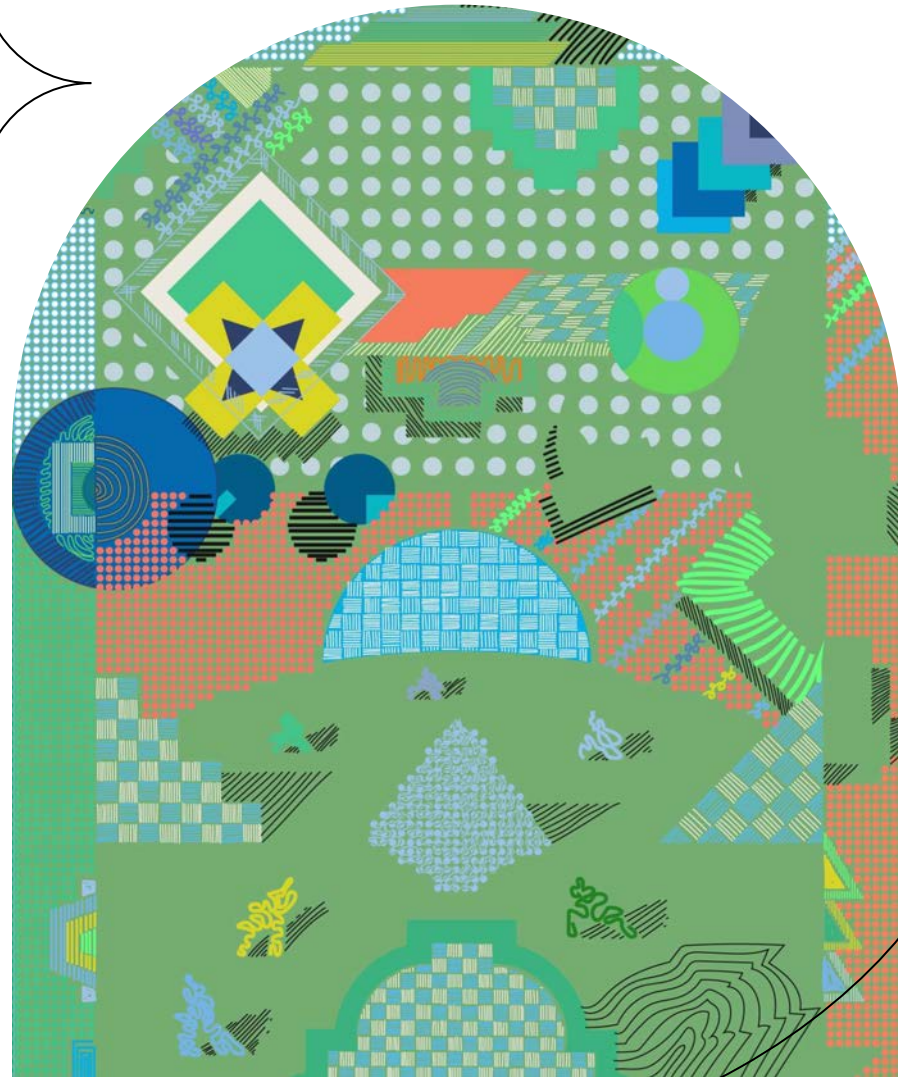


*Student
Work Samples*

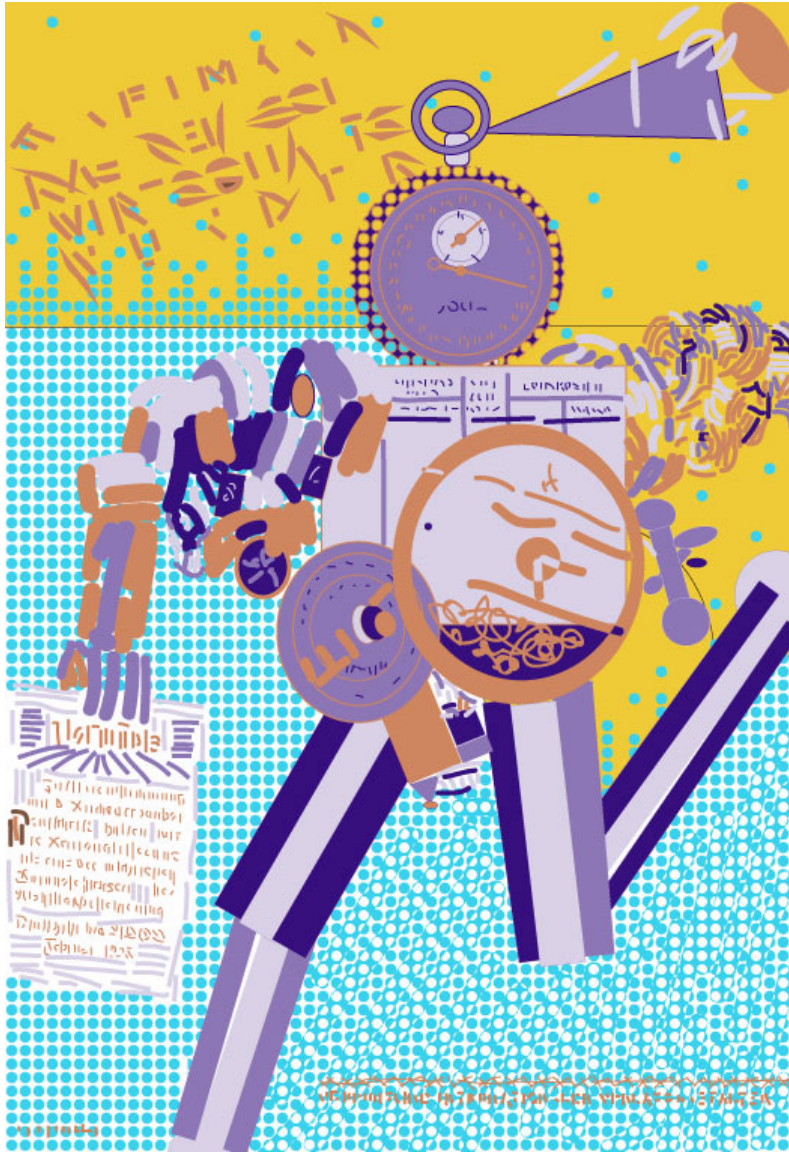
Dana Potter



Poster Remix

As an introduction to illustrator, students learn to draw lines and build shapes. They choose a pre-2000s poster and remix it three ways (dots, lines, shapes) to create layered designs.



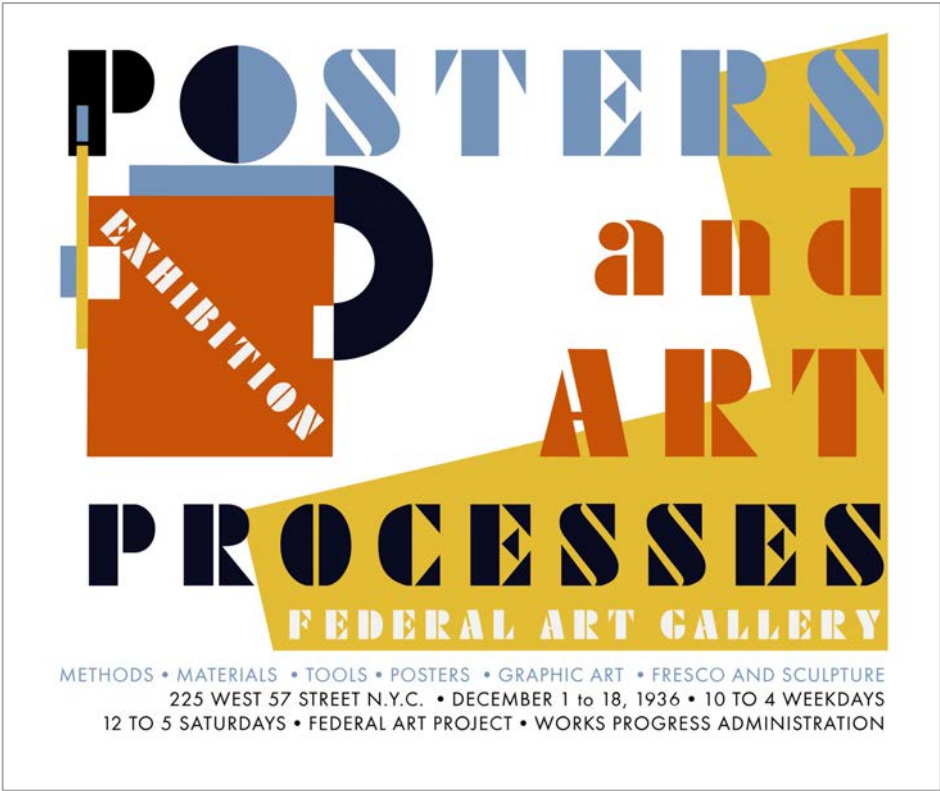


SELTSAME GESCHICHTEN



Coded Poster

After learning the basics of HTML & CSS, students re-create a typographic poster as a webpage using CSS Grid and Flexbox.



Web-Based Game

Through supervised project work, this student created a web-based game combining their interests in Chiptune music and choose-your-own-adventure games. The game's music dynamically evolves as the play changes settings.

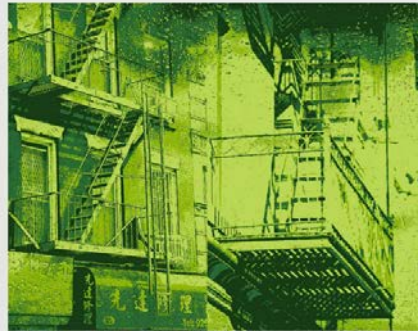


You awaken in your bed on a cool, damp, early morning. Your head has sunken into the pillow, and the blanket presses you softly into the mattress.

You can hear a light tone... dancing... forming a melody. It's hard to hear it through your closed window but it's almost certainly there, calling out.



Open the Window and Step Out onto the Fire Escape



The first thing you notice is the familiar cool feeling on the glass, followed by the gentle pitter patter of the rain outside. Your nose is filled with that earthy scent of rain, striking against the metal fire escape outside your window.

The sound has become more clear. Although, it's hard to tell if the sound is coming from above you or below in the city streets. Where should you go next?



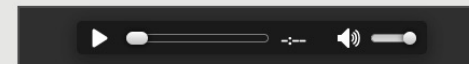
Go Up the Fire Escape

Go Down the Fire Escape



As you step outside your window onto the fire escape you feel the rain drops hit your skin. As you ascend the fire escape you hear droplets that have built up on the grates above you fall through the cracks, forming heavier rhythmic patterns that cut through the white noise of the rain hitting the pavement below.

As you reach the top of the roof you can hear that noise has gotten louder but once more its exact direction is hidden behind the bustling noise of the environment around you. Is the sound coming from the taller apartment complex to the left of your own? Or is it coming from the lower rooftops on your right?



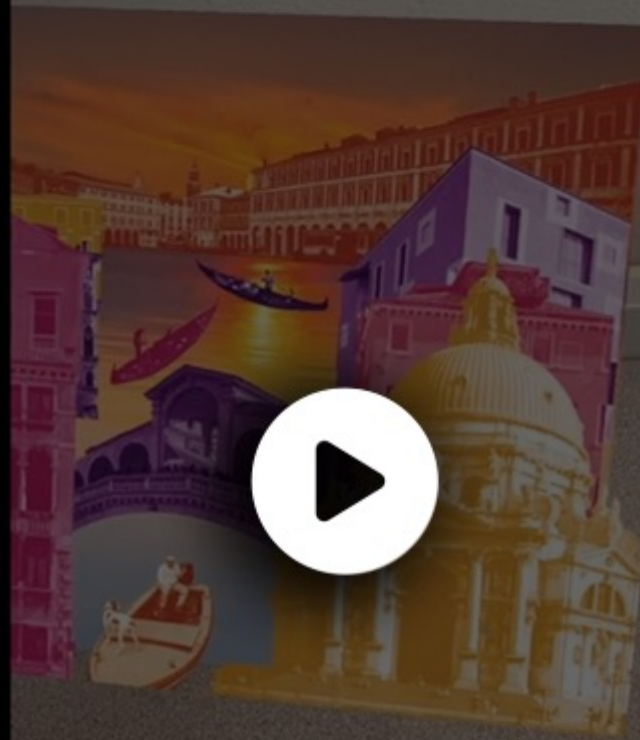
Investigate the Nearby Complex

Look Out at the City

✦ AUGMENTED REALITY I
intermediate, majors

AR Postcards

Students create a postcard as a target-tracker and overlay it with a tunnel-book-style augmented reality experience.



✦ AUGMENTED REALITY I
intermediate, majors

AR Portrait

Students recreate the style of a famous artist or designer as an augmented reality experience. They learn to use node-based programming to create cause-and-effect interactions.



✦ AUGMENTED REALITY I
intermediate, majors

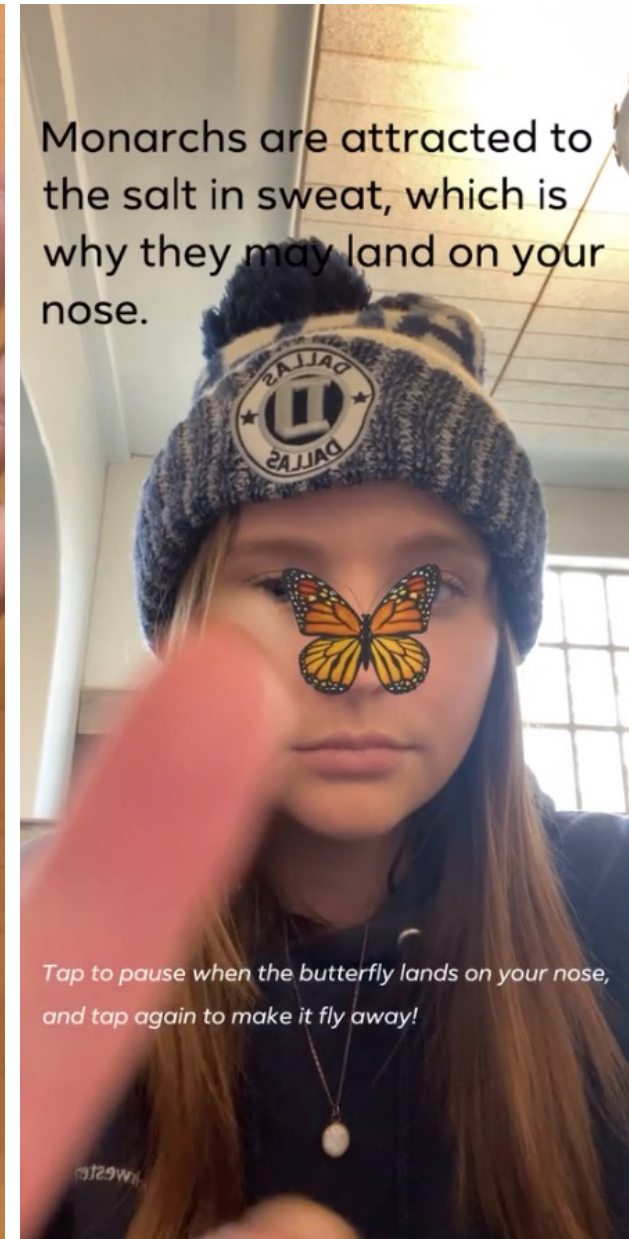
Animal Vision

Students create
augmented reality filters
inspired by research on
how different animals see.
The filters modify light,
color, and camera.



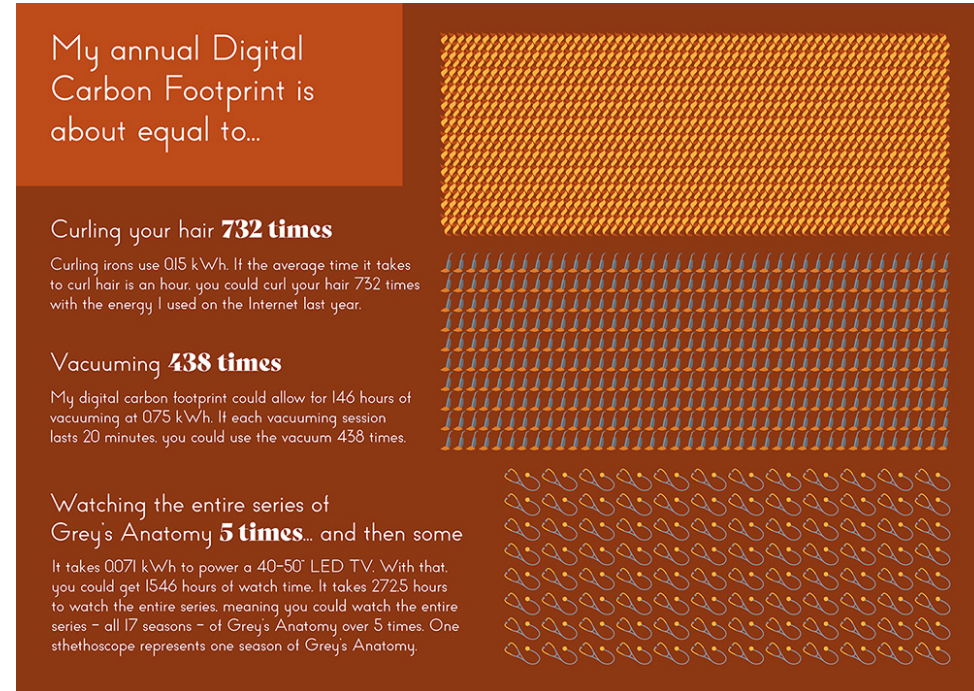
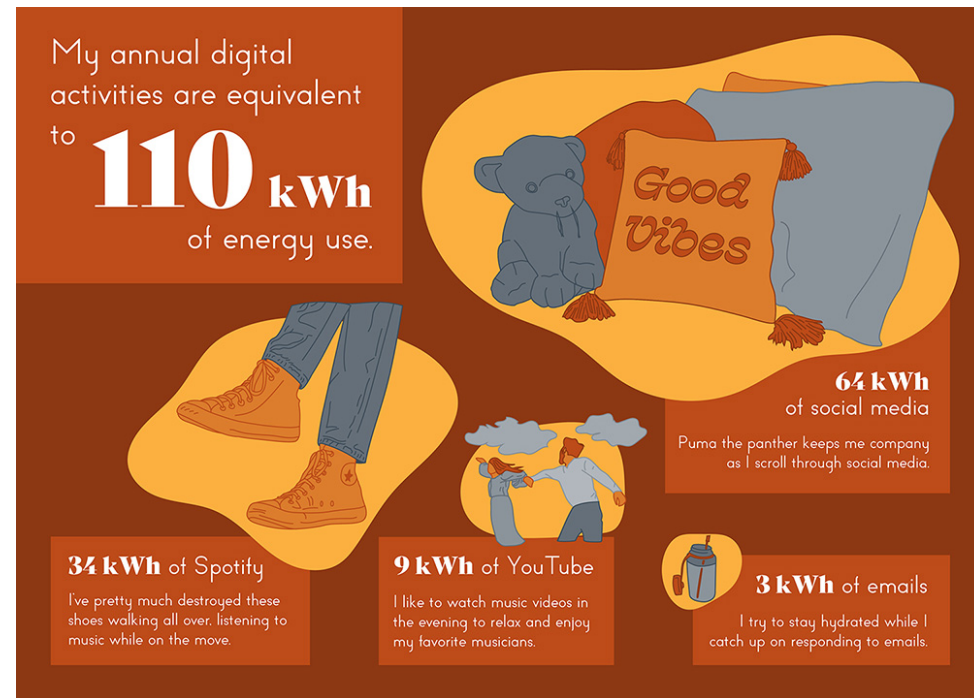
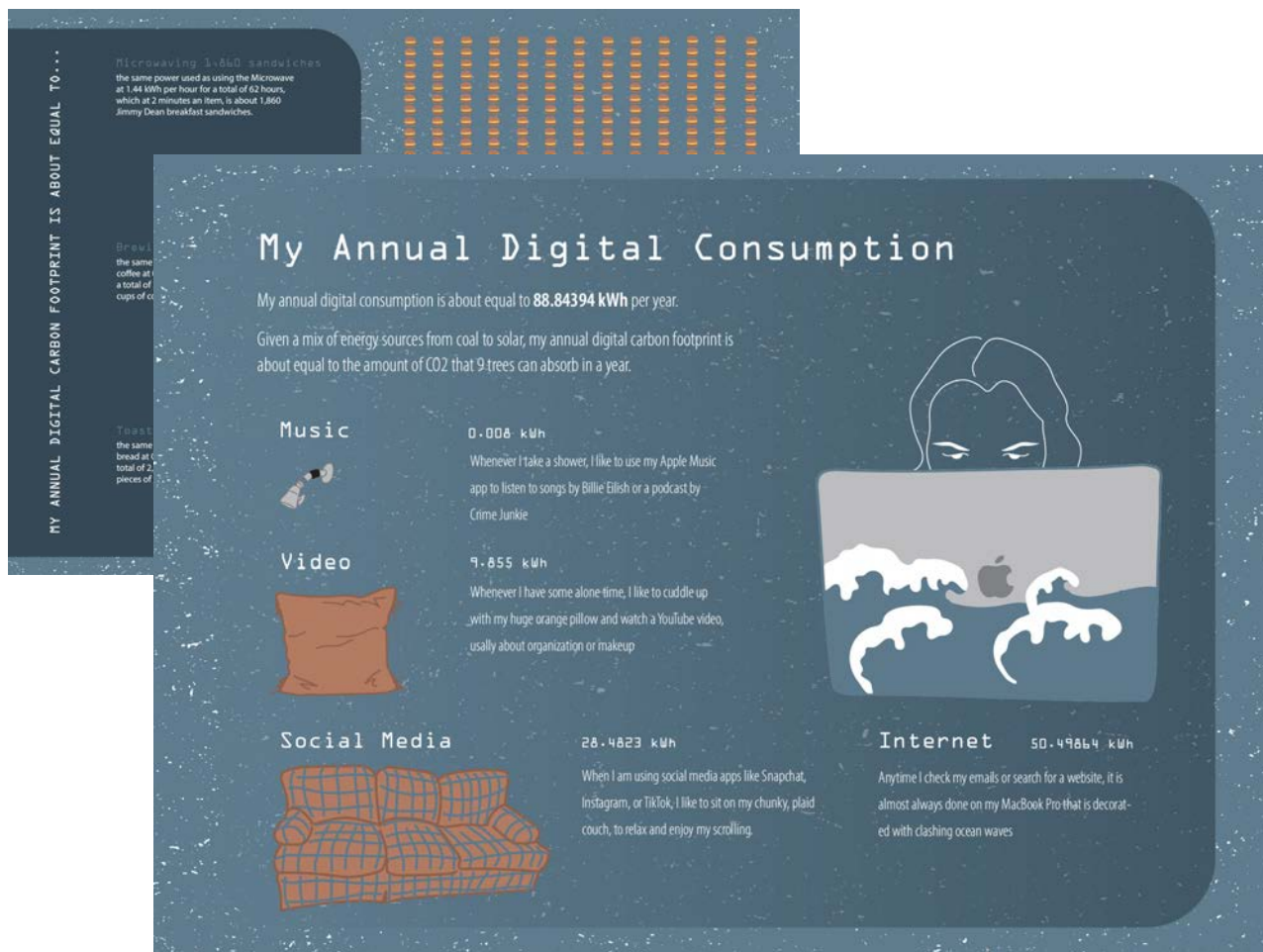
Remembering the Monarch

In partnership with a local nature conservatory, students developed an interactive display to educate children about the life cycle of the endangered monarch butterfly.



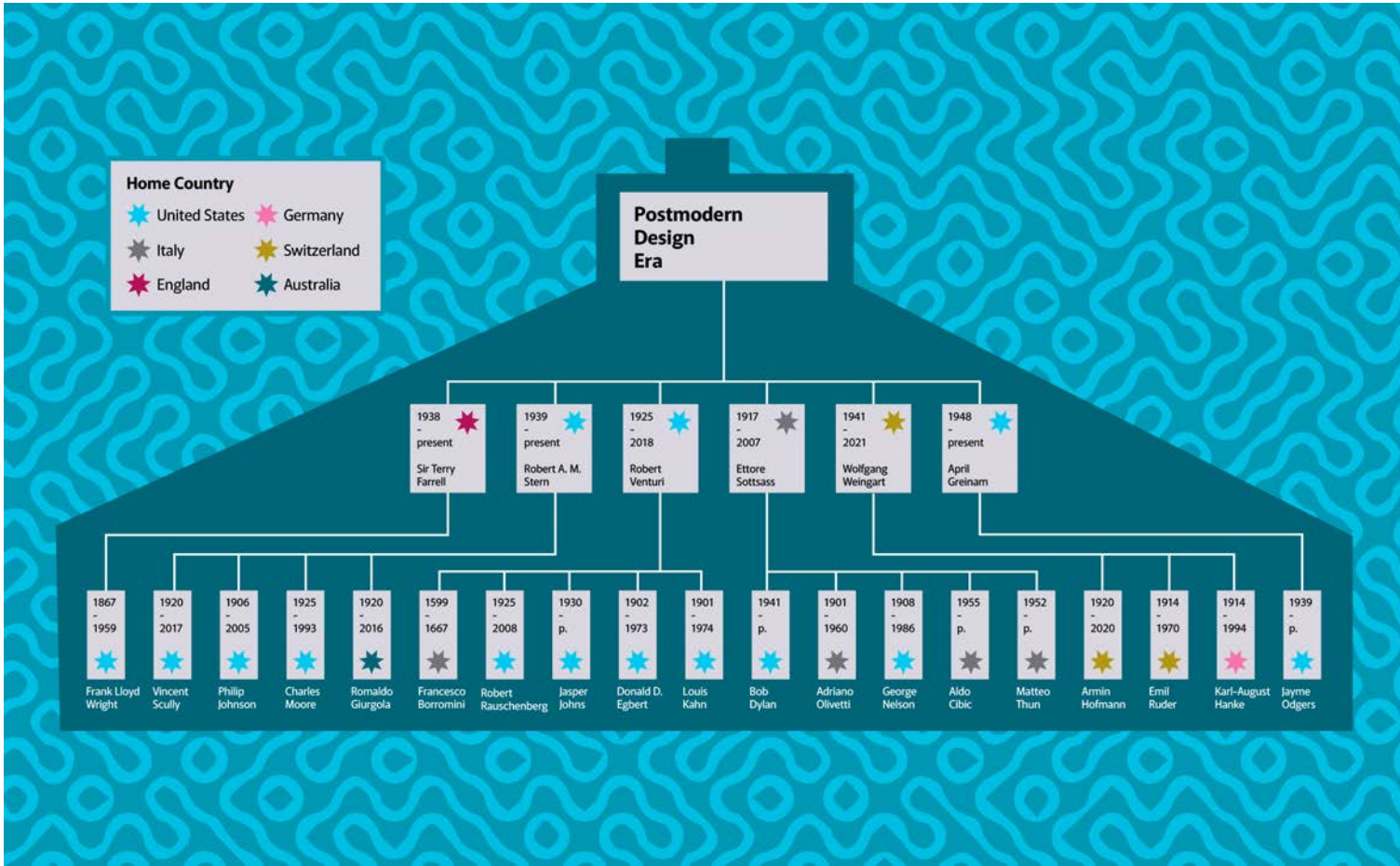
Digital Carbon Footprint

Students learn to access their personal data via an API connection Spotify, YouTube, Instagram, and similar sites. Using this data, they calculate the energy consumption and convert it into a measure of carbon impact.



Tree of Ideas

Students map a historic era of design, art, architecture, fashion, etc. as a tree chart. Additional charts compare specific qualities of that social network.



the people behind the postmodernism design movement

The Postmodernism Design Era was a time in history when boundaries were conventionally broken to create more possibilities within architecture, design, and fashion. Characterized by combining colors, shapes, and fresh patterns, creative people made during this era expanded themselves from the design area that came before. The poster was made to be read out loud. The idea is to make sense of the world. The relationships that define these the most prominent figures in the creative field whose ideas inspired the start of one of the most controversial movements in design history.

most common professions by country

Dimensional data are the countries that these creative professionals tended to being most common. The postmodernism movement spans a large geographic area, but the countries listed in pink, Switzerland is highlighted in blue, with graphic designers being the most common profession, and Germany is highlighted in purple, with actors being the most common. By hovering over the colors on the color key, you can view the frequency of the people who practice each profession.

most common professions overall

The pie chart provides a breakdown of the primary career paths taken by the people in the relationship chart above. Being a visual movement, it is not surprising that architects, designers, and artists. This may be surprising why there is a larger percentage among those in social sciences. That might surprise you in that design is a social science. design firm, Memphis Group, after the song "The banks of Madras with the Memphis Group again?" The Memphis Group became widely popular, and Memphis became a symbol of postmodernism design.

spreading the love

More of these influential people didn't stop at just creating, 80% of the people in the relationship network, chose to give to the people they had influenced as a profession of their craft. These individuals chose postmodernism forward with their willingness to share their unique design ideas with future generations.

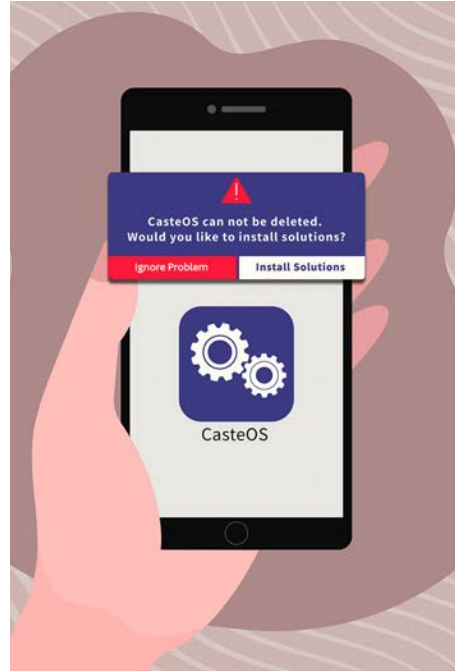
see you later, alligator. in a while, memphis style!

While the postmodernism era has come and gone, we can't forget about the importance it had in the world of design and architecture. These buildings and creative works will exist today to give life to our surroundings. And although some may have been able to see the world of postmodernism, some aspects are beginning to return to fashion and creative design. Bringing back Memphis and postmodernism style design with an updated twist.

Infographics

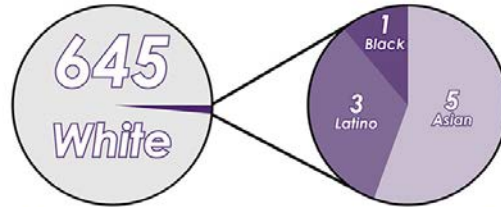
Cultivating Justice was a university-led initiative to promote racial justice and activate systemic change. Students responded to a specific reading, project, or paper with an infographic to visualize its content. Their graphics were published on the Cultivating Justice website.

<https://quest.uni.edu/>



Source: Small Business Administration, June 30, 2020

In Waterloo...



business owners received Paycheck Protection Program loans

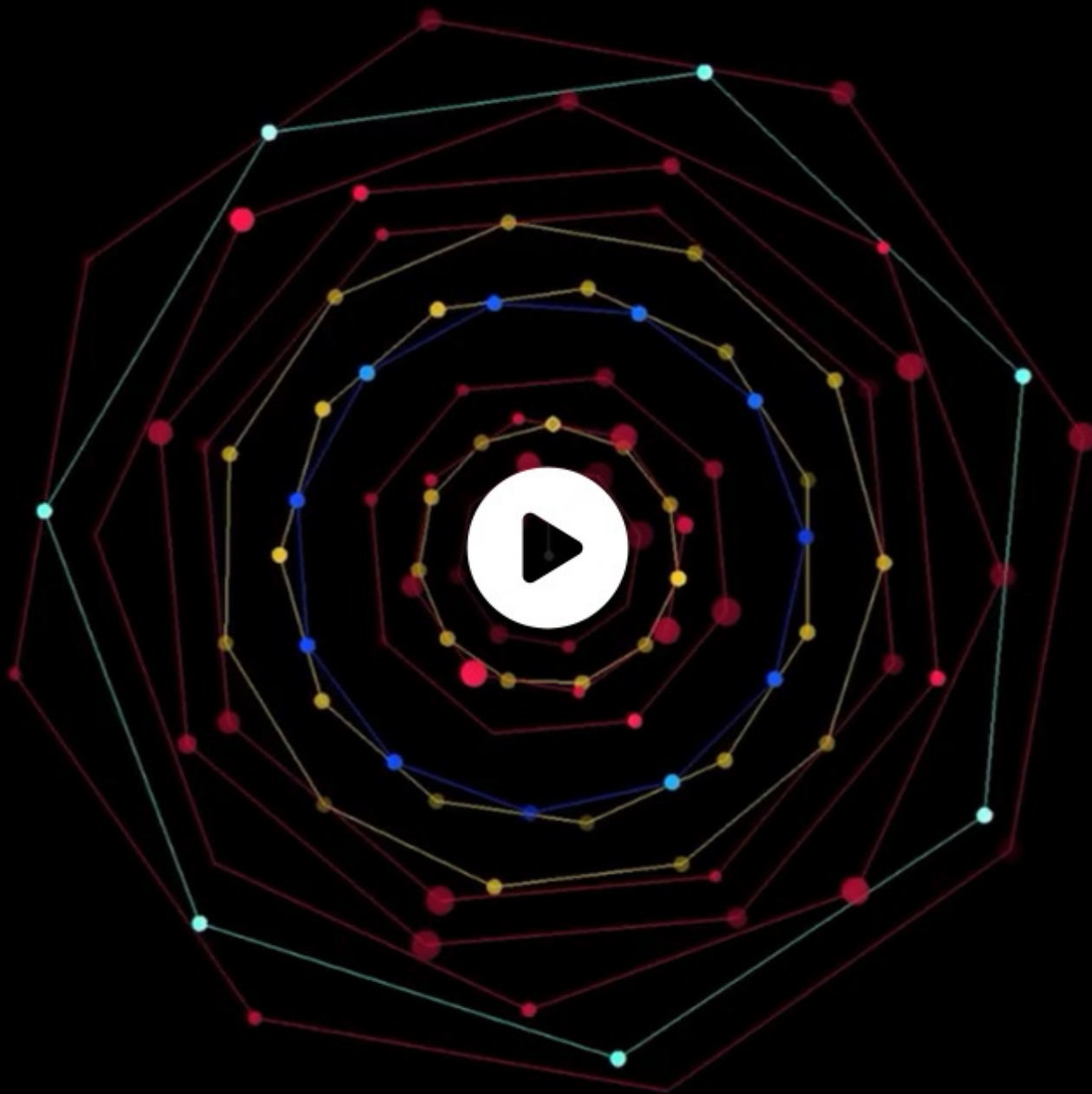
Source: Small Business Administration, June 30, 2020
Corporation with a NIACC: 621111 so it is a Waterloo based African-American Physicians Offices
Source: US Census, 2010



Source: Small Business Administration, June 30, 2020
Corporation with a NIACC: 621111 so it is a Waterloo based African-American Physicians Offices
Source: US Census, 2010

Generative Art

Through supervised project work, this student accessed their Spotify data via an API. Each color is a different playlist and each dot is a different song. As it spins the dots trigger sounds.



Kinetic Poetry

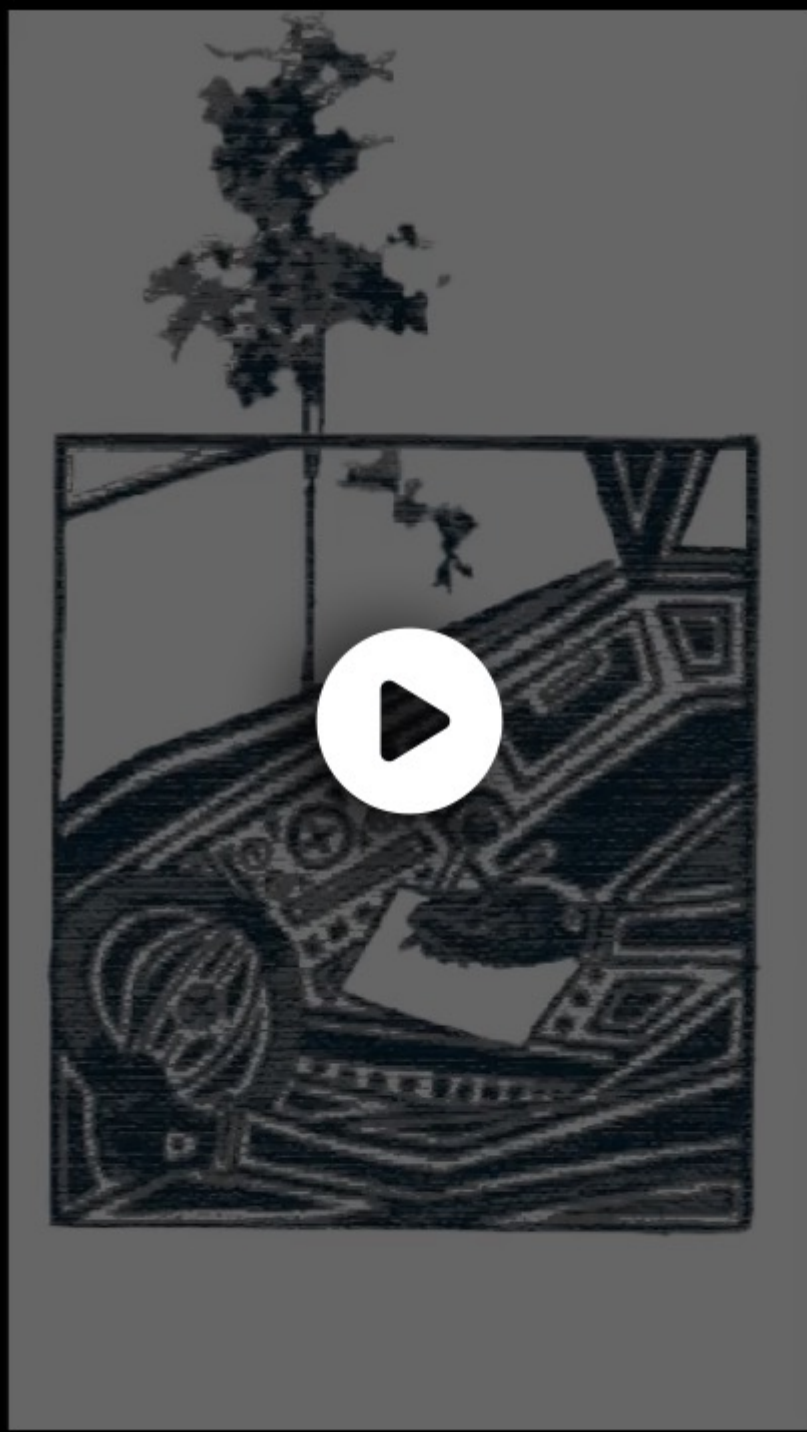
Students select a line of poetry to create a typographic animation.



✦ ANALOG ANIMATION I
intermediate, majors

Zoetropes

Students create stop-motion animations for zoetropes. The action must represent a rise and fall.



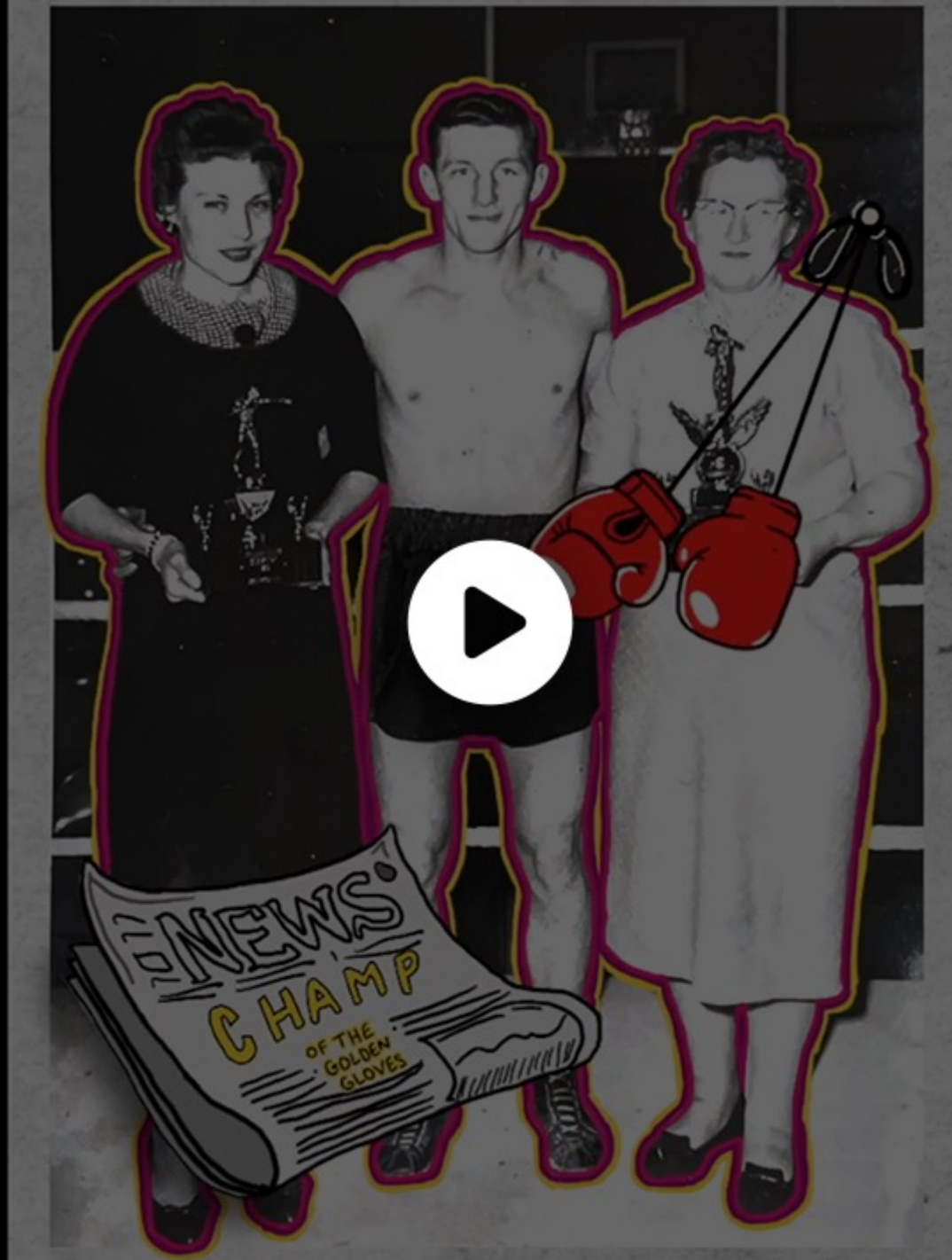
Music Video

The student planned their own project using the tools learned in class. They wrote a song and animated a music video.



Rotoscoping

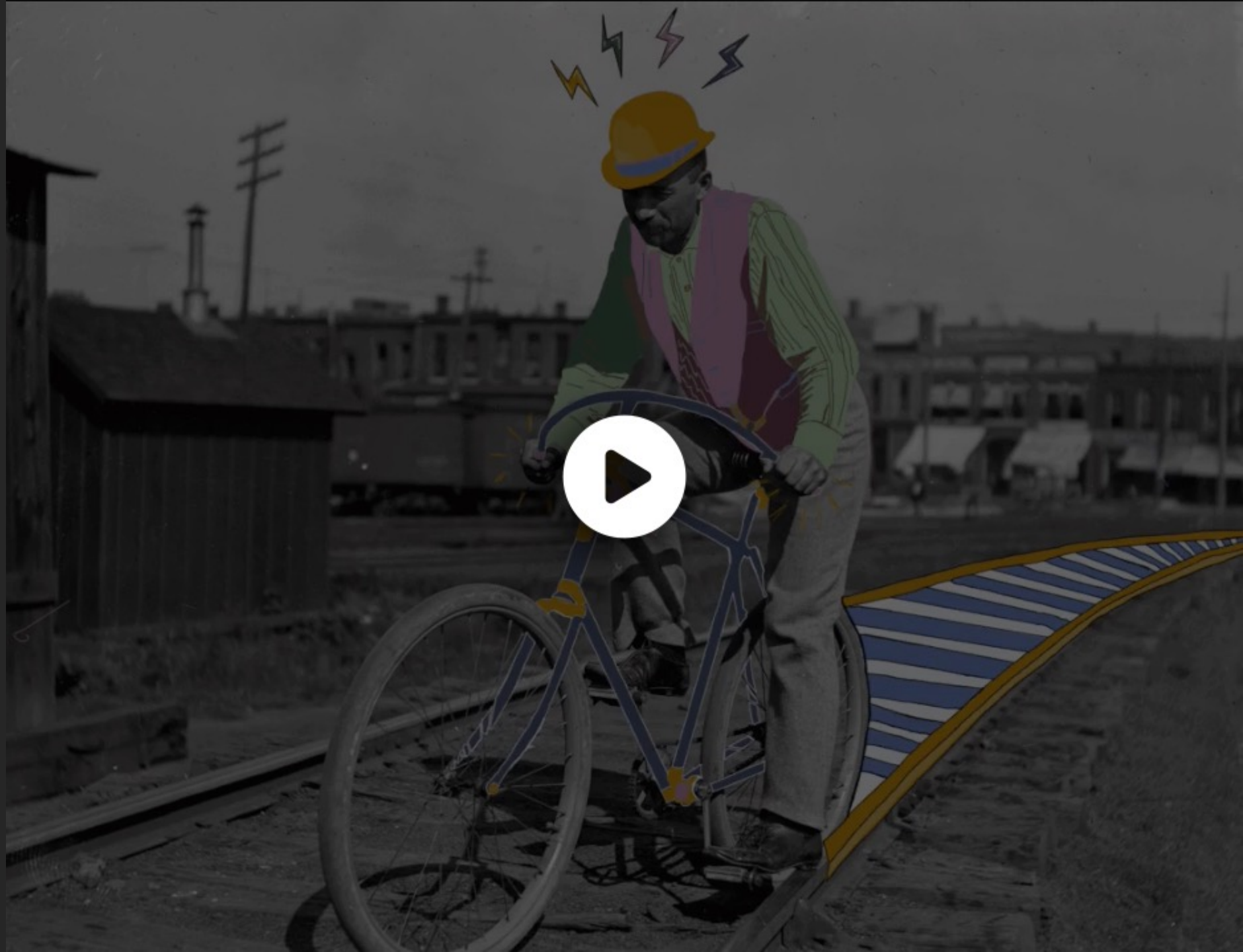
The student planned their own project using the tools learned in class. They created a rotoscoped photo album.



PHOTOSHOP I
intermediate, majors

Rotoscoping

For the 50th anniversary of RAGBRAI (a bike event with about 50,000 participants) students created rotoscoped animations. The animations were projected publicly at RAGBRAI.



✦ PHOTOSHOP I
intro level, majors & non-majors

Keyframes

As an introduction to animation, students utilize Adobe Photoshop's layering and keyframing tools to create a narrative animation of a movie poster.



◆ COMMUNITY ENGAGEMENT |
seniors, majors

Illuminate

The practicum simulates an internship setting; students are assigned job-roles in a large project. *Illuminate* was a media arts event for which students managed the website, promotions, logistics, and more. Over 80 creators participated and 300 people attended.

<https://hiloartslab.com/illuminate/>



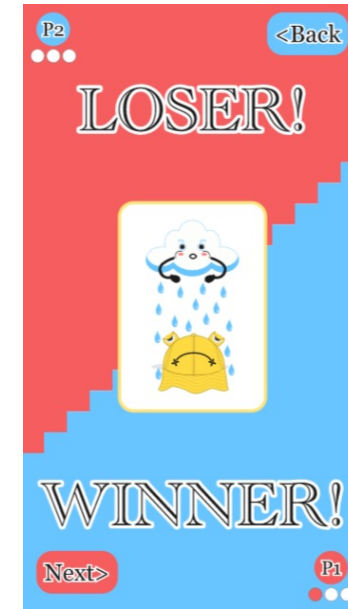
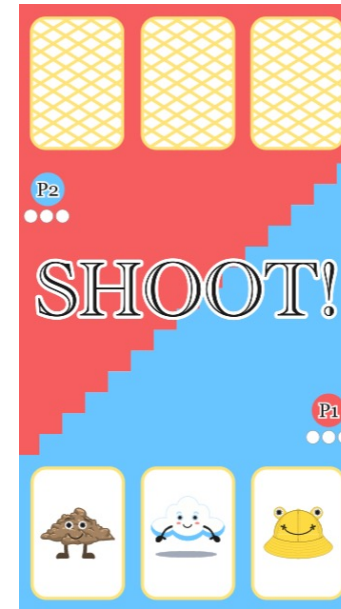
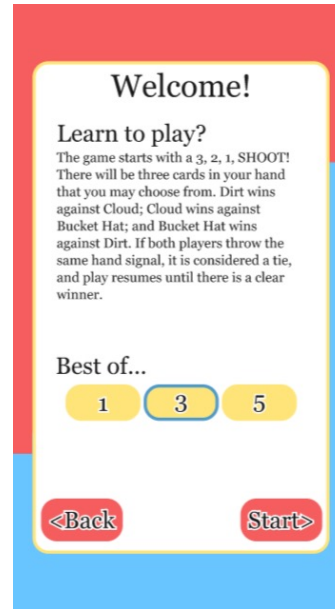
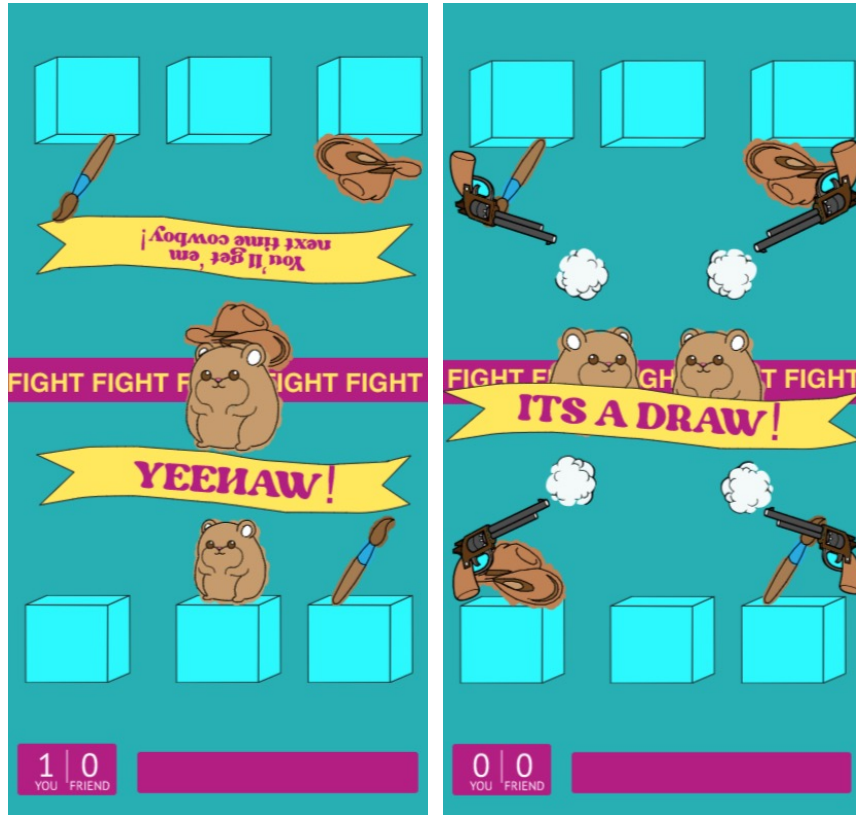
students can be Deaf and Black

Zines

This graduate course was a survey of post-internet culture. For their final projects they summarized 1 topic area in a zine and assigned the reader a value-based action.

Mobile Game

As an introduction to user-experience design, students prototype an app based on a card-game.




FALL 2022



Mobile Walking Tour

Working independently and in collaboration with a professional team, this student designed the visual components of a mobile app for a walking tour centered around a local musician.



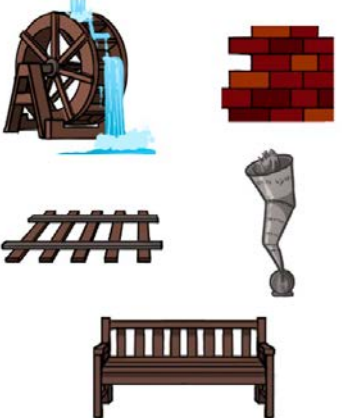
Distance

The tour is approximately 2 miles and will take 30 minutes by bike or one hour walking.

● ● ● ●

NEXT

Skip




Waypoints

There are five waypoints to encounter. If you are currently visiting the Hearst Exhibit, you're already at the first one!

● ● ● ● ●

NEXT

Skip



Goal

The goal of this tour is to travel to and interact with several waypoints that are associated with Eddie's life.

● ● ● ● ●

NEXT

Skip