

Product Requirement Document

Sound Recognition Requirements

Created by Aleks Dziewulska, Aner Gabriel, Axel Cardenas, Cuong Pham, Joe Freedman, Thomas Vugia

Target Release	0.1
Epic	Desktop optimized app TO DO
Document Status	DRAFT
Document Owner	Cuong Pham
Designer	Aleks Dziewulska
Developers	Joe Freedman, Aner Gabriel
QA	Thomas Vugia, Axel Cardenas

Background and strategic fit

We know that people love to search up music so our goal is to improve the way people search music by allowing them to rank music based on how long their favorite instrument is being used in the music files.

Customer research

- Customer interview - Sony

Requirements

#	User story title	User story description	Priority	Notes
1	Categorize music TO DO	A user wants to search for songs based on a category.	Must Have	
2	Login menu TO DO	Allows users to login to their account so they can access their favorite songs.	Should Have	

3	Search bar TO DO	Allows the user to enter in the instrument they are trying to search up.	Must Have	
4	Select target directory for user's song files TO DO	Allows the user to choose the target directory to store the song files saved.	Must Have	
5	Delete a song from their file list TO DO	Allow user to delete their song from the application.	Should Have	