Heuristic Evaluation of Pitch Perfect

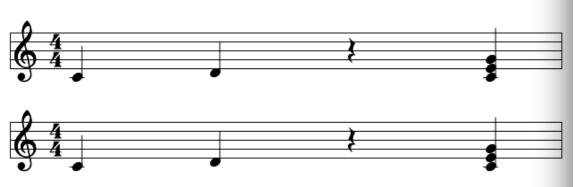
1 "Pitch Perfect" in Navbar Not a Link

1.1 **Description:** screenshot

Pitch Perfect	Home	Songs	People

- 1.2 Heuristics: Consistency and standards, Anticipation Usually clicking the brand name text ("Pitch Perfect") brings you to the home page. This is the case on many popular sites including Facebook, Reddit, Stumbleupon, Twitter's Bootstrap and Tumblr. I have tried clicking Pitch Perfect multiple times to get to the home screen even though I know about the issue.
- **1.3 Severity**: Major

2 No Lyrics Displayed



- 2.1 **Heuristics:** Efficiency It would not be helpful to only have notes displayed if the user also has to carry around a lyrics sheet and try to match it up with certain notes. I think displaying lyrics is a must. It may be that you just haven't implemented the feature yet or maybe just that the song doesn't have lyrics associated with it.
- 2.2 **Severity:** Major

3 Inefficient Search Through Songs

3.1 **Description:** screenshot

Choose a song!









3.2 **Heuristics:** Efficiency – When a user has a large amount of songs (which I am assuming will be the case), searching linearly through is not efficient. Ideas to improve this include organizing alphabetically or implementing a search box or both. A very helpful search box plugin for search this is livesearch.js (demo http://ejohn.org/apps/livesearch/, our groups implementation:

http://web.mit.edu/goneil/www/6.813/gr4/charitable_connections/create. html, documentation: http://ejohn.org/blog/jquery-livesearch/ you need to include quicksilver.js before using livesearch.js)

3.3 **Severity:** Major

4 Availability Only Spans One Week

4.1 **Description:** screenshot

Availability

Sun	Mon	Tue	Wed	Thu	Fri	Sat
3-10pm		3-5pm	7-10pm			1-5pm 7-10pm

- 4.2 **Heuristics:** Match the Real World Real people plan more than one week into the future and have schedules that differ week by week. It would be helpful to have a month view as well.
- 4.3 **Severity:** Major

5 No Way to Add Events

5.1 **Description:** screenshot

Upcoming Events

```
4/23 Rehearsal, 4:00PM
4/25 Rehearsal, 4:00PM
4/26 One-on-One's
4/30 Rehearsal, 4:00PM
5/02 Rehearsal, 4:00PM
5/03 Concert dryrun, 7:00PM
5/10 The Fella's Annual Concert!
```

- 5.2 **Heuristics:** Match the Real World there is no way for a user to add new events to their upcoming events. If a user wants to remember to do something, they should be able to add it to the list. Maybe you could also integrate this with the "Availability" page for additional benefit
- **5.3 Severity:** Major

6 Play is same as Pause button

6.1 Description: screenshot before and after pressing play



6.2 **Heuristics:** Anticipation, matching the real world, consistency – many music players often have either a play and pause button, or the play button switches to a pause button after it is clicked. It is not clear that you should press the play button a second time to stop the music because it still looks like a play button after it is clicked. It might be helpful to insert a pause button after the play button is clicked, similar to iTunes:





6.3 **Severity:** Minor

7 Back Button out of Place/Unnecessary (function not clear)

7.1 **Description:** screenshot



Th

- 7.2 **Heuristics:** Consistency and Standards, Anticipation, Error Prevention it is not clear what this button will do before clicking it. Since the user always has the back button at the top left of the page, it doesn't make sense to have it here also. It could be the cause of user errors too. For instance, I clicked it because I thought it would either go to a previous song in the playlist (like skip back) or rewind a bit in the music, but then all of the progress on my page (like slider settings) was lost when it brought me to the previous page.
- 7.3 **Severity:** Minor

8 No Tick Marks on Slider

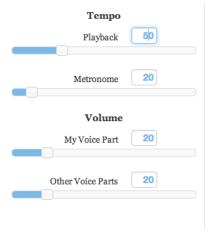
8.1 **Description:** screenshot

Tempo	
Playback	50
Metronome	20
Volume	
My Voice Part	20
Other Voice Parts	20

8.2 **Heuristics:** Efficiency, Recognition, Learnability, and Visible Navigation – it is not clear what the range of possible values is in the slider. It is also not clear what point in the slider corresponds to which values. It would be helpful for the user if there were some indication of this. (However, it is not clear how to do this since the jQuery slider has no automatic plugin for this. An easier but less helpful fix would be to label the endpoints.)

8.3 **Severity:** Minor



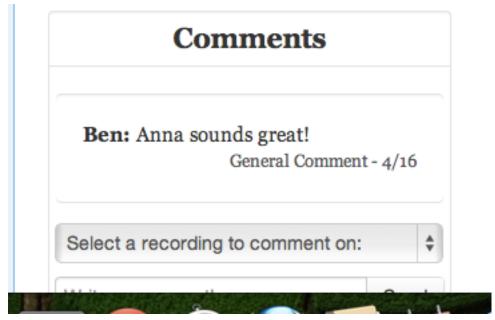


9.1 **Heuristics:** Help and Documentation, Recognition, Learnability, Visible navigation – it is not clear what the numbers mean since there are no associated units. If there are associated units, list them. For instance, is the metronome in beats per minute? Some sort of musical time? If there are no associated units to the numbers, then do the numbers even have a meaning? (Maybe the numbers are useful if they are relative to one another, but it is not clear if they are or not since no units)

9.2 **Severity:** Minor

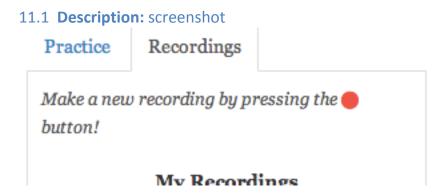
10 Comment Section Does Not Fit on Screen

10.1 **Description:** screenshot below – browser was maximized on 13 inch MacBook air with resolution set to max



- 10.2 **Heuristics:** Efficiency, Learnability (maybe), Visual Navigation Even when browser window is fully maximized, the entire page is not displayed on my screen. I need to scroll down in order to reach part of your important functionality. Could fix this by reducing margin on bottom of the sliders.
- 10.3 **Severity:** Minor

11 Unnecessary Visual Search for Record Button



- 11.2 **Heuristics:** Efficiency, Visual Navigation I need to search for this button now before using it. If my browser is not large enough, the record button wont even show up on my page. It could be helpful to mention where this button is (by highlighting it or just saying adding "on top right of page")
- 11.3 **Severity:** Minor

12 No Quick Way to Separate Commenter from Comment

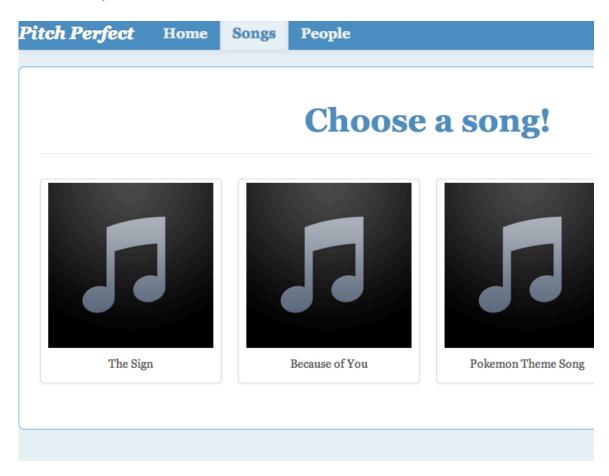
12.1 Description: screenshot
Ben says: So excited for our show! Go Fellas!!!
Amy says: Commented on Ben's Recording 1.
Ben says: So excited for our show! Go Fellas!!!
Amy says: Commented on Ben's Recording 1.

12.2 **Heuristics:** Visual Navigation, Readability – Since the names are not bolded, it is not clear immediately who said what. It is also not clear that these are even comments unless you look closer. This complicates the screen for a new user, but its effect on an experienced user is not so large. Maybe bold the names or include a photo of each person in the comment.

12.3 Severity: Minor

13 Aesthetically Pleasing UI and Color Scheme

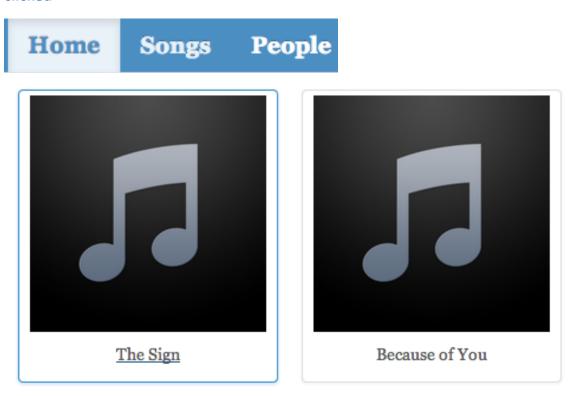
13.1 **Description:** screenshot



- 13.2 **Heuristics:** Aesthetics and minimalist design screens are not too cluttered and the color scheme is pretty.
- 13.3 **Severity:** good

14 Feedback on Buttons and Links

14.1 **Description:** screenshots – all buttons and links give feedback if can be clicked



- 14.2 **Heuristics:** Consistency and Standards, Error Prevention, Anticipation, Consistency, Learnability, Visible Navigation, Feedback You make it very clear what can be clicked on and what cannot. There is no need for trial and error with your design
- 14.3 **Severity:** Good

15 Director's Note Stands Out

15.1 Description: screenshot

Mr. Director:

Hey Fellas, our end-of-semester concert will be here in less than a month! Don't forget that we have one-on-one meetings next week so that I can give you all personalized feedback. Looking forward to our next rehearsal. :)

Ben says: So excited for our show! Go Fellas!!!

Amy says: Commented on Ben's Recording 1.

- 15.2 **Heuristics:** Visual Navigation, Efficiency the user can easily identify this important comment in a way that doesn't take away from any other posts.
- 15.3 Severity: Good