Team #33

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Milestone 1 - Planning Phase

Risk Analysis

Following guidelines on Moodle (Link: https://csemoodle3.ucsd.edu/mod/page/view.php?id=1321)

Risk	Description [story]	Severity	Resolution	Status
Database selection and use	We all lack experience with databases. This might hinder us because we'll most likely need to use some sort of database to get this app working.	High	We will assign a subteam that will be working on database-related tasks. This subteam should take some time to learn, and can teach or assist other team members later on.	Resolved
Not meeting enough consistently	Everyone's schedule fluctuates, and some weeks we might not have more than two hours in common.	High	We will meet on weekends (Sunday night) and do our standups before class (9:45-10am). At the end of each big full-team meeting, we'll schedule the next. We'll also meet in smaller groups, as availability allows, for the development phase.	Resolved
Low velocity in full-team meetings	Based on our first few meetings, it seems like we move very slowly when all 6 of us are together.	Med	Pair programming should move faster, and as we become more familiar with each other (or after we have worked out our initial assumptions and disagreements), we should be able to start moving faster, and our frequent meetings should go more smoothly.	Resolved
Lack of Android knowledge	Nobody on our team has worked with Android before (outside of our 110 labs).	Low	We can spend some time this weekend or this week to learn what we need, and also attend Labs, which seem to have been covering enough information to give us a good foundation / starting point.	Resolved

Planning Poker

S#	Name	Hand	False Assumptions Uncovered
1	View library	2 8 8 8 20+ 20+	● Lack of experience with databases ● Switching tabs may need extra sorting
1	View library	12 12 12 12 15 15	● None
2	Select track to play	2 8 12 12 12 20+	● Playing the song is the main part of this story (actually, updating the database will be hardest)
2	Select track to play	10 10 10 10 10 12	● None
3	Favorite / Dislike / Skip	4 4 8 8 8 8	● We'll develop story 2 (select track) before story 3 (fave/dislike/skip)
3	Favorite/ Dislike/ Skip	4 4 8 8 8 8	● None
3	Favorite/ Dislike/ Skip	6 6 6 6 6 6	● None
4	Toggle Flashback Mode	8 8 12 12 12 20+	● The same people/person will work on all the database-related tasks
4	Toggle Flashback Mode	12 12 12 12 12 12	● None

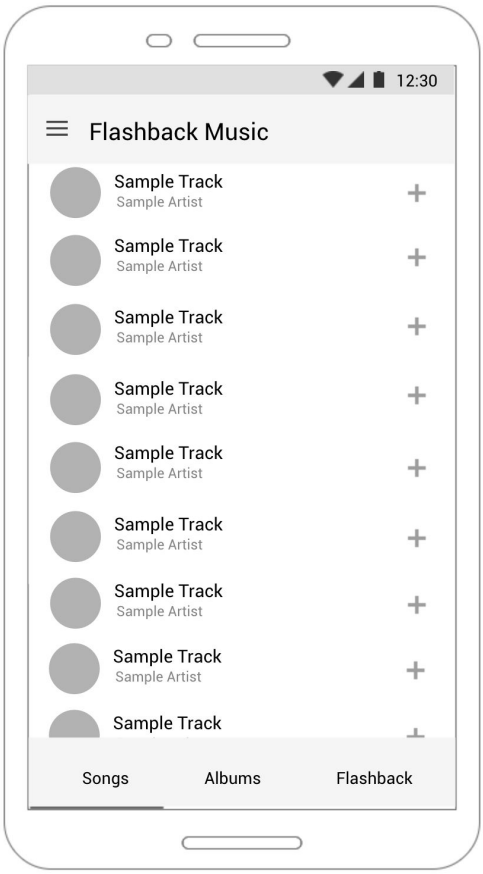
5	Sort library	4 4 8 8 8 12	● Unsure about how to sort the database based on different criterias ● Sorting might take too long, so we shouldn't sort every time
5	Sort library	6 6 8 8 8 8	● None
6	Search library	4 4 4 4 8 8	● Performing search (autocomplete or pressing 'enter') is straightforward
6	Search library	6 6 6 6 6 8	● None

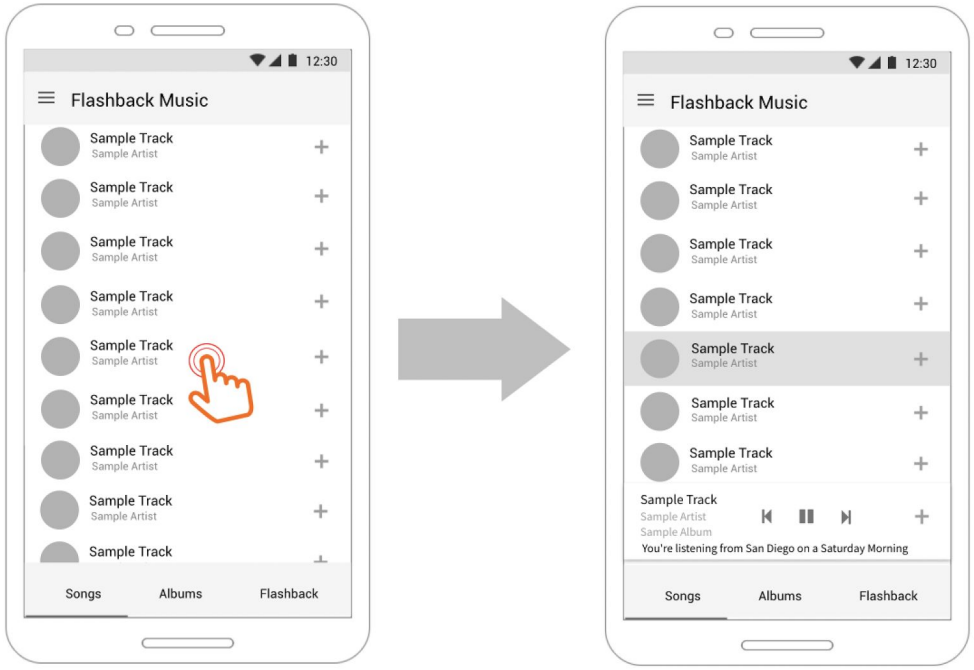
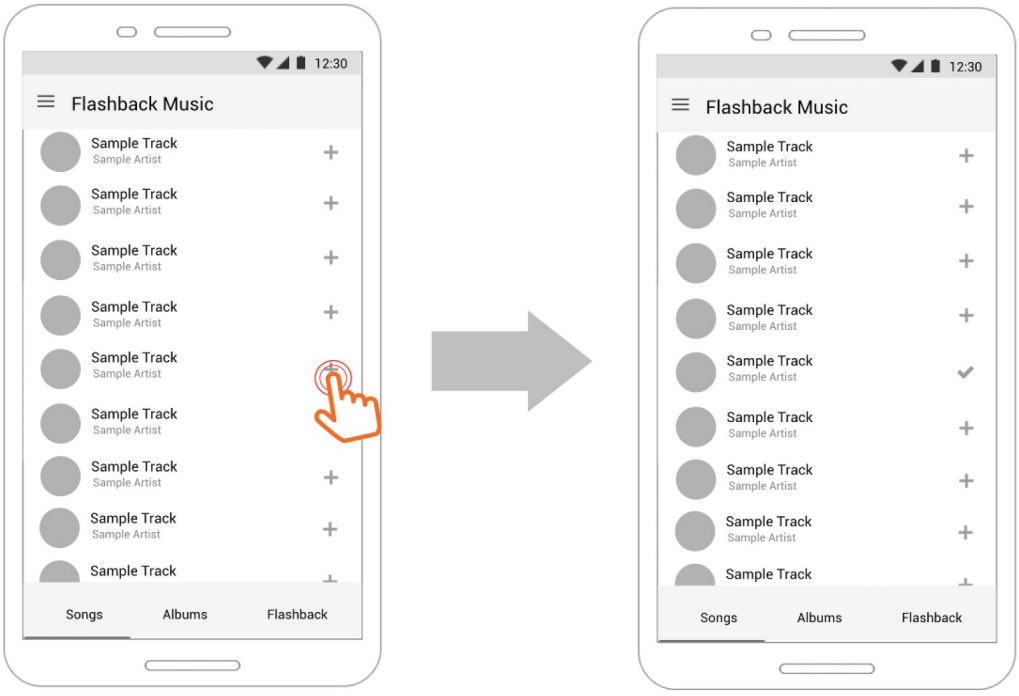
URL of ZenHub Project:

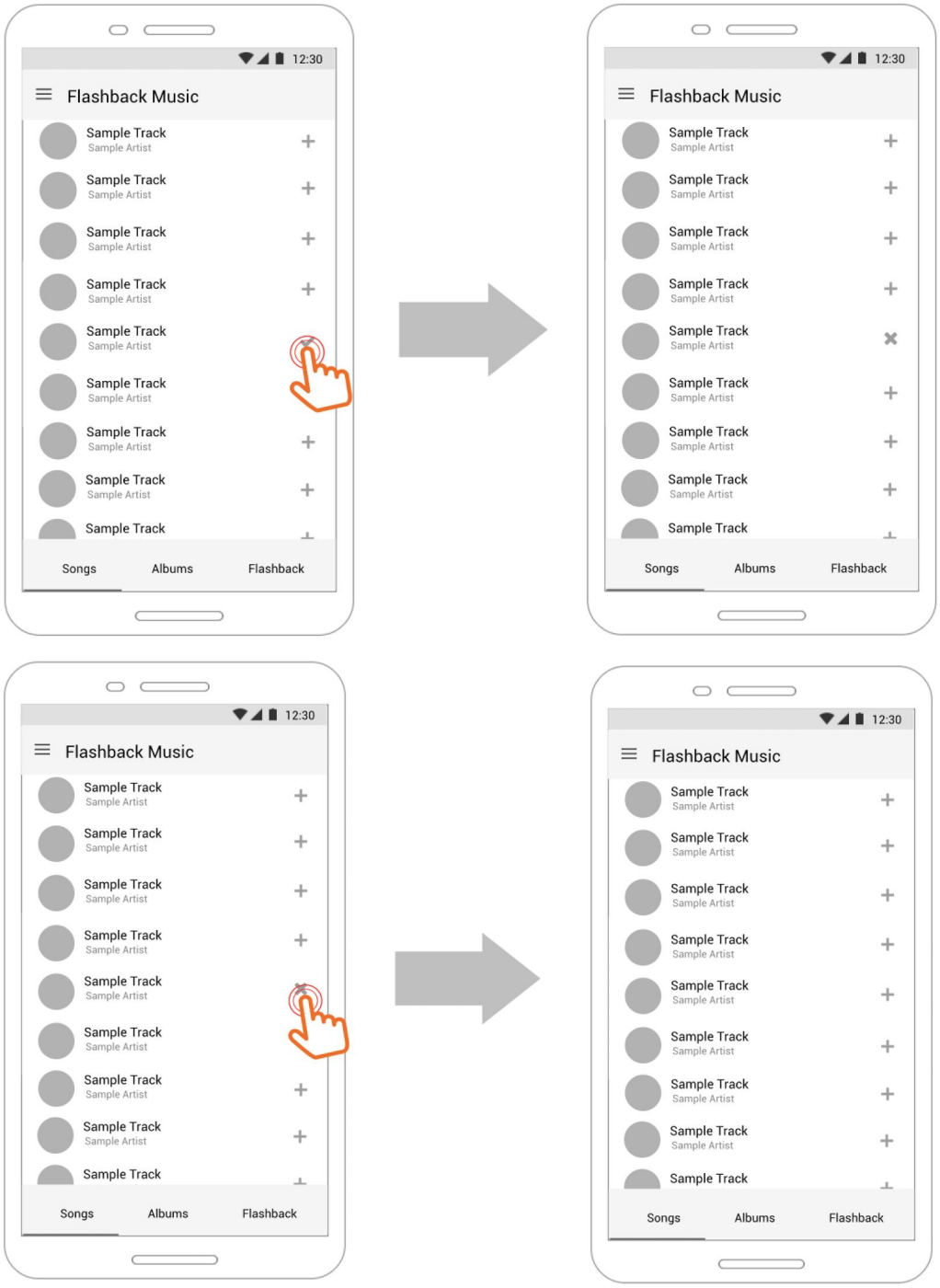
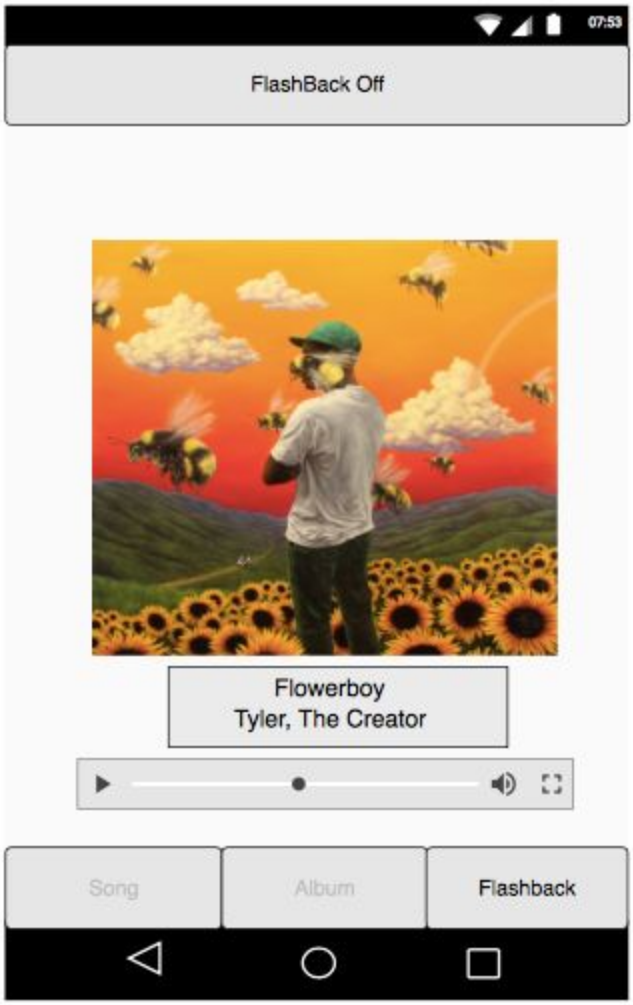
https://app.zenhub.com/workspace/o/cse-110-winter-2018/cse-110-team-project-team-33/boards

User Interface Progressions/Screens (Wireframes)

Only if you don't store User Stories in ZenHub, insert here, ordered and labelled by User Story

Story Name	UI Screens in Progression
View library	

Select track to play	
Favorite / Dislike / Skip	


12:30
Flashback Music
Sample Track
Sample Artist
Songs
Albums
Flashback

Toggle Flashback Mode