

mackVibes Heuristic Evaluation

6.813 HW2

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Part I: DJ App

Somebody That I Used To Know

HOME VIBES ABOUT

Grey color is used for selected songs in the list, but is the color of unselected options in the navigation menu.

Severity: *Minor*

Heuristic: *Consistency, Aesthetic*

PREVIOUS WINNER

STARTED FROM THE BOTTOM

DRAKE

STARTED FROM THE BOTTOM - EP

SELECT SONGS FOR VOTING...

The headings and song information are the same font size, and so it is unclear that “Started from Bottom” is the previous winner. Also, it may not be obvious what information is given in the three rows.

Recommendation: Use a smaller font for the song information to distinguish it from the heading. Music-related interfaces like Spotify most often avoid mentioning the album information. They usually also use a larger font for the song name, and a smaller one for the artists.

Severity: *Major*

Heuristic: *Match Real World, Consistency, Aesthetic*

SONG	ARTIST	DURATION
Lights	Ellie Goulding	2:48

There is no order in which the songs are displayed.

Recommendation: Allow Sorting by each category. Perhaps add an option that tells the DJ #times played or a ranking this week to help the DJ make the selection.

Severity: *Catastrophic*

Heuristic: *Efficiency*



HOME VIBES ABOUT

The logo and navigation menu aren't balanced with the white space. Also the menu options may be a little too big in comparison to the logo.

Recommendation: Reducing the header's height may fix this.

Severity: *Minor*

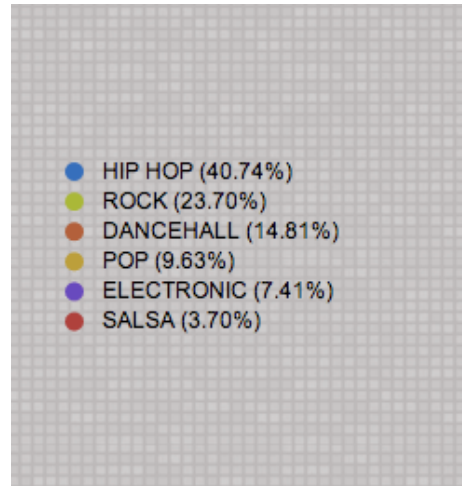
Heuristic: *Aesthetic*

Wild Ones	Flo Rida feat. Sia	2:48
Set Fire To The Rain	Adele	2:48
Sexy And I Know It	LMFAO	2:48
Some Nights	fun.	2:48

Hovered options are highlighted.

GOOD

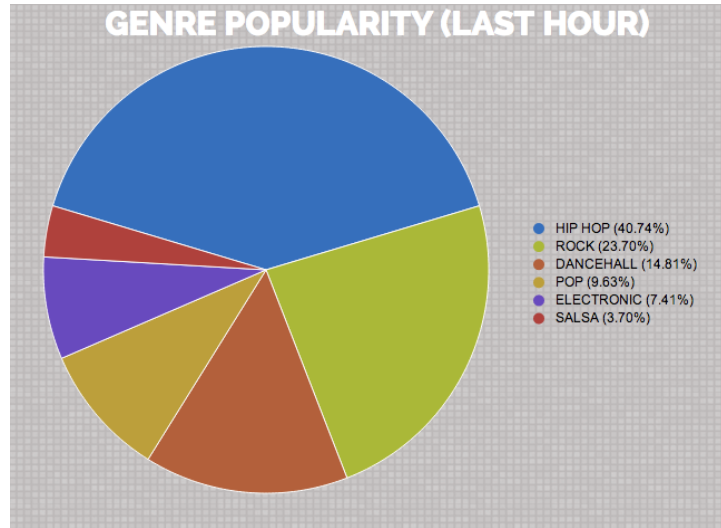
Heuristic: *Feedback, Aesthetic*



The font size for the legend is too small.

Severity: *Catastrophic*

Heuristic: *Error Prevention, Aesthetic*



Although the pie chart is a good way to represent the genre popularity, the percentages aren't necessarily the best metric to provide. Also, the DJ needs to look at the legend which gives him the percentages making the pie chart redundant, or needs to recall the color mapping from memory. The songs list has no genre information for the songs, so the DJ may have to think about which songs fall under which genre as well.

Recommendation: Maybe using #times requested/played maybe a more informative metric. Or not display a number at all, but display it when you hover over it.

Severity: *Major*

Heuristic: *Efficiency, Recognition-not recall, Error Prevention, Aesthetic, Minimalism*



I can Begin Voting with no songs selected.

Severity: *Major*

Heuristic: *Safety, Error Prevention, Error reporting*



It isn't clear that the DJ is supposed to search for songs in the search bar.

Recommendation: Maybe position it above the songs list and provide feedback (when you do implement search) in the song list.

Severity: *Minor*

Heuristic: *Error Prevention, Aesthetic*

PREVIOUS WINNER

STARTED FROM THE BOTTOM

DRAKE

STARTED FROM THE BOTTOM - EP

STRIP

CHRIS BROWN

34

STRIP

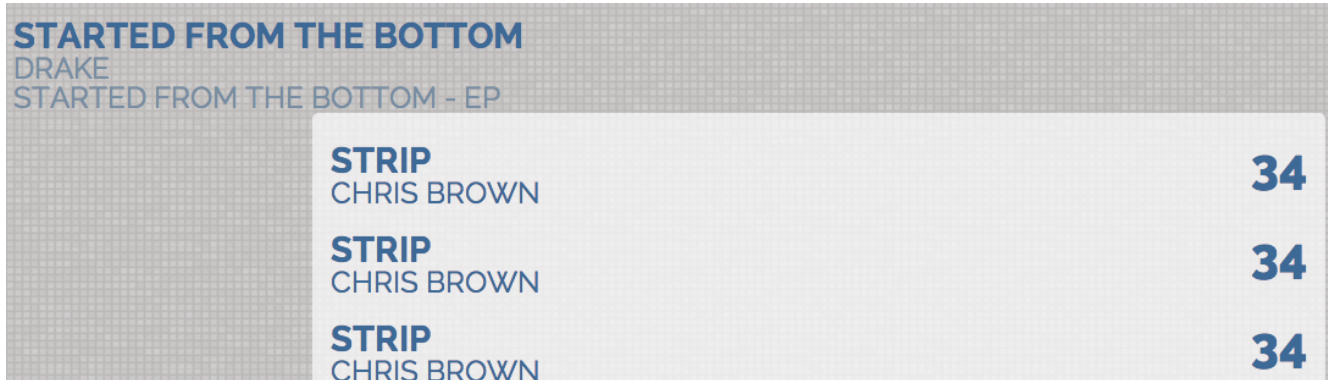
CHRIS BROWN

34

The positioning of the results list is too close to the previous winner. Also, there is no heading for the list. Additionally, Previous Winner is positioned on top of the page, but may not be the most important bit of information on the page.

Severity: *Major*

Heuristic: *Aesthetic*



The font colors and styles were consistent across the pages. The colors complement each other. Good minimalist design.

GOOD
Heuristic: *Aesthetic*

Part II: Audience App

Mack Vibes

Songs played so far tonight!

The mobile app has no logo and uses different fonts/colors. The mobile app and DJ app have very different UI feels.

Severity: *Minor*

Heuristic: *Consistency*

▼ **Pop That**

Artist: French Montana featuring Drake. Album: Express My French. Genre: Hip Hop. Released: June 15, 2012. Length: 5:04.

The songs played list displays too much information. Also, the field names are the same font size and color as the text. Another think too think about is why the playlist page is the best home page for the mobile app. What functionality does it provide? Is Voting a more important feature of the interface? IF so, having the playlist on the home screen is inefficient.

Severity: *Major*

Heuristic: *Efficiency, Minimalism, Aesthetic*



The button remains highlighted after being clicked. Also, the song name displayed next to “Rate this Party” is confusing.

Severity: *Minor*

Heuristic: *Match real world, Error*

Mack Vibes

Thanks for Voting!

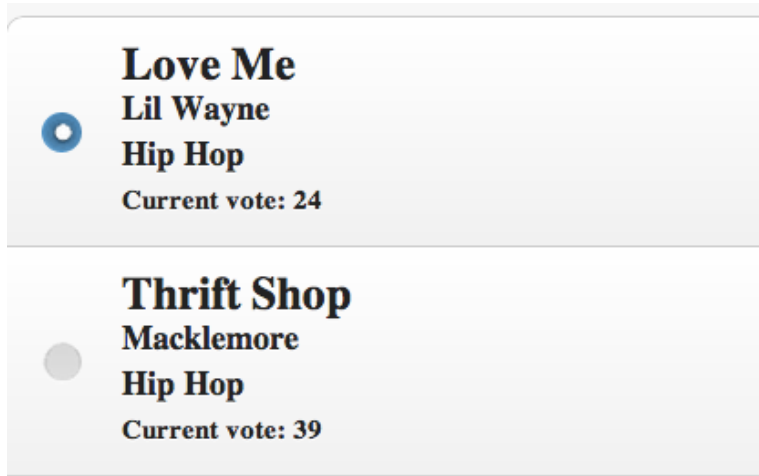
Voting is Closed

The voting button doesn't give much feedback to the user. What song was voted for and where can I see the song queue?

Recommendation: Perhaps displaying the song name and the song queue in response to the event may provide more feedback.

Severity: *Major*

Heuristic: *Feedback*



Clean interface: Decreasing font sizes and displaying the current vote. Perhaps add a voting ends in.. time label or some way of informing user what current song is, what they're voting for.

GOOD

Heuristic: *Aesthetic, Consistency, User Control and Freedom*