#### **Project Report**

Name: Chandy Neat

□ • li Position: PNC Student 2025

Role in Project: Code Quality Reviewer

### **★** Project Overview

• **Project Title**: Music Streaming Web Application

• **Team Size**: 3 Members

• **Project Duration**: 31.5 hours

• Timeline: October 21st, 2024 – November 5th, 2024

Technologies Used:

o HTML

o CSS & SASS

JavaScript

GitHub (for version control and collaboration)

## **Responsibilities**

As the **Code Quality Reviewer**, I was responsible for ensuring that the codebase remained clean, consistent, and maintainable. My contributions included:

- Conducting thorough code reviews to ensure adherence to industry best practices.
- Guiding teammates on improving code readability and structure.
- Identifying and resolving functional bugs and design issues.
- Assisting in front-end enhancements using **CSS** and **SASS** for improved layout and design consistency.
- Testing the application on various screen sizes to ensure a responsive and user-friendly interface.

# **■** Project Description

The project aimed to develop a modern **web-based music streaming application** that provides users with an intuitive interface to browse and

listen to music. As part of a small agile team, we collaborated closely to design, build, and optimize the platform.

The application focused on:

- Smooth user experience for streaming music.
- Responsive design adaptable to mobile, tablet, and desktop views.
- Clean and maintainable code supported by proper GitHub collaboration practices.

## **∀** Key Outcomes

- Ensured a consistent code structure across the entire codebase.
- Improved UI layout for better user interaction on all devices.
- Promoted a strong culture of code review and peer feedback.
- Successfully delivered a fully functional, responsive music streaming web app within the given timeframe.

#### **C**ontact

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