

Phase 2: Scope

Spelify
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Content Requirements

The content we are going to provide in the website are the album covers for the different songs (pictures), the artist name (text), and the song name (text). These images will be taken from online sources as well as on iTunes.

Functional Specifications

Our website's functionality will include a search bar that will allow our users to search for music by either song name, artist name, or genre; genres provided to the user are hip-hop, pop, gospel, and R&B/jazz. The results will display a variety of songs that match the user's searched for specifications. From there, the user can play and enjoy the music. The website itself will house 40 different songs from various artists, genres, etc.

Another potential functionality includes a playlist functionality will allow the user to house specific songs into a library that can be accessed easily and in one place, without continuously searching between songs. Finally, a potential functionality includes a download button that will allow user to download the song they desire, so they are able to play a variety of songs beyond just the website.

Requirements Priority List

Task	Team Member	Expected to be Completed by	Completed on	Notes
Find 10 songs from a specific music genre	Cameron (hip-hop) Cierra (pop) Honesty (gospel) Keria (R&B/Jazz)	4/13/17	4/13/17	N/A
Consolidate songs in a Google drive folder	Cierra - made and shared folder in drive. All team	4/13/17	4/13/17	N/A

	members uploaded the files they downloaded			
Create scenarios	Keria - created scenarios to match the personas created in phase I	4/14/17	4/14/17	N/A
Decide potential functionalities that we could maybe implement on our website	Cierra (Can users make playlists?) Keria (Can we implement downloading functionality without a server?)	4/16/17	4/16/17	N/A

Scenarios

Chelsea's Scenario:

Chelsea, an undergraduate student, has a problem: Kendrick Lamar's album has just been released on Apple Music. She doesn't use apple products and isn't inclined to purchase their products but she simply *has* to hear this album! Only a few of the songs are on Spotify, and they're remixed versions that random members have uploaded--Chelsea results to Google and stumbles upon Spelify (we're advertising the Kendrick album on the home page).

She clicks the ad right away, and is taken to a playlist page where the album is ready to stream. Chelsea notices that there are only short previews to each song, she listens to a few. She notices the large "Sign Up Today, \$2.99 for Students!" button and is captivated by the student discount, she and clicks to become a member. Chelsea has successfully found a way to stream Kendrick Lamar's album for a low price and totally ad free, all without Apple Music.

Mable's Scenario:

Mable, a working grandparent, is frustrated with Pandora internet radio. She just wants to listen to her Bobby Blue Bland without all the various ads and pop ups that interrupt her music. Mable searches for music sites online and comes across Spelify.

Her eyes travel across the different genre bubbles on the home screen, she notices the large Blues Icon and clicks. Instantly she notices the names of some of her favorite artists on the screen. Mable notices the "Sign Up for Ad free listening!" blurb underneath the artists, she clicks the pen looking button next to the blurb and becomes a member. Mable has successfully avoided ads and now has access to all the Blues music she wants.