AIML PROJECT TITLE: Music Recommendation System

- **Problem Statement:** Develop a system that detects a user's mood through facial expression analysis and recommends personalized music from Spotify based on the identified emotional state.

- **Algorithm Used:** The system utilizes a deep learning model for facial expression recognition via DeepFace to detect mood, combined with the Spotify API for personalized music recommendations based on the identified emotional state.

- **Datasets Used:** The project utilizesreal-time music data retrieved from the Spotify API for personalized recommendations.

- **Expected Output:** The application displays the detected mood from facial expressions and provides a list of personalized music recommendations from Spotify based on that mood.

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