

Portfolio

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Photoshop Works



1. Altered Self Images

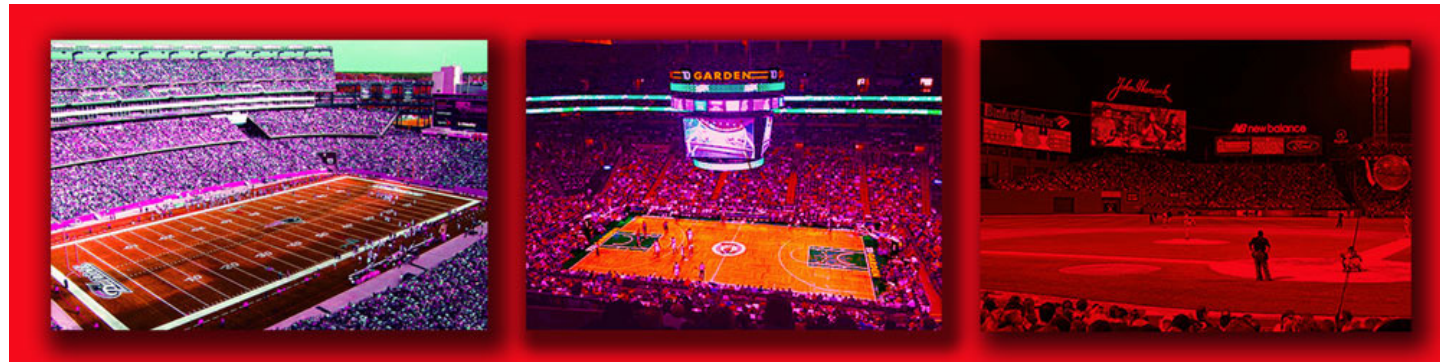
2. Independent Selections

3. Independent Layer Mask

4. Photo Retouching

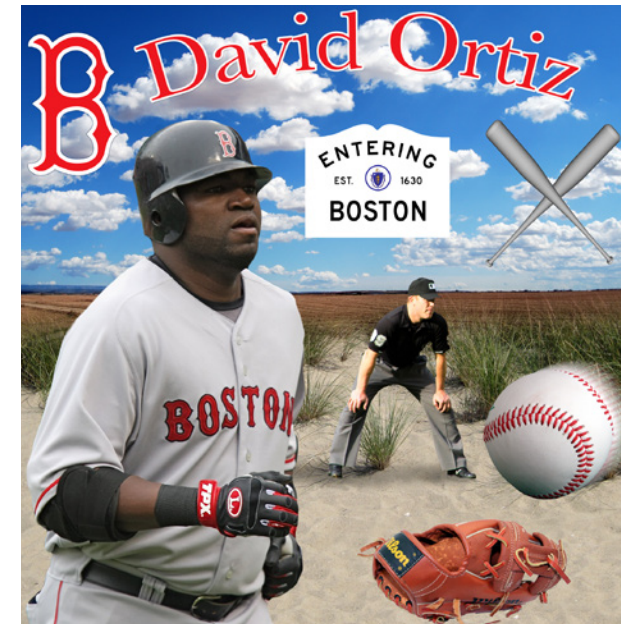
5. Final Project Poster

Altered Self Images



Since I'm a huge New England sports fan, I chose three photos of teams' venues at which they play in. From there, I made each photo the same size in pixels per inch, and I also tampered with the various Photoshop effects such as contrast, brightness, hue, color saturation, photo filters, etc. to make each photo appealing/intriguing to me. After I was pleased with the photo altering, I copied and pasted each photo onto one page. Next, I made a series of adjustments, including some photo transformations, canvas size modifications and providing equal negative space in between the photos as well as around the frame itself. As I finished up the editing process, I made two final edits, which were changing the canvas' background color and putting some drop shadow effects on each photo (which I was really fascinated with).

Independent Selections



In this assignment, I decided to use one of my favorite professional athletes, Red Sox baseball player David Ortiz, and add various supportive imagery. To start, I made a new file 12 by 12 inches, 150 megapixels in the RGB color mode. Then, the images I used include a farm-like background, a beach sand foreground, the Boston Red Sox logo, the Entering Boston sign, a baseball umpire, a baseball, a baseball glove and two baseball bats in the shape of an 'X'. For each image, I used the Photoshop tool called "selection tool" and well as the "magic wand" to properly obtain a crisp picture. Then after viewing each in the "select and mask" feature and making slight edits to the feathering and the edges, I copied and pasted each image into my final destination file. Once I transformed each photo's size to my liking, I re-arranged the orientation/layout of the whole composition in a visual manner that made sense to me. Specifically, for the baseball image, I used an effect that looks like it's in motion or being thrown by a player. Lastly, I added text to the top of the composition (David Ortiz) and used an appropriate color and effect to make it stand out to the viewer.



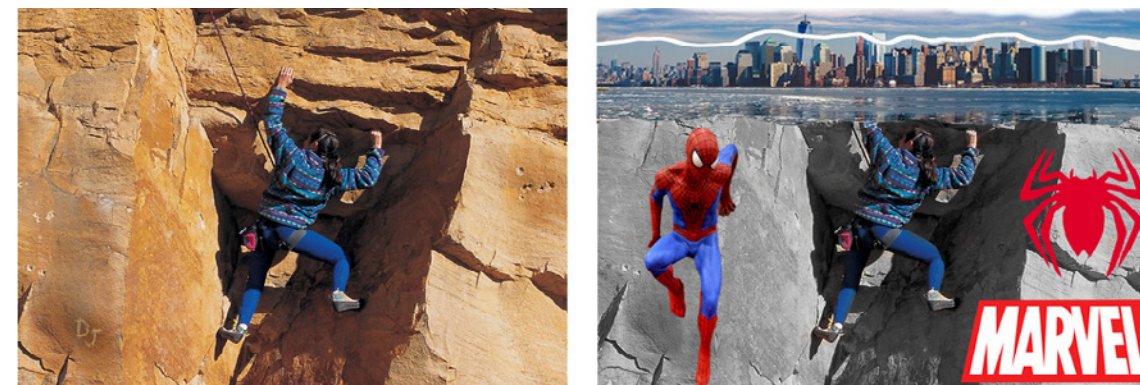
This piece is very similar to my first work selections with Photoshop, with the exception that I used different images and a different background photo. This time I used a hockey theme pertaining to my favorite hockey team to watch: the Boston Bruins. The pictures I used include, player Patrice Bergeron, a hockey official, the entering Boston sign, hockey pucks, TD Garden, and hockey sticks. After using the selection tool to crop each photo, I transformed each photo to an appropriate size that made sense within the composition. The TD Garden background is logical in the sense that it's the venue at which the Boston Bruins play their games. The sand foreground also indicates a popular beach many Bruin players attend during the offseason.

Independent Layer Mask



In this piece, I decided to use four different backgrounds to correspond with four different selections using layer masks in Photoshop. From top to bottom, the four images I used include: a body of water, a mountain setting, a desert, and a starry background within the desert. Each four selections is placed appropriately within a background setting; the seashell is located near the body of water, the coyote and deer are in the mountains, and the funky-looking camel is on the desert. After obtaining each background image, I made sure to select and mask each so that I could edit the piece non-destructively as layer masks. Once I collectively inserted all the pictures into the destination file, the layer masks aspect allowed me to use a feathered paint brush and paint the composition to my liking, while taking the selection placements into consideration as well.

Photo Retouching



In my first retouch piece (1), I took the mountain climber photo and changed the background color to black/white. I then used the spot healing brush tool and the healing brush tool to make the mountain surface look clean and normal without any unnecessary, abstract marks. Also, I took some selections, including the superhero Spiderman, the Marvel logo (movie company) and the Spiderman logo to resemble the mountain climber in the original photo. I then added a background photo of New York City and used the gradient tool to add the effect that Spider Man and the mountain climber are crawling away from the deteriorating skyscrapers. My use of the background eraser tool created the effect that the city is falling apart (similar to the impact of an earthquake at this location).



In my second retouch piece (2), I first used the healing brush tool to omit the sand on the shore in addition to the water waves and the boat in the upper right hand portion of the original photo. Next, I used the clone stamp tool to create the effect that there's a replicated boat with the same people below the original boat in the water. Finally, as I always like to do with my work, I added selections in the water, including a fish, shark, a couple jet skiing and a group of people rafting. I lastly used the opacity tool to make the fish appear as if it's hiding below the water's surface.

Final Photoshop Poster



In my final Photoshop poster project, I decided to advertise a Quinnipiac-Marist basketball game with the overall theme/message being that all ticket proceeds will go towards the Connecticut Breast Care Awareness Foundation. In celebration of October (breast care awareness month), I'm trying to convince and encourage not just the Quinnipiac community and sports fans, but other people in the Hamden CT area to purchase tickets in efforts to raise funds for a positive cause. I'm attempting to make them socially aware of the fact that it's October and breast care awareness month through an athletic event, with the goal that average ticket income will increase due to the breast care awareness aspect being featured.

In the actual piece itself, I included a pink/white striped background to make the breast care awareness component emphasized (the focal point). Then, I added selections of both team's logos (Quinnipiac and Marist) and an 'vs.' symbol near the top of the poster to display the matchup. Next, I used selections of two pink bows symbolizing breast care awareness, along with the drop shadow effect to make it visually clear, considering it may blend in with the pink/white background. I also added one player from Quinnipiac and Marist to make the sport (basketball) more evident. The selections of the MAAC logo and the ESPN logo are to tell non-goers what conference is associated with this game, and where it can be viewed on television. Lastly, I created three separate text boxes which include: vital information about the game, where the proceeds of ticket money will be donated, and where people can go online to donate money for the CT Breast Care Awareness Foundation.

Illustrator Works



6. Pencil Illustration

7. Online Star Tutorial

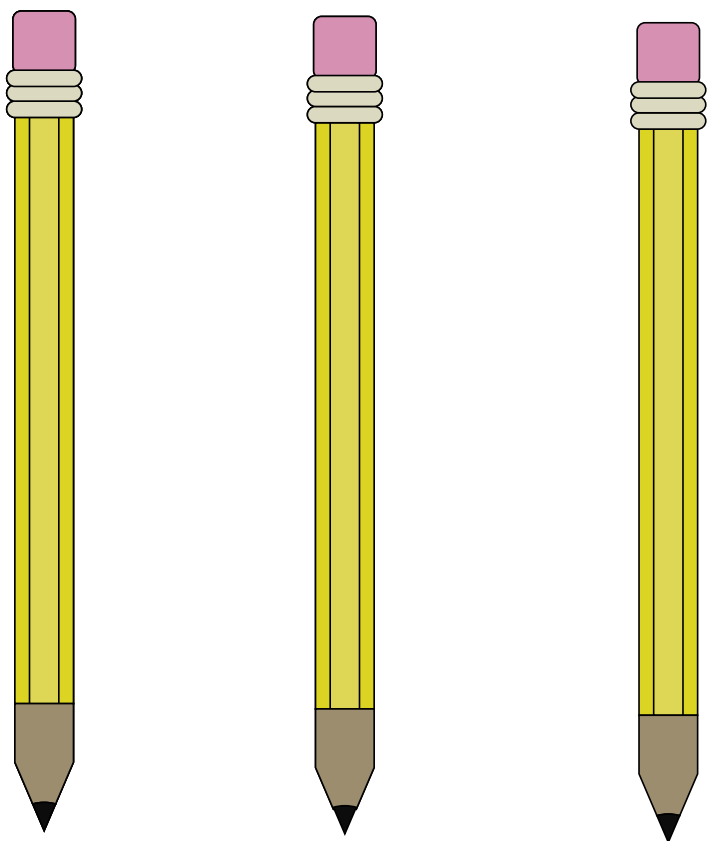
8. Color-filled Boxes

9. Pear Design

10. Four Boxes Logos

11. Final Illustrator Poster

Pencil Illustration



In my Adobe Illustrator pencil assignment, I used the rectangle tool to create most of the overall shapes of the pencil. To make these shapes, I used the appropriate dimensions, including a 36 x 36 pt. eraser, three 46 x 10 pt. eraser supporters, a 36 x 360 pt. pencil base, and two 18 x 360 pt. pencil curves. After creating most of the pencil's shapes, I then used the selection tool to grab the eraser's corners and rounded them out to make it visually look like a realistic pencil eraser. Afterwards, I made two extra copies of the eraser supporter (mini rectangles) and then stacked them on top of each other, with the rounded out square (eraser) on the complete top. Next, I aligned the two pencil curves on each side of the writing utensil's body. I then proceeded by creating a pencil point consisting of three additional shapes using the rectangle tool, which include: a 36 x 36 pt. square, a 36 x 42 pt. rectangle, and a 30 x 42 pt. circle. Using the object > path > average navigation, I made the pencil point part connect to the bottom of the pencil's base. I then pulled up my pathfinder and under shape modes I selected 'unite' so that the bottom two pencil points combine together to create one sharp edge/point. Afterwards, I took the circle piece I made with the ellipse tool and attached that to the bottom of the point. Then, I used my pathfinder to select the divide option, allowing me to make the point and circle overlap together as if it's one whole piece. Lastly, I used five different colors to fill in the pencil. I filled the eraser portion with a light pink, the eraser supporters with a light gray/silver, the pencil's base with a light yellow, the majority of the point with a traditional brown/tan, and the tip of the writing utensil in black.

Online Tutorial Star



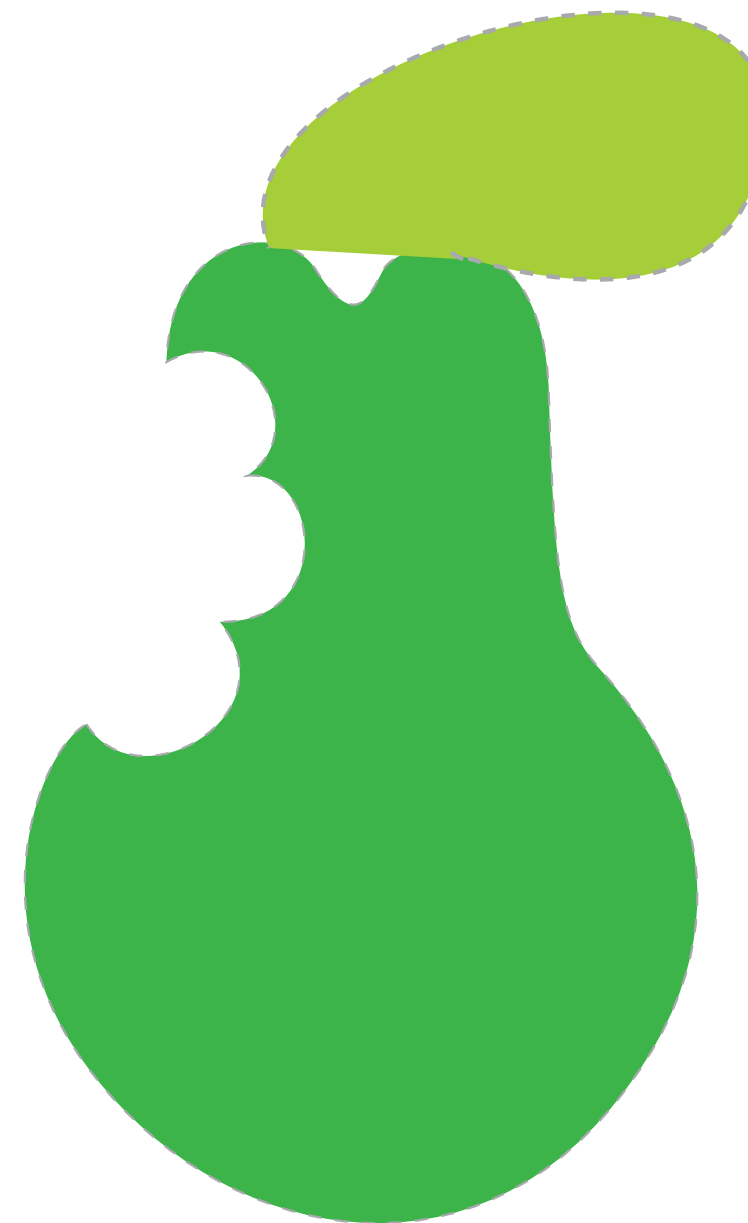
In my Adobe Illustrator tutorial piece, I chose to make a star featuring "vector half-tone effects," according to the tutorial's author, Chris McVeigh. I began by making a new file with pixel dimensions of 1800 x 1800. I then selected Effect > Document Raster Effects Settings. Then to finish this step, I entered 288 ppi (pixels per inch) under resolution. After I used the star tool to form a star occupying the majority of the page, I made another smaller one within the larger one. As I completed this, I navigated through the following: File > copy, file > paste object > transform > scale. These steps permitted me to insert a smaller star 25% of the larger star's size. Next, I was instructed to fill in the smaller star with a dark gray color with specific numeric values on the color scale (R = 77, G = 77, B = 77). I then made the larger star a white color with the numeric values of all R, G, and B at 255. Following that, I chose Select > Select All, then Object > Blend > Make. The next step in this process was to navigate to effect > pixelate > color halftone, at which point I was requested to fill in five different values. One of these five values consisted of the maximum radius (96), and the other four were channels controlling the screen angles, all of which were instructed to be 128. This course of action inserted countless black dots within the stars themselves in a uniform fashion, which I thought was really unique of this program. Likewise with my pencil piece, I concluded this tutorial item by filling the inside of the bigger star with a green color. In other words, this green color is also surrounding the smaller inside star.

Color-filled Boxes



In this color filled boxes assignment, I used various shapes of different quantities, sizes, angles and orientations to make a colorful, creative composition containing 49 one-inch boxes. I first started by making seven rows of seven boxes with each row consisting of equal negative space. Then, I used the shape tools to make each individual box unique as if each one was a mini canvas, including the rectangle tool, ellipse tool, polygon tool, star tool and the rounded rectangle tool. To my interest, I also inserted six different patterns on six boxes in the second row. However, the purpose/goal of this piece is exemplified with the countless shape colors showing various shades too throughout the file. Lastly, I made three duplicates of this design, and combined them into one square-shaped composition to create an intriguing visual appearance.

Pear



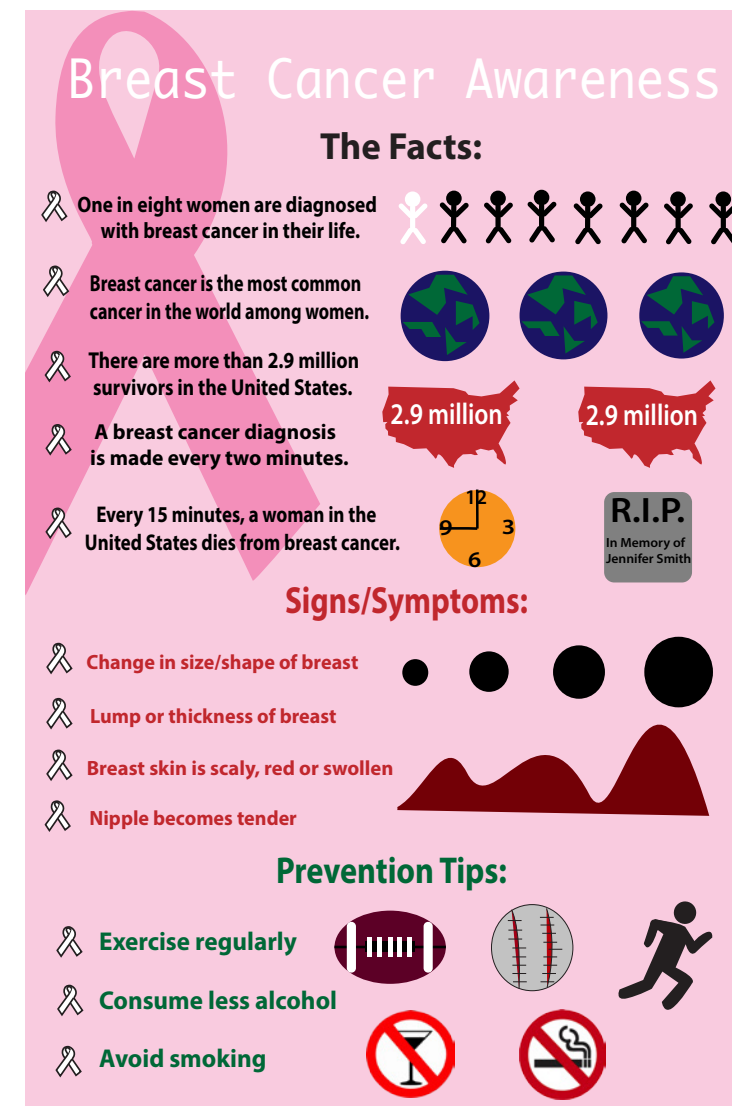
In this assignment, I used professor Grace's document guide on drawing a pear while using the pen tool to trace the pear body and the leaf. After completing that process, I combined the leaf with the pear itself and placed it on top. Lastly, I used my color palet to add a light green color to the pear and more of a dark green to the leaf.

Four Box Logos



In this assignment, I created four different logos within four 4-inch boxes in Adobe Illustrator using the pen tool. The first one is the Patriots logo with the word "Patriots" shown across and the actual Patriots head appearing below. The second one is a light pink breast care awareness bow, which I'll most likely use in my final quantitative illustration design. My third logo design entails a green body shape of my hometown state, New Hampshire. Moreover, I went above and beyond by not just designing this logo, but also adding selections (Photoshop concept) of New Hampshire's state flag along with a New Hampshire moose license plate. Lastly, I designed an NFL (National Football League) logo with a dark blue background around the shield. As previously stated, all of these logo designs were created with the pen tool. Further, the color palette in CMYK mode with all the options listed allowed me to insert all the various colors in every composition.

Final Illustrator Poster



In my Adobe Illustrator final poster design, I decided to portray a data-driven poster that spreads information and awareness regarding breast cancer because this is what my final Photoshop poster design also entailed. As far as my information, I wanted to include important content, so I thought displaying some statistics/facts, signs/symptoms, and prevention tips would cover the major facets of what I want my audience to be educated on. Specifically concerning the facts, I inserted text about the cancer diagnosis, how many women are victims, and how often women obtain the disease. I researched some signs/symptoms and prevention tips from credible sources and other relatable infographics, and listed what I felt were the most important ones.

Meanwhile, my design process started with an organization method choice, which was having the text on the left, and the images/visuals on the right. For each piece of information, I used a white breast care awareness bow to symbolize a bullet, or the beginning of a new note. In addition, using the pen, ellipse, and rounded rectangle tool, I drew appropriate images for each blurb of information. On occasion, I replicated some of those images as well. For example, the first fact states, "One in eight women are diagnosed with breast cancer in their life." As a result, I decided to display eight stick figures and make all of them black with the exception of one, which is white, representing the message's visual meaning. Lastly, I referenced my personal logo I also made in Illustrator when I copied my pink breast care awareness bow onto the top left hand corner of the poster. With this, I attempted to created an effect that shows the pink bow as the focal point, yet have the left portion of it partially cut off. In essence, I implemented professor Grace's suggestions/feedback to my advantage prior to submitting this final composition.

InDesign Works



12. Single-page Poster

13. Single-page Turtle

Single-page Poster



In this InDesign composition, I created a single-page design that features uses from all three Adobe Programs in this course (Photoshop, Illustrator, InDesign). The page reads the phrase, "Stay at Quinnipiac University Kids" because for this particular assignment, I thought the quote fit well and I believe it's true and unique to me personally. The poster's background is royal blue and gold because those are the primary colors of Quinnipiac University, specifically in the institution's logos. The words 'Stay', 'at', 'University', and 'kids' include a white, 3-point stroke so that the light and dark background colors wouldn't contradict or conflict with the text (to make it readable). Now, in terms of the usage of all three programs, Illustrator came into play when I inserted the provided top, circular logo into that program, and used its color panel to find a swatch I personally liked. On the other hand, Photoshop was involved when I placed the bottom curvy, bow-like logo into that program, and used the eraser tool to omit the unnecessary negative space around it. Then, I used Photoshop's brush tool to paint the logo mixed shades of orange and yellow. Lastly, I combined all these separate images and text into InDesign to arrange and organize them as one collective poster design.

Single-page Turtle

Green Turtles

Saving one at a time

Calls to lift protections for the iconic Hawaiian green sea turtle may be premature, according to a new study led by a Stanford researcher.


Although the number of Hawaiian green sea turtles has increased since 1978 when the species was listed under the U.S. Endangered Species Act, the population may still be only a fraction of historic levels, the research shows.

"It's critical to compare the animal's population level to its historic abundance, not just to recent levels," said study coauthor John N. "Jack" Kittinger, an early career fellow at Stanford's Center for Ocean Solutions (COS).


Kiritinger and his collaborators compared contemporary (1973-2012) and historical (1260-1960) nesting records of Hawaiian green sea turtles from fishery logs, archeological sites, Hawaiian-language newspapers and first-hand historical accounts. The researchers also gathered current nesting data from the National Oceanic and Atmospheric Administration's green turtle field monitoring program run by its Pacific Islands Fisheries Science Center.

The work yielded extensive data sets on the occurrence, abundance, geographic distribution and harvest of sea turtles in Hawaii spanning hundreds of years.

Analysis of these records and other archival sources revealed that 80 percent of major historic green sea turtle nesting sites have disappeared and many others have shrunk greatly in size. The only remaining significant nesting site, which accounts for 90 percent of green



sea turtle nesting in the Hawaiian Islands, is vulnerable to sea level rise and other threats.



"Hawaiians were able to sustainably coexist with nesting green sea turtles as recently as the early 20th century, when nesting sites could still be found on the main Hawaiian Islands," said Kittinger, a coauthor of the study who conducted much of the research before joining COS as an early career fellow.

"After traditional harvesting restrictions gave way, we see evidence for population depletion" he said. "This needs to be considered for sustainable management of the species moving forward, including a potential harvesting program should the species be

delisted."

The green sea turtle is an important cultural symbol in Hawaii and performs vital marine functions such as controlling the spread of algae in coral reefs.

"Research such as this study, based on historic and socioeconomic data, adds an important perspective that has been missing from population assessments of endangered animals," said Larry Crowder, COS science director and a sea turtle expert, who was not involved in the study. "The paper shows that Hawaii's current green sea turtle population is significantly reduced from historic levels and, due to the conservative approach of these scientists, these numbers may underrepresent that decline."



In this InDesign composition, I used the provided images and text about turtles, and combined them into a one letter-sized page layout. The images are various green turtles, and I used the text wrap feature to allow the images to fit well with the negative space. The text was placed in a three-column style to allow for all the pictures to fit well and so that the text could be read clearly. I altered the headline's font to Cochin and bolded it, and the headline and sub headline's font to Cooper std. In addition, the sub headline was italicized in black for visual clarity. The very beginning of the text is a brief introduction to the content, so that was italicized. A large capital letter 'A' was used in the first word 'Although' of the text body. As far as the background ocean photo, I used the transparency effect so that the text could still be read, and to create a fading effect in the water. Lastly, I used the line segment tool to create two different line designs; including the diamond-shaped one under the sub headline, and two parallel ones used in-between the two gutters.

About Me



About

<https://jakezieglerblog.wordpress.com/about>

My name is Jake Ziegler and I'm born and raised in southern New Hampshire. I'm currently attending Quinnipiac University to pursue a bachelor's degree in journalism while minoring in sports studies. I expect to be obtaining my degree in May of 2020. My career goal is to enter the sports journalism field to some capacity. I'm mostly interested in working the football or hockey commentary/analysis aspect of broadcast sports journalism. Furthermore, I enjoy hosting and being a guest on sports radio shows along with writing sports recaps and athlete features for newspapers/online sources. With that said, some of my interested sports journalism careers include a commentator, analyst, reporter, editor, anchor, and radio show host. During my free time, I like to watch, cover, and play sports, exercise, socialize/debate, and play card games. While I'm not in school, I work as a soccer official full-time for New Hampshire Soccer Association, and I'm a mover for Sterling Corporation during summers.

[Link to personal blog: http://jakezieglerblog.wordpress.com/](http://jakezieglerblog.wordpress.com/)

