General:

The main font for the site is Yu Gothic UI, which is a sans serif font. This is a modern style font that gives the website a fun, modern look to it. Arial is also used for the items in the black navigation bar, to further differentiate this bar from other elements on the page and draw attention to the different functions it performs. In this case, these functions are switching between the different views. The search bar in the upper left gives the user a hint as to what to search, and the search icon changes opacity on hover to indicate an action can be done by clicking the icon. Various other action items, such as the singing in and signing up buttons and all the buttons at the bottom, indicate an action can be committed by either changing the background color or by underlining the element. All clickable links in the navigation bars are also of the same size (except for the view navigation bar) for consistency and because they perform similar functions. The main color theme is various shades of blue, along with an off-white and black. The dark background makes the off-white main content container pop out, and since it is off-white rather than completely white, images with white in them still stand out rather than blend in. Padding and margins were almost always done in multiples of 4, unless very specific adjustment was needed.

index.html:

The header of the index page serves mainly to introduce the current top hits, which are filterable by time (today, this week, this month, this year, and all time) and type (most visited, most liked, trending). The Yu Gothic UI font is consistently used in the body, however font size varies different aspects of the content. The header and filters are uniquely different from the rest of the content on the page. Emphasis is drawn to the position of the song by both font weight and font size. The position and alignment of song titles, song subtitles, positions, and views and likes help with synergy and allow the user to easily identify the different components of each song. Minimal icons are used to represent ideas (number of views, likes) and actions (drop-downs). Hovering over songs and some text (show more) alters the background color, and changes the cursor to a pointer, giving the impression that the item can be clicked (which, ideally, it would be). Each song takes up the exact same amount of space, and there is a fair amount of padding in the container, in order to further bring focus to the main content in the center. Multiple flexboxes were used and made positioning and alignment of elements feel much more natural.

artist.html:

The main focus of this page is the artist, and I thought that a good way to draw attention to the artist was through the use of a hero image. Their profile picture, name, and twitter handle are overlayed on top of the hero image using relative positioning. The hero image was also moved to the background through the use of relative positioning, and was blurred using filters. Black borders are used consistently for uniformity and to make images stand out. In this page, two main flexboxes were used to organize content, specifically to organize the artists most popular songs and most popular albums. Plenty of whitespace is used to distinguish between different sections. Background color changes were used on hover to indicate that an action could ideally be done by clicking. A choice was made to make album covers large but the actual text of the album title small, in order to bring attention to the album, but still have enough room to write out the album names on one line. To add a little bit of pop to the page, transform and translate properties are utilized to make the albums grow on hover, and they grow to perfectly fit their section. Changes in opacity are also used to indicate action, as in the show more, which would be clicked to show more items. Additionally, if I had more time to work on the project, I would include all of the artist's albums and songs in sections below the implemented section, similar to the style of the main page.

lyrics.html

Similar to the artist page, a hero image was used and the artist's image was overlayed over the hero image. Both processes again involved using the same relative positioning. The choice was made to emphasize the artist again, since it is their song the lyrics are being viewed for. Significant attention is also brought to the song with a song image lying partly on the hero image and partly on a white background, which makes it stand out. The song title is large and has more weight than any other text on the page. On this page, plain icons with a white background are used to represent ideas (how many views and likes) whereas those that are located on buttons are used to represent actions (like, email, print). The buttons change in color when hovered over and also grow when clicked, to show responsiveness to user actions. The colors of these buttons make them stand out so the user can remember to like the page or easily see how they can perform certain actions they might want to. These colors are also consistent with the color pallette of the site. The lyrics themselves are consistent in size and font weight, as they are mainly meant for reading and nothing else.

search.html

In this view, the user can see their search results organized by artist, song, and album. They can also filter to choose what they would like to filter by, including search type (artist name, song title, lyrics, albums, or all) and search algorithm (relevance, most visited, most liked). The page is organized using several different flexboxes. There is significant whitespace

between each section to clearly separate each section. Each section also has a different presentation style (number of items, layout, font size) to further differentiate themselves and add variety to the page. The highlight of each section (artist name for artist, song title for song, album name for album) is made apparent by the use of a large picture and large text for that highlight. The artist result only shows 3 artists at a time. The reason the number is view is because artists typically don't share similar names so the results would be few, and also it would only show the most likely artists out of a smaller selection. Plenty of whitespace is used so that more focus is given to each artist. For songs, lyrics are included, for both the option of lyric and song title matching. Since relevance is most important, displaying the number of views or likes is irrelevant. Most of the search results change background-color and cursors on hover, and sometimes expand on hover, both of which indicate that the item can be clicked. Each section also has a "show more" section so it can be expanded, and this action is made apparent by a change in opacity and cursor on hover.