

# **Software Requirements Specification**

**Version: 1.0**

**November G, 2025**

**MeloFi - Music Streaming App**

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## 1. Introduction

### 1.1 Purpose

The purpose of this Document is to present the detailed description of the MeloFi a music streaming application. It will be cross-platform it will be available both on application. This document provides a clear understanding of the working of the app, features and technical specifications

### 1.2 Scope

MeloFi aims to deliver seamless audio experience by providing features like

- Discover Tracks
- Playlist management
- User profiles
- Cross-platform (Mobile/Web)

## 2. Project Overview

MeloFi will be a music application in which a user can follow other users and also it will also help you to make your own personalized playlist.

### **3. Goals**

- Make a modern user-friendly UI for both web and mobile application
- Users can edit remove songs in their playlist

### **4. Targeted Users**

#### **4.1 Listeners**

Users who want to discover and play music

#### **4.2 Creators**

Users who will upload or share their music

### **5. Core Features**

#### **5.1 Playlist Management**

- Users can edit, remove, add songs in to their playlist

#### **5.2 User Management**

- User can follow each other

## 7. Tech Stack

- Frontend Web = React JS
- Frontend Mobile App = Koltin
- Backend = Flask API