Heuristic Evaluation for *Pitch Perfect*

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Task	Image	Problem/Positive Feature Description	Usability Heuristic	Severity
Playing a Song		The play icon stays at the green play symbol after it is clicked, and it is not apparent how to stop the song. This is a catastrophic safety issue, because the user may accidentally click the red record button to pause the song (since red has an external consistency for "stop"). The user may record something unknowingly. Possible Solution: Change the image to a Pause icon after Play has been clicked.	Safety and Learnability	Catastrophic
Recording a Song		The icon doesn't change to indicate how to stop the recording. There should be a way to pause and/or stop the recording, which should match external consistencies by using the Pause of Stop icons. The user may also confuse the recording buttons with the play-song buttons. Possible Solution: Change image to a Stop or Pause icon (a black square) after recording has started.	Safety and Efficiency	Catastrophic
Recording and Playing a Song		Because they are grouped together and can both be pressed at once, it is confusing whether one can play and record a song at the same time, and how that would work.	Safety and Learnability	Catastrophic
Changing Tempo	Tempo Playback 20	It is not apparent whether this also manipulates the recording playback, because the user can only play the recording by visiting the separate Recording panel.	Learnability	Major

Using the Metronome	Metronome 20	It is confusing when this starts playing and stops - how can you pause the metronome?	Learnability	Major
Controlling the Volume	Volume My Voice Part 20 Other Voice Parts 20	It is not apparent whether this controls the playing song or the recording.	Safety and Learnability	Major
Leaving a Comment	Comments Ben: Anna sounds great! General Comment - 4/16 ✓ Select a recording to comment on: General Comment Anna - First Try Anna - Second Try Anna - Best one!! think? Ben Recording 1	It will be inefficient to scroll through and find a specific recording to comment on when there are several recordings.	Efficiency	Major
Finding a Recording	My Recordings Anna - First Try 4/01 Anna - Second Try 4/14 Anna - Best one!I think? 4/16 Recordings by Others Ben Recording 1 4/16	There will be many recordings by other singers, and it will be inefficient to scroll through everyone's.	Efficiency	Major

Updating Profile		<no< th=""><th>ne></th><th></th><th>There is no way to update information on one's profile, or if there is, it's not apparent.</th><th>Learnability</th><th>Major</th></no<>	ne>		There is no way to update information on one's profile, or if there is, it's not apparent.	Learnability	Major
Finding the About Tab		Inbox Profile About Log Ou			The About tab is not in an externally consistent location. It is grouped with "Inbox" and "Profile", which are specific to the logged in user. About, however, talks about the whole program. Possible solution: Group Log Out and About together, or place About in the main menu alongside Home, Songs, and People.	Learnability	Minor
Pressing Back Button on Profile	Pitch P		Home	Songs Pe	No matter where the user comes from, the back button takes you back to the People Directory. For example, if you are on the About page and go to Profile, the back goes to the People Directory instead of About.	Learnability	Minor
	Availabi Sun	Mon	Tue	Wed			
	3-10pm		3-5pm	7-10pm			

Monitoring Availabilities	Availabili	ity			It would be more useful to have a way to compare people's availabilities.	Efficiency	Minor
	Sun	Mon	Tue				
	3-10pm		3-5pm	7			
Finding a Person	Dress Edifiells Assus Deskrick The Directors				Right now, there is no way to sort people and view them in a certain order. Searching for someone in over 20 members will be difficult. Possible Solution: Have a dropdown menu that allows filters/sorting by ascending order, voice part, etc	Efficiency	Minor
Returning from Song Play/Record Page	Pitch Perfect Home Songs Practice Recordings Make a new recording by pressing the button! My Recordings Anna - First Try 4/01 Anna - Second Try 4/14				The back button may be in an inconsistent place, centered on the screen.	Learnability	Cosmetic
Looking at Events	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!				The layout of Upcoming Events looks clean, but the timeline might not be apparent. Possible Solution: Have a calendar view as well as this list. The calendar view will make the timeline inherently visible.	Efficiency	Cosmetic

Reading Music Score	Practice Recordings Tempo Playback 20 Metronome 20 Volume My Volce Part 20 Other Volce Parts 20 Comments Ben: Anna sounds great! General Comment - 4/16 Select a recording to comment on:	I like how the music score is to the right and manipulations and comments take place on the left.	Layout	Good
Checking Newsfeed	Mr. Director: Hey Fellas, our end-of-semester concert will be here in less than a month! Don't have one-on-one meetings next week so that I can give you all personalized feedl forward to our next rehearsal.:) 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!!!	The layout of the comment newsfeed is nice, with efficient links.	Layout	Good
Look-and- Feel	<none></none>	Overall look-and-feel of the icons are nice and cozy. The blue theme and saturations are pleasant.	Graphic Design	Good
In General	<none></none>	In general, nice use of whitespace. Overall, the layout is comfortable to look at and search through.	Graphic Design	Good