# Project Design Phase Problem – Solution Fit Template

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Project Name	Rhythmic Tunes
Maximum Marks	2 Marks

## **Problem – Solution Fit Overview:**

The **Problem-Solution Fit** ensures that the identified problem aligns with the needs of music listeners and that the proposed solution effectively addresses it. This validation is crucial before further development.

#### Purpose:

- Address the fragmented music streaming experience, where users struggle to find a comprehensive platform that caters to diverse musical tastes and offers personalized recommendations.
- Provide an intuitive and engaging platform for users to discover new music, artists, and playlists without relying on multiple sources.
- Offer seamless playback, offline listening, and social sharing features to enhance user engagement and satisfaction.
- Provide a platform that empowers independent artist to gain exposure.
- Improve accessibility and engagement through an interactive UI, responsive design, and well-structured data flow.

## **Problem Statement:**

Many music enthusiasts face challenges in finding a single platform that offers:

A vast and diverse music library.

- Accurate and personalized music recommendations.
- Reliable offline listening capabilities.
- A strong social community around music. Fair exposure for independent artists.

### **Solution:**

"Rhythmic Tunes", a music streaming web and mobile application, will provide:

- An extensive music library through partnerships with major and independent record labels.
- personalized recommendations based on user listening history and preferences.
- Offline listening mode for downloaded playlists and albums.
- Dedicated artist pages, to help users find more information about the artist.
- A freemium business model, that allows for free and paid users.