Music Recommendation System - Competitors Analysis

	Spotify		Youtube Music		SoundCloud		Our Product	
User Interface	User-friendly and seamless experience	5	Friendly experience	4	A little complicated	3	Minimal and friendly UI	3
Platforms	Computer, Mobile	5	Computer, Mobile	4	Computer, Mobile	4	Computer	3
Social Features[1]	Advanced features	5	Some features	2	Multiple features	4	None	1
Analysis Algorithm	CF, CBM, NLP	5	CBM, UM, Feedback	4	CBM, UM, Promotion	3	CF, CBM, Hybrid	4
Total users	574M+	5	100M+	5	76M+	5	~500	1
Total Tracks	100M+	5	100M+	5	375M+	5	~2000	1
Output	Personalised themed playlists	5	Recommended playlists	4	Suggested tracks	2	Personalised themed playlists	5
Total Score		35		28		26		18

The ratings range is: 1-5

Shortcuts used:
CF   Collaborative Filtering
CBM   Content-Based Model
NLP   Natural Language Processing
UM   User Modelling (interests etc.)

[1] - Some apps develop social features, such as seeing what friends are listening to, creating and sharing playlists, joining jamming sessions, and integrating with social media platforms. We will not develop social features.

Our analysis algorithms are currently processing a data sample as part of our Proof of Concept music recommender project. It's worth noting that this is only a preliminary application, and it doesn't include the full range of features that a real-life music recommendation system would have, such as more users, songs, playlists, social features, and a seamless user interface.