


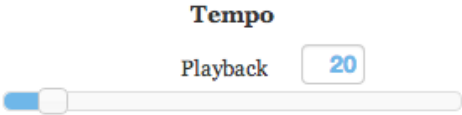


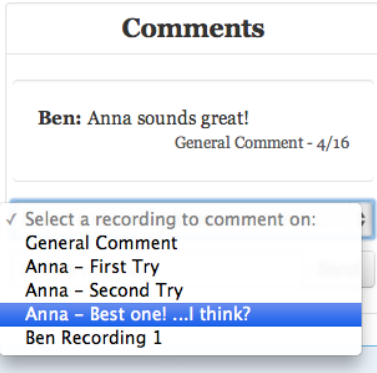



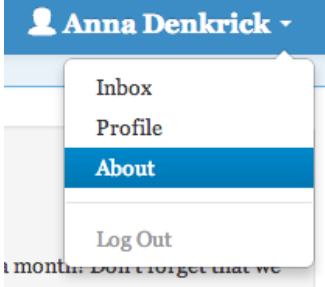
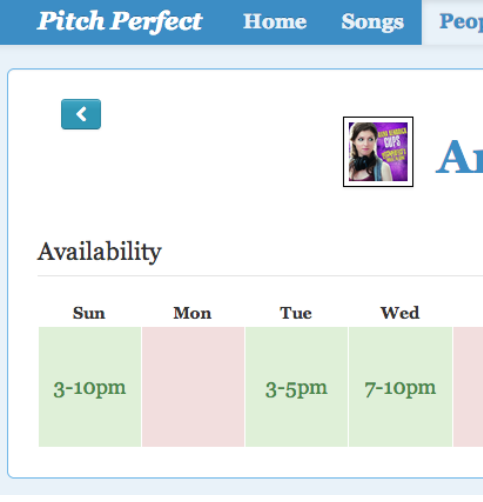
Heuristic Evaluation for *Pitch Perfect*

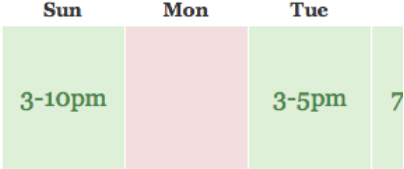
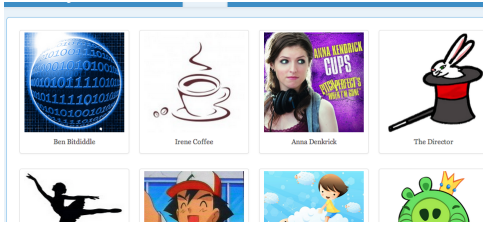
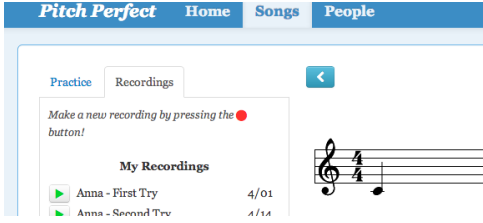
by Arthi Vezhavendan

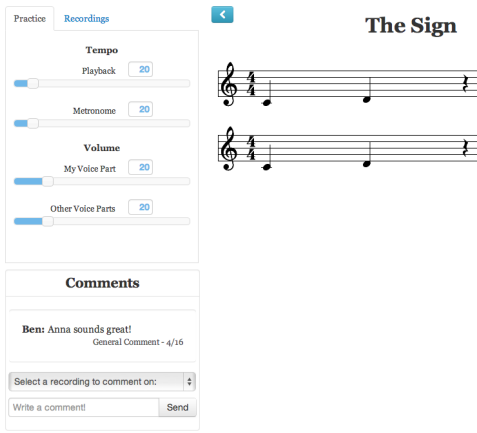
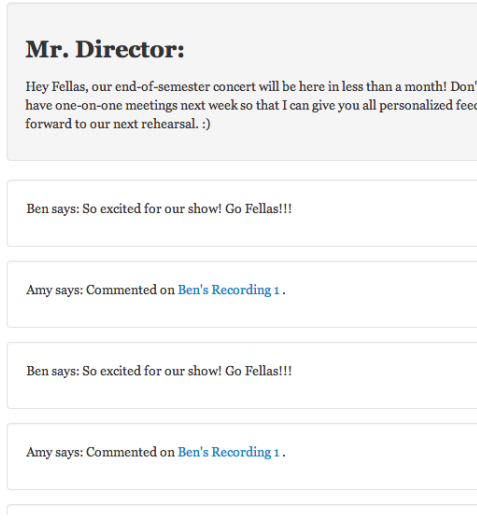
(no collaborators)

Task	Image	Problem/Positive Feature Description	Usability Heuristic	Severity
Playing a Song		<p>The play icon stays at the green play symbol after it is clicked, and it is not apparent how to stop the song.</p> <p>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. <i>Possible Solution: Change the image to a Pause icon after Play has been clicked.</i></p>	Safety and Learnability	Catastrophic
Recording a Song		<p>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 or Stop icons. The user may also confuse the recording buttons with the play-song buttons. <i>Possible Solution: Change image to a Stop or Pause icon (a black square) after recording has started.</i></p>	Safety and Efficiency	Catastrophic
Recording and Playing a Song		<p>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.</p>	Safety and Learnability	Catastrophic
Changing Tempo		<p>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.</p>	Learnability	Major

<p>Using the Metronome</p>		<p>It is confusing when this starts playing and stops - how can you pause the metronome?</p>	<p>Learnability</p>	<p>Major</p>
<p>Controlling the Volume</p>		<p>It is not apparent whether this controls the playing song or the recording.</p>	<p>Safety and Learnability</p>	<p>Major</p>
<p>Leaving a Comment</p>		<p>It will be inefficient to scroll through and find a specific recording to comment on when there are several recordings.</p>	<p>Efficiency</p>	<p>Major</p>
<p>Finding a Recording</p>		<p>There will be many recordings by other singers, and it will be inefficient to scroll through everyone's.</p>	<p>Efficiency</p>	<p>Major</p>

Updating Profile	<none>	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		<p>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.</p> <p><i>Possible solution: Group Log Out and About together, or place About in the main menu alongside Home, Songs, and People.</i></p>	Learnability	Minor
Pressing Back Button on Profile		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

<p>Monitoring Availabilities</p>	<p>Availability</p> 	<p>It would be more useful to have a way to compare people's availabilities.</p>	<p>Efficiency</p>	<p>Minor</p>
<p>Finding a Person</p>		<p>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. <i>Possible Solution: Have a dropdown menu that allows filters/sorting by ascending order, voice part, etc...</i></p>	<p>Efficiency</p>	<p>Minor</p>
<p>Returning from Song Play/Record Page</p>		<p>The back button may be in an inconsistent place, centered on the screen.</p>	<p>Learnability</p>	<p>Cosmetic</p>
<p>Looking at Events</p>	<p>Upcoming Events</p> <ul style="list-style-type: none"> 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! 	<p>The layout of Upcoming Events looks clean, but the timeline might not be apparent. <i>Possible Solution: Have a calendar view as well as this list. The calendar view will make the timeline inherently visible.</i></p>	<p>Efficiency</p>	<p>Cosmetic</p>

<p>Reading Music Score</p>		<p>I like how the music score is to the right and manipulations and comments take place on the left.</p>	<p>Layout</p>	<p>Good</p>
<p>Checking Newsfeed</p>		<p>The layout of the comment newsfeed is nice, with efficient links.</p>	<p>Layout</p>	<p>Good</p>
<p>Look-and-Feel</p>	<p><none></p>	<p>Overall look-and-feel of the icons are nice and cozy. The blue theme and saturations are pleasant.</p>	<p>Graphic Design</p>	<p>Good</p>
<p>In General</p>	<p><none></p>	<p>In general, nice use of whitespace. Overall, the layout is comfortable to look at and search through.</p>	<p>Graphic Design</p>	<p>Good</p>