

# Final Project Proposal- Hannah Chacko

My website will show the visual environments inspired by three jazz songs, where each page reflects the mood and imagery evoked by the music. Viewers will go through interactive, animated visuals while listening to the songs. For my song choices, I chose, "Kites and Strings" by Ben Rosenblum Nebula Project, "Ride on Rainbow" by Raul Midón and Metropole Orkest, and finally "Feliz Navidad" by Norberg.

## Design:

- **Typography:** Google Fonts: **Barlow Semi Condensed**, Marcellus
- **Layout:** Flex and grid layouts
- **Color Palette:**
  - a. Kites and Strings: Soft blues and whites
  - b. Ride on Rainbow: bright pastels
  - c. Feliz Navidad: festive reds, greens, and golds
- **Nav bar:**
  - On top, horizontal
  - Image of album cover/ Vinyl covers representing each song

## Page 1: Kites and Strings

- A sunny day with kites gliding gracefully in the sky
- A pale blue background with gradients representing the sky
- Light, round clouds moving slowly across the screen
- Multiple kite shapes, each with unique designs

## Interactions/ Animation

- Button to play the song once the page is opened
- Use CSS animations or JavaScript to create a looping "wave" motion for the kites.
- The way the mouse moves, controls the speed of the kites
- if possible, parallax scrolling effect for the clouds
- See if the clouds can move at the same beat as the music

## Page 2: Ride on Rainbow

- colorful journey along a rainbow pathway
- A rainbow stretching across the screen in an arc or diagonal line
- Floating musical notes and stars in pastel hues gently drifting downward
- A glowing trail that follows the user's cursor

### **Interactions/ Animations**

- Button to play the song once the page is opened
- use CSS keyframes to make the rainbow colors shimmer and shift subtly
- JavaScript to create a glowing path that follows the user's mouse, leaving short-lived traces
- Randomly generated musical notes and stars that slowly fall or rise with slight rotation
- When users hover over the rainbow, small sparkles or bursts of light appear
- When different sections of the rainbow are clicked, small animations are triggered
- Clicking on the background generates a starburst effect with random colors and sizes

## **Page 3: Feliz Navidad**

- A festive scene filled with holiday cheer
- A snowy backdrop with gently falling snowflakes.
- A Christmas tree adorned with animated lights and ornaments.
- Presents under the tree that "unwrap" with clicks to reveal messages or icons

### **Animation/ Interactions**

- Button to play the song once the page is opened
- p5.js to make snowflakes with randomized movement and size
- CSS animations for the lights on the tree to blink at different intervals.
- When the mouse hovers over ornaments, they bounce and glow
- Clicking an ornament triggers a short animation, such as fireworks or a burst of confetti
- Clicking on snowflakes changes their speed or creates larger, glowing flakes