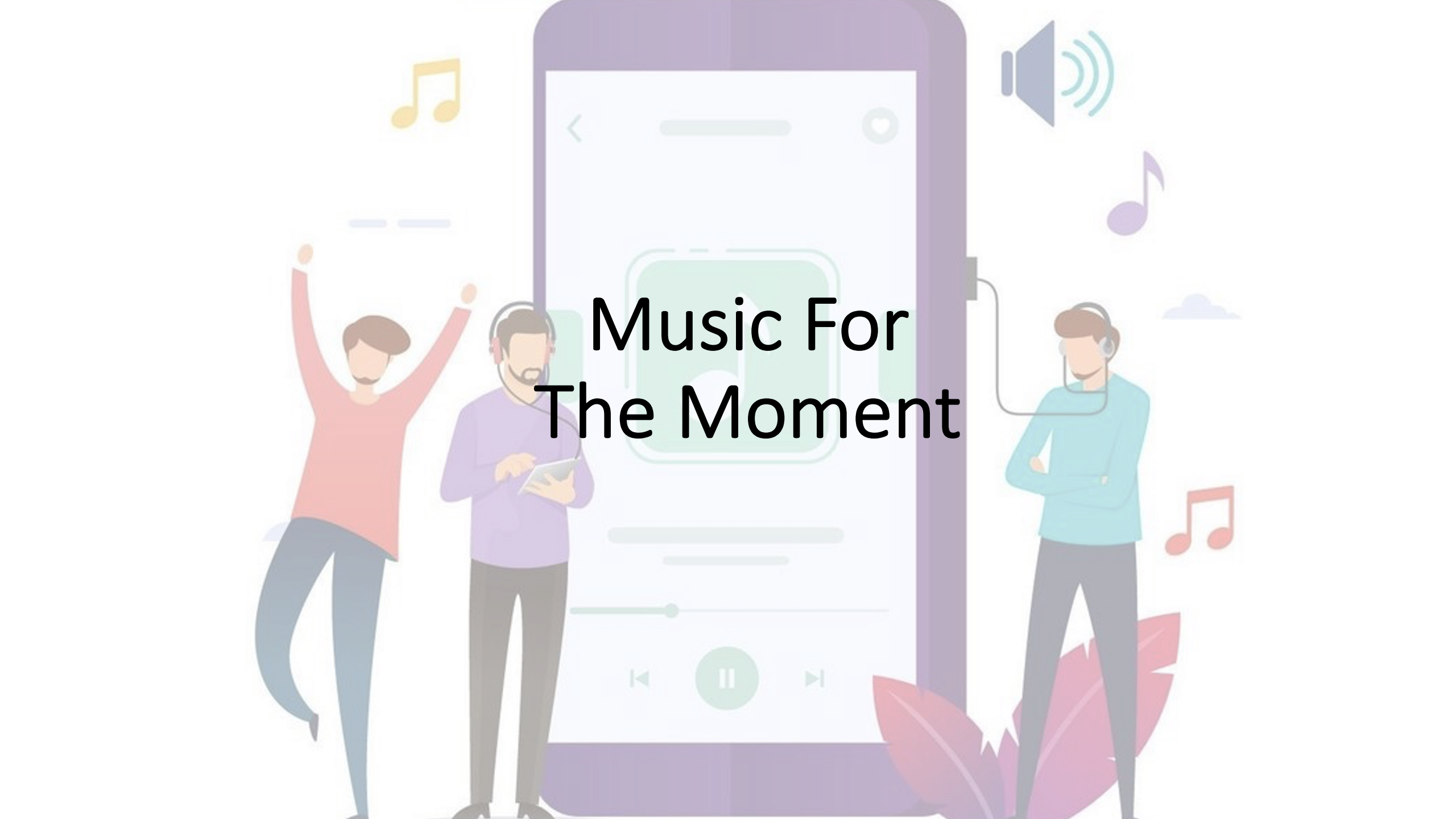
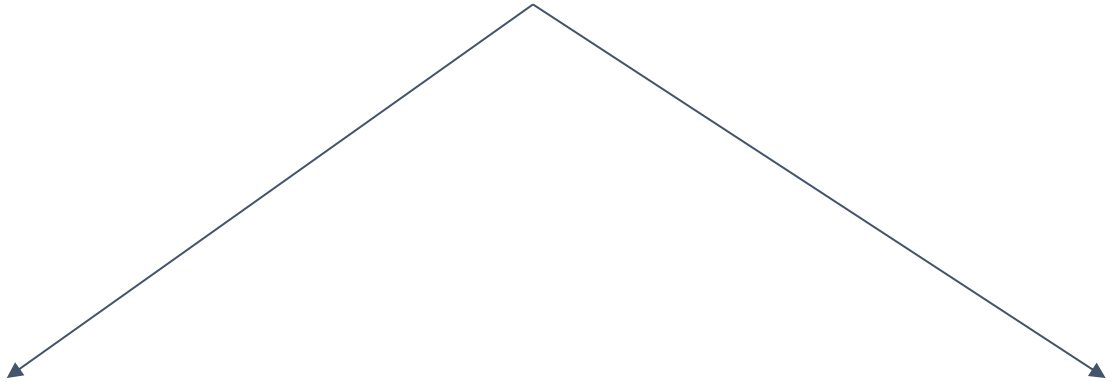

Music For
The Moment

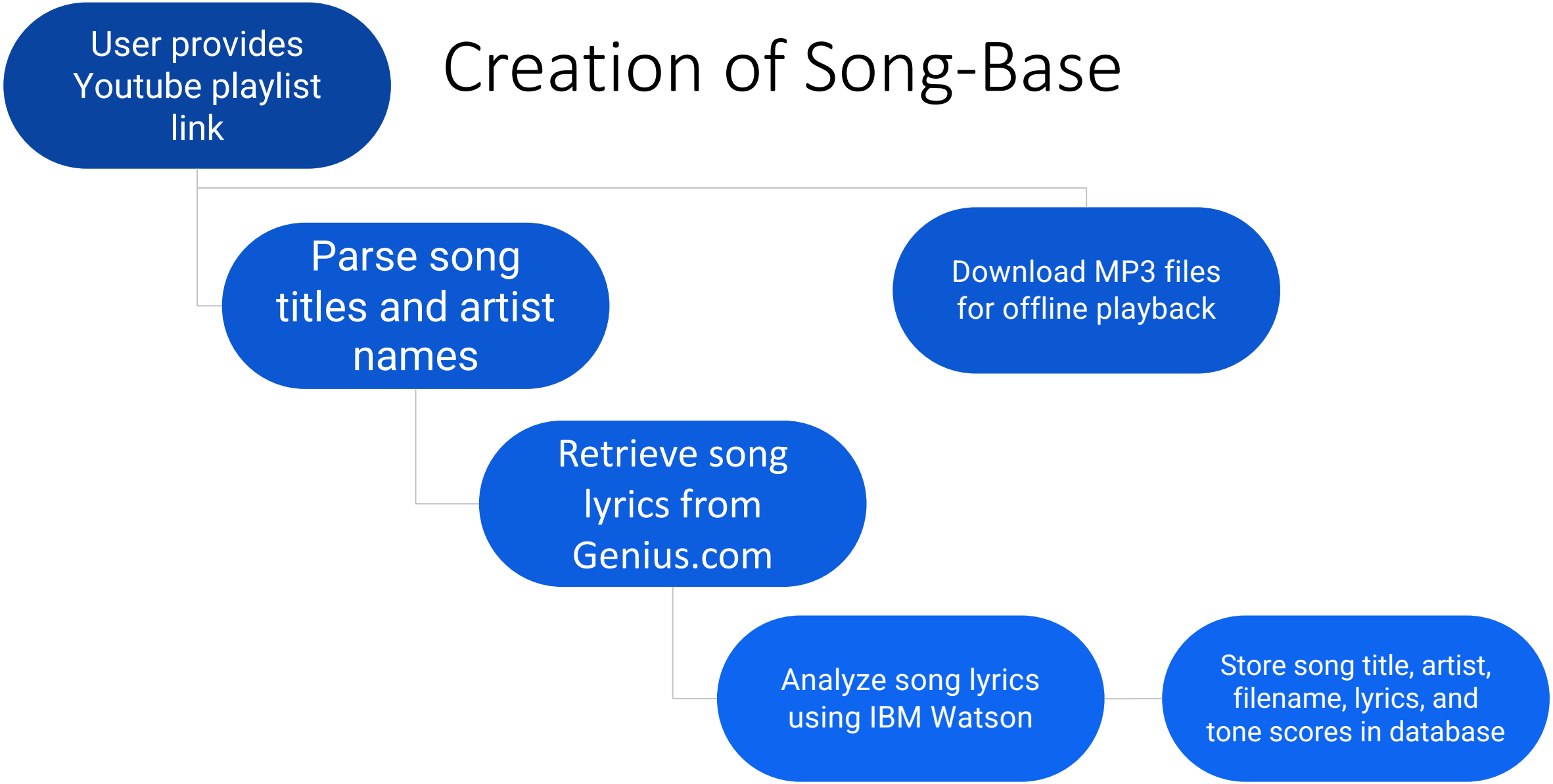
System Architecture



Creation of Song-base

Conversation Analysis

Creation of Song-Base



Conversation Analysis

Record segment of speech via microphone on your computer

Convert speech to text using Google Speech Recognition

Analyze tone of text using IBM Watson Sentiment Analysis Software

Select a song based on the similarity of tone scores between speech and song lyrics, and the text similarity

Play linked MP3 file, and start listening again