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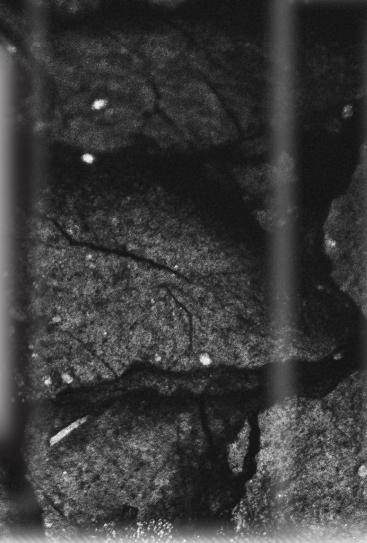
HERE WE GO

ABOUT ME



Hello my name is Maria Paula I have been a fan of photography for a long time and thanks to the advancements in technology everyone has a camera in their pocket professional photography is different in the sense that we manipulate the photos via software or other means to enhance a picture or captured moment to the pinnacle of its visual appeal, I don't consider myself a professional photographer but have learned allot thanks to so many mistakes and hardships working on his assignment but in the quest of bettering myself and expanding my skills I have to say that this has been one of my favorite assignments, This was one of the most challenging tasks for me to complete because I had no prior knowledge of Photoshop and InDesign, but it turned out to be a positive learning experience. and I hope that my efforts show in this portfolio and my pictures, any criticism will 100% make me a better photographer.

MY CAMERA



The Eos Rebel T2i 550D is an old but very reliable DSLR camera with lens image stabilization and other good specifications for beginner photographers like:

- 18 megapixels APS-C Canon CMOS sensor
- ISO speed settings from 100-6400 (expandable to 12,800)
- DIGIC 4 Imaging Processor with 14-bit A/D data conversion
- 63-zone iFCL (Intelligent Focus, Color, Luminance) Metering System with a ± 5 EV exposure compensation range
- 3-inch LCD featuring 1.04 million dots with a wide 3:2 aspect ratio
- Full 1080p HD video capture with selectable frame rates of 24, 25 or 30 (50 or 60 at 720p HD and SD)
- Quick Control Button and a dedicated Live View/Video Recording button

HIDDEN FACES

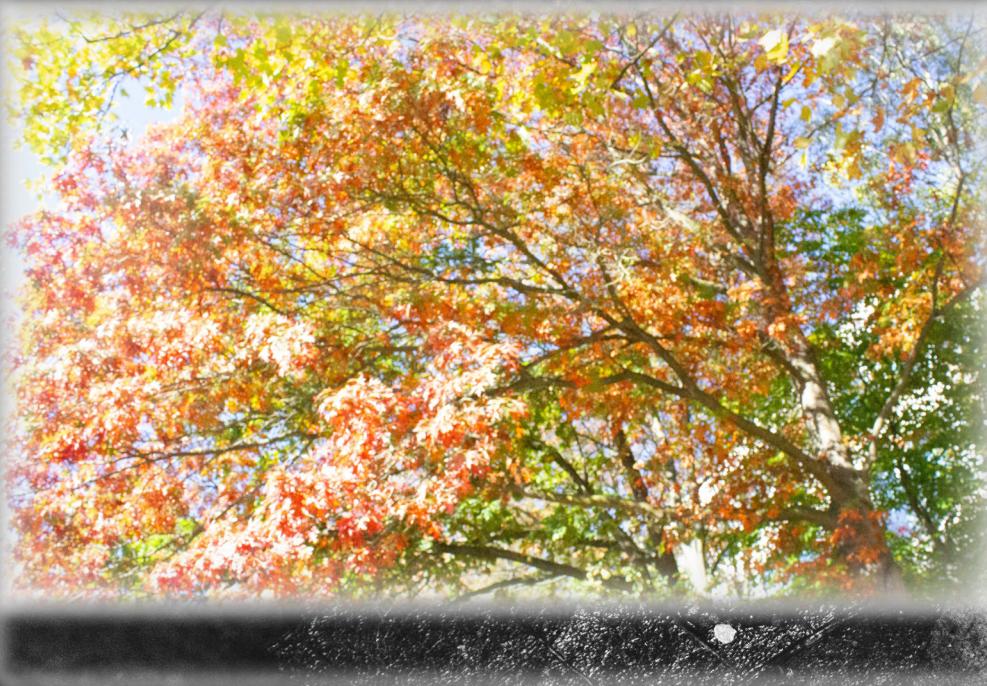


Finding hidden faces that were ready to be photographed was a little challenging in the getting hidden face section, so in a sense I made up my own hidden faces. You can see a small robot that I have in my room in the first picture. It doesn't have a face, but with some paper and creative thinking, you can create one because the robot already has one. My hoodie is shown in the second picture, but if you look good, you can see a face hidden in the shirt. The whose?..

These are simple things that are in my house. That's why there are three different ways to see the hidden faces.

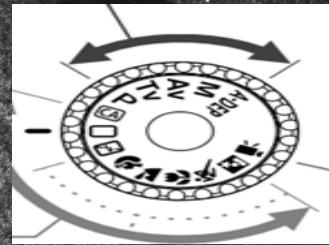


CAMERA USAGE PROGRAMS



Exposer time : 1/12000 sec
ISO-speed-6400
F-Stop : f7.1
Photo taken in auto mode 18 megapixels 5184x3456.

This was one of the first photos I took using this camera. For this reason, the photo was taken in automatic mode.



Exposer time : 1/80 sec
ISO-speed-400
F-Stop : f/11
Photo taken in TV mode 18 megapixels 5184x3456.
FLASH : No Flash

Tv Mode or shutter priority (time value) shutter speed was set to F/11 ISO 400, This picture attempted to capture the sunset, but when I increased the ISO and shutter speed, I made the picture Low Aperture , but didn't even look like a good picture.

Exposer time : 1/60 sec
ISO-speed-400
F-Stop : f/22
Photo taken in TV mode 24 megapixels 5184x3456.

Camera dial set to TV aperture value (depth of Timer Value) F22 ISO 400 but automatic can be the recommended setting for landscape photos



CAMERA USAGE PROGRAMS



Exposer time : 1/80 sec
ISO-speed-400
F-Stop : f 6.3
Photo taken in TV mode 18 megapixels 5184x3456.

This photograph was taken in Neunen, Germany. It has an aperture of 6.3 and a shutter speed of 1/80. I tried to focus as much as I could in the center of the lake, and I also tried to take the photograph quickly and in low light.



Exposer time : 1/30 sec
ISO-speed-800
F-Stop : f7.1
Photo taken in TV mode 18 megapixels 5184x3456.

This photo was taken on a street in the direction of Helmond, using shutter speed for this photo, and with the explosion of 1/30 it made the photo not very adequate, and sharp with details. For this photo I should have as a beginner, taken with AV mode and not shutter speed, but the photo was still quite nice



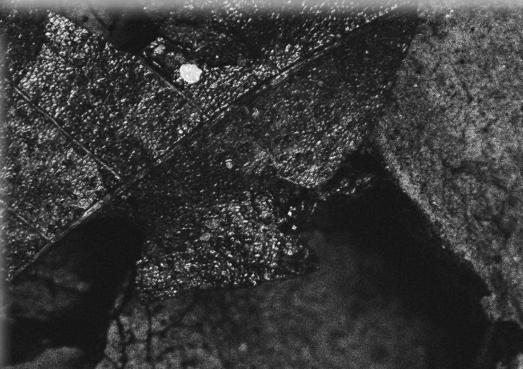
Exposer time : 1/800 sec
ISO-speed-6400
F-Stop : f/9
Photo taken in AV mode 18 megapixels 5184x3456.

This photo was one of my first photographs taken, which we did in a class in the afternoon, to do some tasks for this portfolio of photos. Using the av mode, setting the exposer timer to 1/800 sec, the exposure to light is less but with the iso is at 6400, the photo became much clearer.

CAMERA USAGE PROGRAMS



WATERFALL



Waterfall pictures

Exposer time :1/200 sec (pic1) , 1/250 sec (pic2) , 1/250 sec (pic3) , 1/320sec (pic4), 1/ 320sec (pic5)

ISO-speed-800

F-Stop : f/16 (pic1) , f/14(pic2), f/16 (pic3),f/13 (pic4),f/11 (pic5),

Photo taken in TV mode 18

In this set of pictures I did not use a tripod which is recommended when taking moving water pictures, depending on the desired outcome but on this occasion the pictures taken convey my objective for the assignment . You can see that I used a slower shutter speed in each of these images, but if I had chosen a different shutter speed, I would have very fast shutter speeds to catch the small details.

WATERFALL



WATERFALL



Waterfall pictures

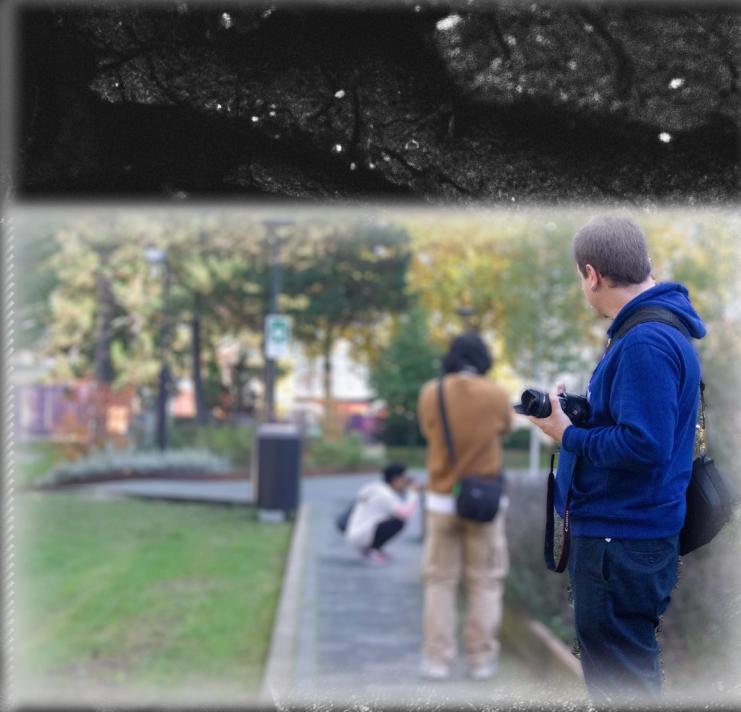
Exposer time :1/200 sec (pic1) , 1/250 sec (pic2) , 1/250 sec (pic3) , 1/320sec (pic4), 1/ 320sec (pic5)

ISO-speed-800

F-Stop : f/16 (pic1) , f/14(pic2), f/16 (pic3),f/13 (pic4),f/11 (pic5),

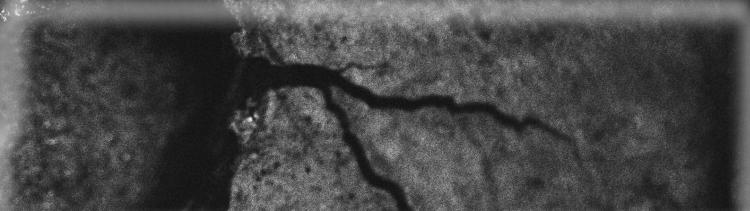
Photo taken in TV mode 18

With these photos, I wanted to demonstrate more clearly than the version above that these photos clearly show the movement of the water and also the movement of the cars. In each photo I changed the shutter speed a little and then faster. There are more versions of this homework in my gallery photos, I also didn't have a chance to lend a tripod, but I put it in a stabiel place that the camera couldn't move, I think I captured the essence of this Assignment .



Camera DOF aperture

In this set of pictures setting my setting camera dial on AV I was able to use my main dial to lower or increase the aperture of my camera to focus on deep and close objects which was very useful because my camera main focus control is located on the lens and not the camera body. blur filters were also added to the pictures on photoshop.



Camera DOF aperture

The main intention behind taking this picture was to create a compression background, not to, for instance, make the background picture appear to have Dof in the background.





Camera Noise Picture

ISO-speed-1600

I came across these tiny cows while on my adventure of taking pictures of the landscape. You can see the photo's noise in this picture. The light aperture exposure is less, but the ISO speed is at 1600. Its f/22 aperture means that very little light enters the scene.



Camera Noise Picture

ISO-speed-800

I like how the foreground and background colors in this picture stand out, especially the green grass. However, I believe that if I had done it in TV mode, I would have been able to see the cow's motion. but manual mode was used to take the picture.

PICTURE COMPOSITION



Vanishing point

This photo was taken on a road that goes to Helmond. I tried to take the photo in the middle so that it had that effect, but cars pass by quite often. They are the same on each side of the street, there are the same big trees and it's like they had the same similar colors on each side.



Sharpness/DOF

I took this picture in a beautiful park in Eindhoven. I thought this tree was quite lovely, so I decided to capture it as clearly as possible with an f/4 lens, which lets in half as much light as, say, an f/2.8 lens, which typically lets in twice as much light from the camera. I was able to concentrate on a specific area of the park and highlight the tree by using the f/4 f-stop.

PICTURE COMPOSITION



Vanishing point

In photography, a vanishing point is a location in an image where it appears that all parallel lines are coming together. In order to give the viewer a sense of depth and space, this can be used to excellent effect in photography. Due to this, I have created another example of vanishing photography. I believe that by carefully searching for vanishing points, I was able to take this picture while riding my scooter to a different city outside of Eindhoven.

DOF



FROZEN MOVEMENT



WHITE BALANCE



White Balance

Exposer time : 1/30 sec

ISO-speed-800

Aperture: f/4.5

Aperture Priority (Av) mode

White Balance: Temperature: 6591K

White balance is a camera setting that balances the levels of the primary colors red, green, and blue (RGB) so that the brightest part of the image appears white, as well as the less brilliant as black. If I perform the white balance correctly, those black and white images will be pure, with no color cast.

This photo was taken at sunset, when the day was getting dark, with aperture priority set to f/4.5, which is wide open to let in light. However, the shutter speed is set to 1/50 to capture the movement of the water. With the Kelvin set to 6591K, I maintain the blue tone, which fades to purple-ish. The white balance is moderately overcast.

WHITE BALANCE



White Balance with Flash

Exposer time : 1/30 sec

ISO-speed-800

Aperture: f/4.5

Aperture Priority (Av) mode

White Balance: Temperature: 6473K

The white balance is moderately overcast. In this photo, I did not change the shutter speed or ISO, but I did use Flash to see if the effect on how he looked changed. If there is a significant change, I will lower the Kelvin temperature to 6473K. If there was a big change, now I can see the water much more clearly.

WHITE BALANCE



White Balance with Flash

Exposer time : 1/25 sec

ISO-speed-800

Aperture: f/4.5

Aperture Priority (Av) mode

White Balance: Temperature: 6418K

The white balance is Daylight with Clear Sky (sun overhead). In this photo, I change the shutter speed a little bit, but I did use Flash to see if the effect on how he looked changed. If there is a significant change, I will lower the Kelvin temperature to 6418K. As a result, the photograph came out black and white. I'm not sure why it came out black and white because it's in white balance daylight with a clear sky.

PORTRAITS



Portrait of one classmate

Exposer time : 1/200 sec

ISO-speed-1600

Aperture: f/4.5

Aperture Priority (Av) mode
focal length of S18-55mm

This was one of the first times I used the camera, so there's a whole folder full of photos taken with less-than-ideal results. This was the best photo I took during the class photo shoot. The idea behind this photo was to have the colors of the background stand out, but the main focus was to be on my colleague, which is why I used a larger aperture because the location was somewhat dark, and ISO-1600. As with my first photos, I was attempting to change the ISO setting at the time of capture.

PORTRAITS



Ashanty's portrait

Exposer time : 1/60 sec
ISO-speed-1600
Aperture: f/5
Aperture Priority (Av) mode
focal length of S18-55mm

Ashanty's photo was one of the photographs in which I could clearly see her grasping the camera she was holding. Also, the two-color background is quite highlighted. The photograph is sufficiently clear, and it does not appear to have been overexposed to sunlight. The light.

I removed some noise from the photograph in the second [art is some retouching of edits that I did with the photograph. It also completely alters the colors, and I have it set to semi-black and white; I think these photographs are stunning. Each edit was made in the photoshop program



PORTRAITS



Sammy's portrait

Exposer time : 1/30 sec
ISO-speed-800
Aperture: f/8
Aperture Priority (Av) mode
focal length of S18-55mm

I removed some noise from the photograph in the second art is some retouching of edits that I did with the photograph. i also play with the contrast , and others tools in photoshop.







BACKGROUND COMPRESSION



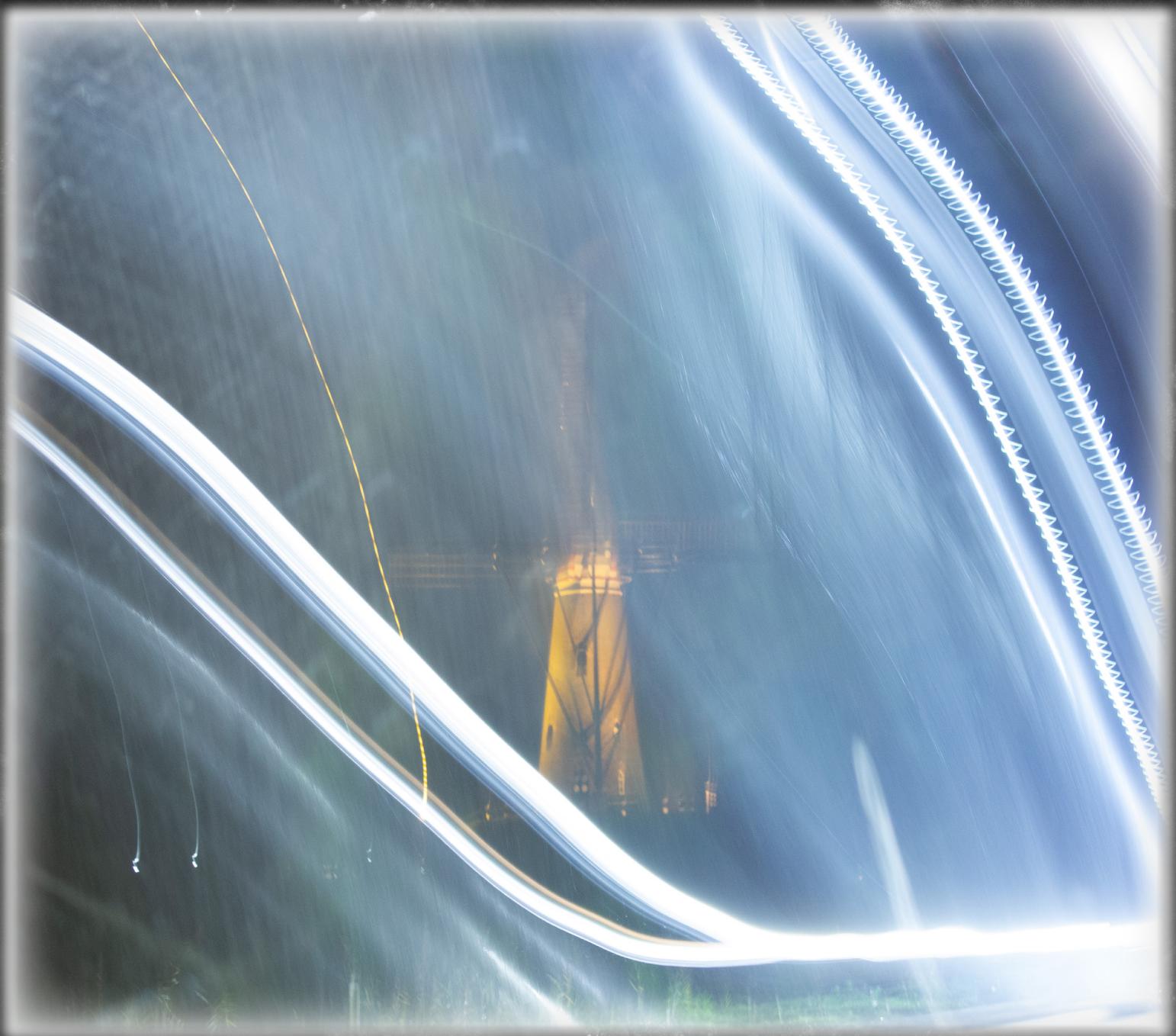
LIGHTING PAINTING BONUS



This effect is visible when the shutter speed is set to f/5.6, the ISO is set to 1600, and β ash is used. We also have to add that it was raining that night. I looked up light painting and discovered that it is not a type of photo design; only a half-open aperture achieved this effect.

The other photograph demonstrates the effect of the β ash in conjunction with the contrast of the rain, creating a line-of-light effect. It's possible that if I had set the ISO to 800, the photographs would have had less noise.

LIGHTING PAINTING BONUS



THE END