

Project Design Phase

Problem – Solution Fit Template

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Team ID	SWTID1741164257146518
Project Name	Rhythmic Tunes
Maximum Marks	Marks 2

: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