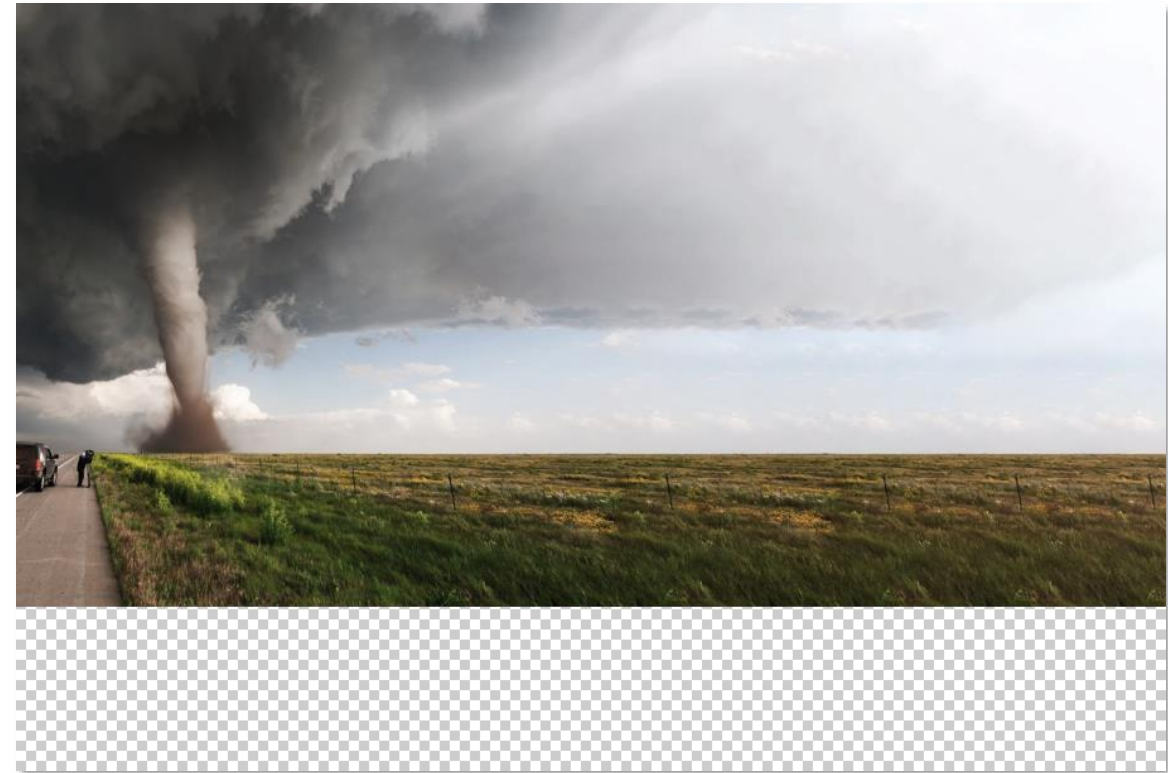
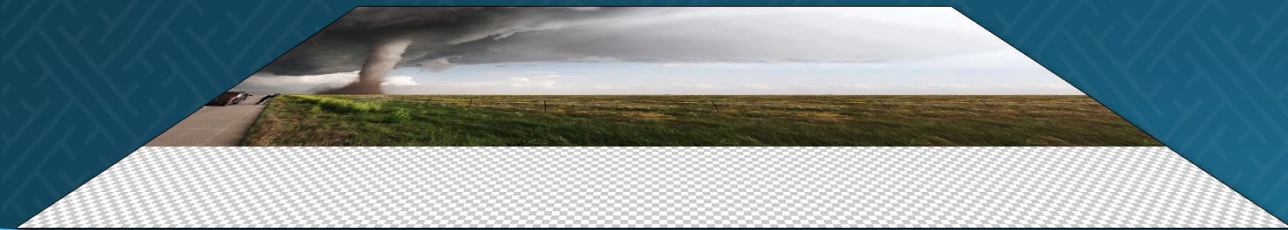


Layers



Layer 1:

Background Layer  
*Pixel layer*



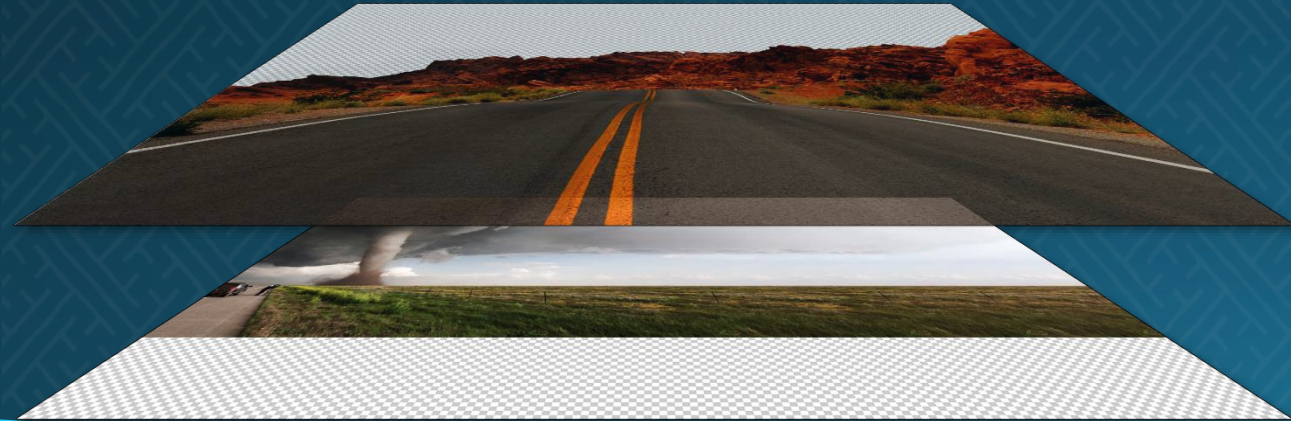
- Twister image
- Transparent (empty pixels)

Layers



Layer 2:

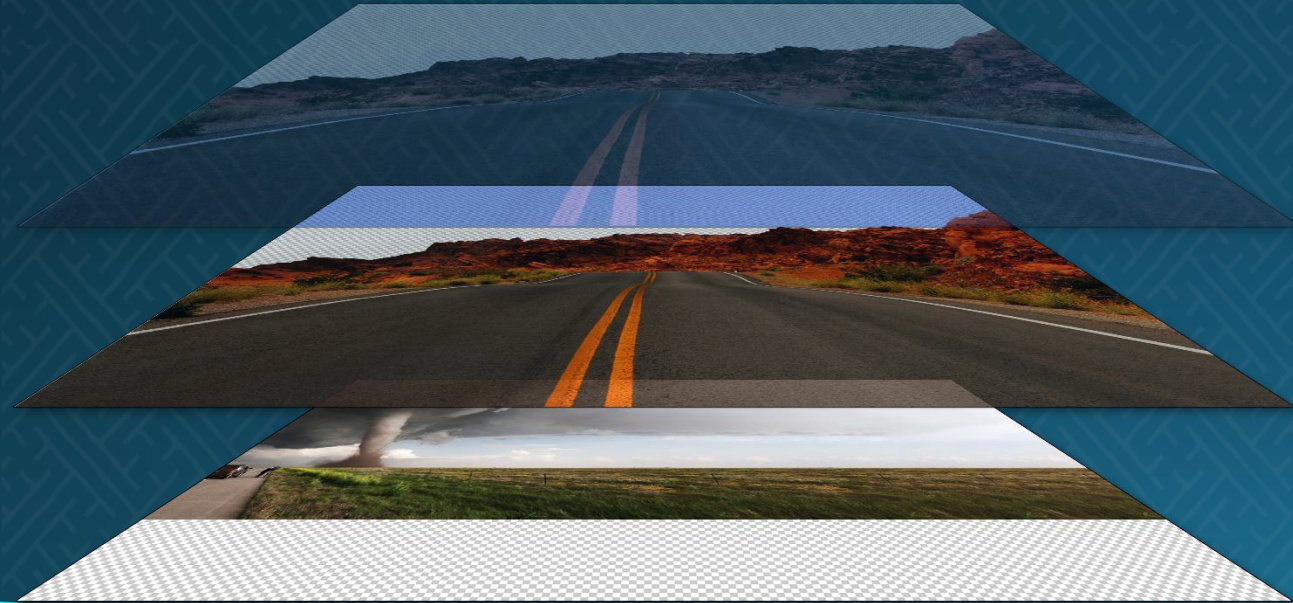
Road  
*Pixel layer*



- Road & Mountain Image
- Placed on top of background image



**Colour temperature change**  
*Adjustment Layer*



- Adjustment Layer
- Non destructive adjustment



Layer 4:

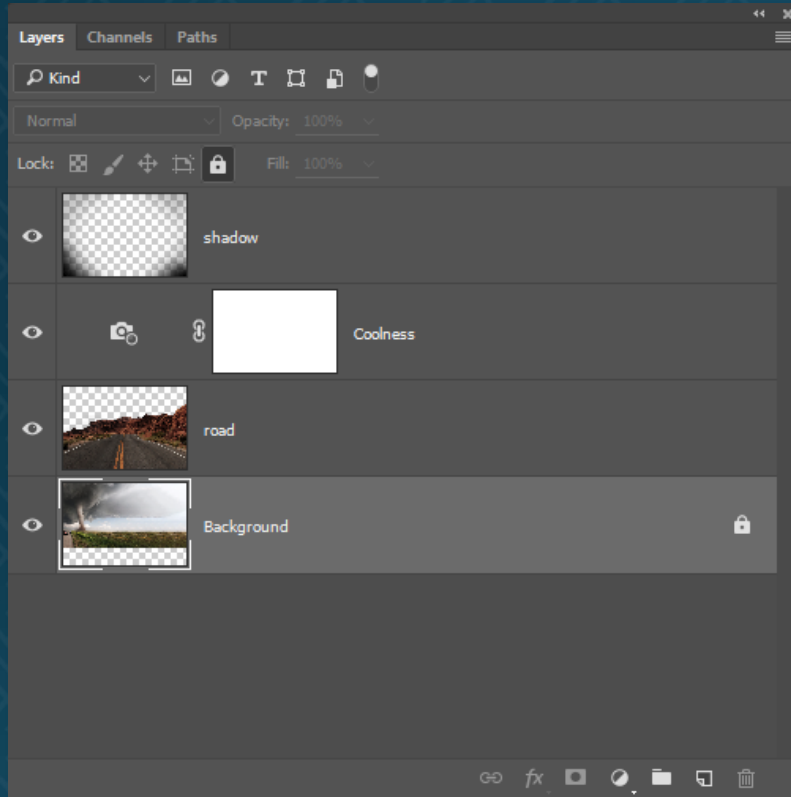
Shadows  
*Pixel Layer*



- Blank layer
- Paint brush tool used for shadows



## The Layers Palette



## The Stage/Document





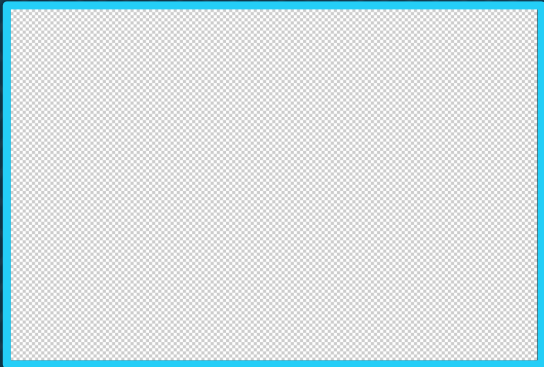


# Layer Types

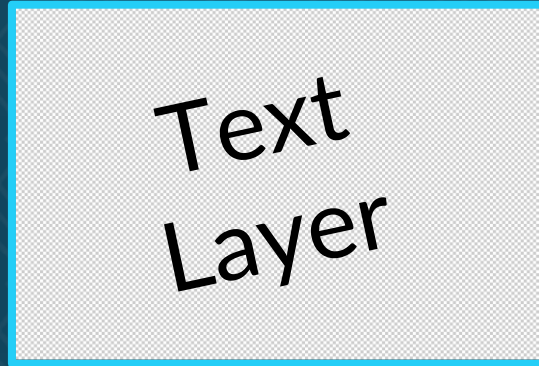
# Layer Types



Pixel Layer



Text Layer



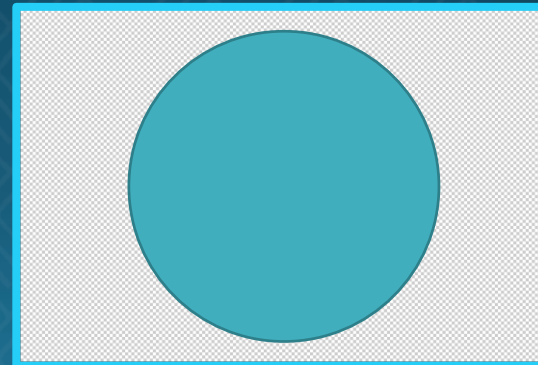
Smart Object



Adjustment Layer



Shape Layer





## Pixel Layer

- The Pixel Layers are at the heart of image editing
- A Pixel Layer is basically every image in you take and/or import into Photoshop
- Blank Pixel Layers are transparent, meaning if we have a layer below we can see the pixels (the image)
- Using tools such as Brush and Burn alters the pixels of an image
- Using Destructive Adjustments Alters the Pixels of your image

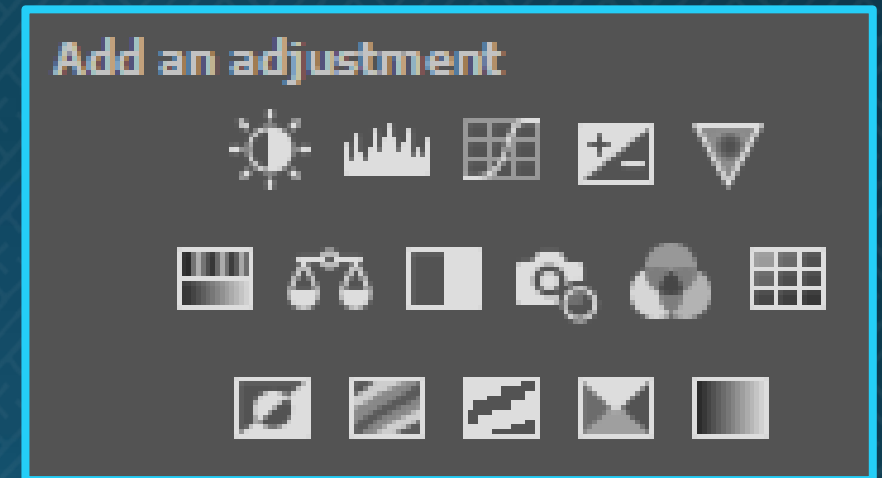






## Adjustment Layer

- The Adjustment layers work the same as adjustments but are not applied directly to the image.
- An Adjustment layer is stacked on top of your Pixel layer and the effect is applied to all layers below it.
- All Adjustment layers have a mask attached
- All Adjustment layers have the same sliders and options as normal adjustments
- Using an Adjustment Layer is non-destructive

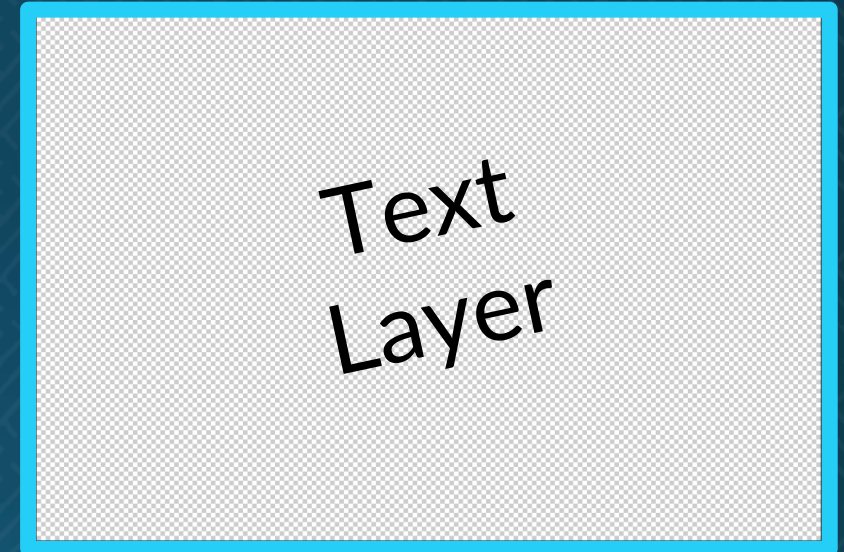






## Text Layer

- The Text layers are for adding wording to your images
- The text layer works similar to a word document as you can change the font you use, the size of the font and the colour of the text
- The Text layer can be made into a Pixel layer for further editing

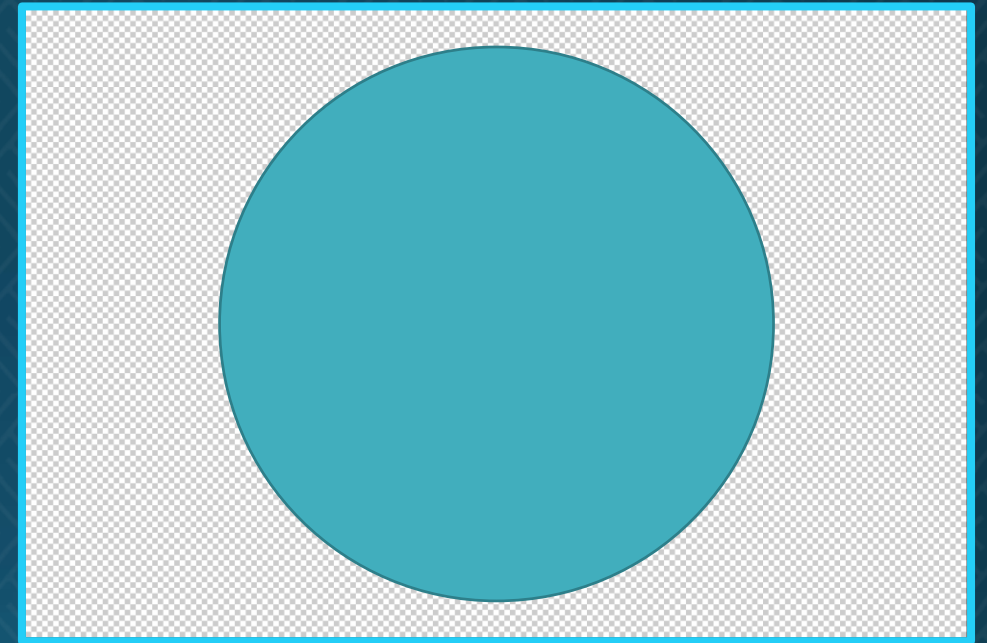






## Shape Layer

- The Shape layers are for adding shapes to your images
- The shape layers are vectors not pixels, this makes them scalable.
- The shapes in a Shape layer can be added/subtracted to each other to make various designs







# Introduction to Masking



- Masking can be explained as hiding certain pixels to let the image below be seen.
- Masks are applied to a layer and can be used on every type of layer.
- Layer masks use values of grey to assign levels of transparency to specific portions of a layer or group of layers.
- Masking generally works as white to show and black to hide.





# ASSIGNMENTS

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## Assignment 2 Adjustments

Post, Like and Share an enhanced image  
Make sure to look for others work and with  
#shawps

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Share using

# #ShawPs

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Just like a normal Facebook Post but use the  
#ShawPs

<https://www.facebook.com/shawacademy>



