

## WDD Project Write Up

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When designing our **homepage**, we decided to start with the color scheme. To find matching colors, rather than finding complementary colors, we experimented with different variations of the same color across the entire site, similar to what we learned in the medium article.

Afterwards, we decided to create more negative space between elements in a horizontal direction to make sure there was a clear distinction between each element. In fact, in order to center the attention of our users towards popular content, we chose to do a carousel view with little additional information on the main page. Furthermore, the header and footers were made to have basic functionality with even spacing between each element in order to contain a sense of consistency. To avoid convoluting the information, we redacted information of each artists that will show up upon hovering on the cover image.

We also redesigned the top bar because it was really hard to navigate and view, we made it more streamlined and accessible by increasing the size and getting rid of the A-Z sections. We also modified the bottom bar to be more aesthetically pleasing as the original bottom bar was just ugly. We redid the entire content section of the page. Originally it consisted of three rows of 4 pictures of the artists. Both the pictures and the text describing what they were, were pretty small, so what we did is we first enlarged the text. Then, we took all twelve pictures and put them into a single row after enlarging them. And then, since it would be too hard to view all twelve at once, we implemented a side scrolling function so that the reader would view the different pictures at their leisure. Supplying a little paragraph that told the reader how to use the side scroll function. The typography throughout the site was a san-serif font so it would be more modern and easier for users to read.

Afterwards, we worked on the **search page**. For a music service, the search engine is one of the key components of the site. Therefore, we modeled the modern look of pandora's search engine through our search page. Since AZLyrics is related to a music streaming service, we wanted to create consistency for users across many platforms. Therefore, the idea behind the search page is an auto populating search. In the same way that google adds recommended search terms, the search bar would produce the same function. Although we weren't able to create the database and search function, the function is emulated. As a user types in a familiar song or artist, the bottom box will auto populate with the most closely related result of the artist and their most popular song with sample lyrics. The design of the page remains consistent throughout the website. Using the same color variations as before, we centered the page to retain a center of focus for the page.

For the **artist view**, we decided to only have relevant information for the user. We decided to have a picture of the artist, their top album, their top song, and general information about them. We believe that this would be the most relevant information a user would want to see when they search for an artist. The color scheme is consistent with the rest of the views. We decided to keep the navigation bar and footer fixed and only keep relevant links so that the user is able to easily navigate to another page. We decided to not have redundant information in the artist view such as a list of the artist songs and albums because this would be available for every artist in the search view. We positioned the artist picture in the top left using absolute positioning and making the picture circular with border-radius. The artist's top album and song name is positioned on the top and is centered so that the user can easily see it. Also, the text is centered and we decided to fix the width of the text to make reading easier. In addition, we decided to fix the spacing between the lines in the text to make reading easier for the user.

For **lyrics.html**, we wanted to keep the design close to the original so that new users wouldn't be all that confused. The main problem with the original web page was that there was a tone of white space that would distract the reader, and all the lyrics were crammed onto one page, making them pretty small and hard to read. The thing that we did to change that is we increased the size of the text so that it decreased the unused whitespace and made it easier for the reader. We also implemented a scrolling feature, so the text would be less cramped and easier for the reader to understand and handle, and putting everything on one page would just have been a nightmare for a reader. And finally, we added in a picture of the artist so that the reader knows who's lyrics these are.

## Colors

- Bar Color:
  - 53, 93, 210 (Darker Blue - RGB)
  - #355DD2
- Page Color:
  - #DDDDEE