

Community Name:	Bandera CrossFit	Course:	Ensign College - IT 340 - Fall 2023
Community Type:	Music Enthusiasts	Student:	A group of music lovers
Community Description	Community Purpose	Key Products & Services created by, offered by, or used by the community	Key Community Needs that your Business Intelligence (BI) System will support
The Music Enthusiasts community is a gathering of individuals who share a deep passion for music in all its forms. From classical to rock, jazz to hip-hop, our community unites people from diverse backgrounds with one common love: music.	The primary purpose of our community is to celebrate and explore the world of music together. We aim to provide a space where members can connect, share their favorite songs and artists, discover new music genres, and attend music-related events or concerts.	Services:  Music Streaming  Musical Instruments  Records and Vinyl  Music Production Software	The BI system for the music enthusiasts' community will support:  <ol style="list-style-type: none"><li>1. Community cohesion, fostering a sense of belonging.</li><li>2. Motivation and goal tracking for musical progress.</li><li>3. Efficient management of musical resources and equipment.</li><li>4. Promotion of music-related events to attract new members.</li><li>5. Enhanced member retention through personalized recommendations and engagement features.</li></ol>
Why does this community interest you?	This community interests me because I have a deep love for music, and I believe that music has the power to bring people together. I am excited about creating a platform that enhances the music discovery experience for fellow enthusiasts and helps them connect with like-minded individuals.		
What are the key entities involved with this community?	Songs and Albums: The music tracks and albums that members listen to and recommend. Events: Information about music events, including dates, venues, and performers. Musicians: Profiles of musicians and artists, including their discographies. Collaborations: Records of music collaborations among community members. Music Education Resources: Links to online music tutorials, courses, and resources. Community Members: Profiles and preferences of the Music Enthusiasts community members.		

How is data being used, can data be used, or should data be used by this community?

Data is essential for enhancing the music discovery experience within our community. It can be used to recommend songs and artists based on members' listening history and preferences. Additionally, data can help us track the popularity of different music genres and artists within our community, allowing us to tailor our content and recommendations to better serve our members. Data can also be used to inform us about upcoming music events and facilitate connections among musicians interested in collaborations. Ultimately, data will play a crucial role in creating a vibrant and engaging music community.