

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202411000769 A

(19) INDIA

(22) Date of filing of Application :04/01/2024

(43) Publication Date : 02/02/2024

(54) Title of the invention : MUSIC RECOMMENDATION SYSTEM AND METHOD THEREOF

(51) International classification :G06Q0030060000, G06F0003160000, G06N0020000000, G06Q0030020000, G06F0016635000

(86) International Application No :NA
Filing Date :NA

(87) International Publication No : NA

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

(62) Divisional to Application Number :NA
Filing Date :NA

(71)Name of Applicant :
1)Chitkara University
 Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----
2)Bluest Mettle Solutions Private Limited
Name of Applicant : NA
Address of Applicant : NA

(72)Name of Inventor :
1)MISHRA, Rahul
 Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----
2)SINGH, Dhiraj
 Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----
3)GILL, Rupali
 Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

(57) Abstract :
 The present disclosure relates to a system (100) and a method (300) that includes a processor (102) and memory (104) that execute a set of instructions to recommend music to users on different music streaming services and platforms. The system (100) collects a set of data from one or more users (114) through one or more computing devices (112) and creates a profile for the one or more users (114) based on the collected data. Additionally, the system (100) generates one or more recommendations for the one or more users (114) based on the created profile using one or more algorithms, receives a set of feedback from the one or more users (114) for provided one or more recommendations and correspondingly updates the one or more recommendations in real-time based on the received set of feedback and the collected set of data from the one or more users (114).

No. of Pages : 21 No. of Claims : 9