

Team: The Treble Makers

Project: Analytics Capstone Music Recommender System

This project was developed as part of the BSAN 780 course and focuses on building a music recommender system using a provided music database. Our team, The Treble Makers, implemented collaborative filtering, content-based filtering, and a hybrid model that combines both techniques to enhance recommendation accuracy. We used Python and SQL.

The project includes:

- Collaborative Filtering – Recommends music based on user preferences.
- Content-Based Filtering – Suggests music by identifying items with similar features.
- Hybrid Recommender System – Combines collaborative and content-based methods, leveraging the strengths of both approaches for a balanced recommendation experience.