Surround Sound

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We will be creating an app that allows people to search for homes based off of their song/artist selection.

The API’s that we will use will include the following:

Spotify

Zillow

We will also attempt to use another database by the name of back4app instead of firebase

Our final product will present the end user with list/mapped out result of homes based off their song/artist search

User will sign in to their account

We will then hide the div and the site will then bring their results

The Spotify API will then be triggered and provided the end user a min of 10 songs to choose from

Following that the end user will have the option to click their choice of image/poster

The location of the song production will be used to trigger the Google Maps API

Once the Google Maps API locates the area of choice, the Zillow API will then be activated and locate available homes in the area.

We will save user input and have a ranking of the top three songs that have been input by the end users this information will be saved to the sites database.