(12) PATENT APPLICATION PUBLICATION   (21) Application No.202311046378 A

(19) INDIA

(22) Date of filing of Application :10/07/2023   (43) Publication Date : 04/08/2023

(54) Title of the invention : MUSIC RECOMMENDATION SYSTEM

(51) International classification : G06F 166350, G06F 166380, G06F 166800, G06F 166830, G06Q 501000	(71)**Name of Applicant :**
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(86) International Application No : NA Filing Date : NA	
(87) International Publication No : NA	

(61) Patent of Addition to Application Number : NA
    Filing Date : NA
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(57) Abstract :

A computer-implemented system (100) called the ML-based music recommendation system for music applications uses machine learning (ML) techniques to analyse user data and preferences and present tailored songs recommendations. The system (100) includes a database where user information, music information, and one or more personalize music data are kept. Additionally, the system has an ML engine (114) that analyses user data and music data to produce tailored suggestions. In order to create a music profile, the system (100) can also assess song information including song descriptions, reviews, and ratings. The music profile is employed to suggest songs that are comparable to those in which the user (112) has expressed interest.

No. of Pages : 25 No. of Claims : 8