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PUI

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PUI Final Assignment Write-Up

Part I.

The purpose of my website is to briefly summarize the solo career of the late artist,
Jonghyun. It
chronologically goes through all of his albums and compilations. Each section includes facts
about the record, as well as important statistics and quick access to music videos. The
sections also use images from the respective albums, highlighting—quite literally—his
colorful career as a solo musician. The visuals are engaging and the interactions are simple,
but make browsing the site easy and fluid. The target audience is people who are interested
in learning more about the musical career of the artist as opposed to other personal facts. I
purposefully left out information about his struggles with depression and his eventual death
in order to keep the focus on his career and how successful he was as a professional.

Part II.
- The button on the landing page smoothly scrolls to the next section
    - Click on the "Learn More" button to reach next section.
- The side navigation bar that shows up from section 2 (Solo Discography) smoothly
  scrolls to corresponding sections
    - Click on any album artwork to scroll to the album information section.
- The main image and information divs for each album information section fades in
    - Scrolling to the section will initiate the fade in
- The number counter on each section
    - Hover over the section to activate counter
    - Tap on section when using mobile device
- Lightbox for linked music videos
    - Clicking on any link will open up the linked video in a lightbox

Part III.

- animationCounter.js[1]
    - I chose this library because I wanted to make the statistics a little more dramatic and stand out a little more on each section. Therefore, I thought a counter would be a good idea.
    - I actually couldn't figure out how to count backwards, so I made a copy of the original function below and adjusted the function to count backwards (animationCounter2). I then applied them separately to each statistic on each section.
    - It makes the content on the page more dynamic and draws users towards the numbers at the bottom of the text. It also makes the numbers seem more dramatic, which is intentional since I wanted to draw attention to how well his records did on the market.
- AOS[2]
    - I chose this library because it was incredibly easy to use and is very elegant in its animations.
    - I made the main photo fade in from the left and the text fade in from the right.
    - Without the animations, the sections seemed too flat and two-dimensional. Therefore I added these slight fade-in animations to add depth and dimension to the sections.
- Lity[3]
    - I chose this because I didn't want to force the user to leave the page to reach external content. Therefore I looked for a way to implement a lightbox.
    - Clicking on any of the links opens up the music video in a lightbox.
    - It doesn't force users to leave the page, which encourages users to freely open up and check out the linked content.

Part IV.

I originally planned to work on my portfolio, but decided to create this informational site instead. I started with Sketch, and ended up iterating a couple times based on whether I

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[1] https://github.com/mpavade/animationCounter.js
[2] https://michalsnik.github.io/aos/
[3] https://sorgalla.com/lity/

understood how to execute certain interactions and functions through code. I also asked others to walk through tasks to see whether the site would be easy to navigate through. From there, major changes include the images and visuals I ended up using throughout the site to make it more visually striking.

Part V.

I originally wanted the site to be two sections; the landing page and an albums page that would change entirely based on the selected album, which were listed in a row at the bottom. However, after struggling for days trying to figure out how to layer effects and content properly so the appropriate scripts would work, I gave up and decided to go for a scrollable, vertical layout. This in the end seemed easier to navigate through as users first did not understand that clicking on images was supposed to switch out the entire section. A vertical scrollable site also reinforces the notion that the site is organized in chronological order.