

# Weekly Report

**Name:** Steven Crosby

**W-number:** W0218814

**Date:** February 9th, 2024

## Project

**Project Name:** WPF Music Store application

**Project Description:** Ongoing development of the WPF application for the Chinook music store, with a focus on enhancing functionality and user interface, and integrating the Entity Framework for improved database connectivity. Recent efforts have been concentrated on refining the MusicCatalog page and ensuring efficient collaboration through GitHub. Entity Framework integration is in progress, aiming for seamless database connectivity.

## Project Tasks

Project Tasks	Estimate Hours	% Comp	Actual Hours	Assigned to	Task Description
UI Design and Layout	4	100%	4	Steven Crosby	Designing UI elements such as home page, menus, and buttons. Currently static, awaiting data integration.
Database Connectivity Planning	3	100%	3	Steven Crosby	Planning the integration of Entity Framework to connect UI with the Chinook SQL Server database.
GitHub Repository Management	1	100%	1	Steven Crosby	Setting up and managing the GitHub repository for code collaboration.
MusicCatalog Page Refinement	5	100%	5	Steven Crosby	Updating the MusicCatalog page layout for enhanced performance and design alignment with wireframe.

## Report Issues

Date	Issue	Resolution
26/01/2024	Static UI elements:	UI layout completed; next step is to enable dynamic content through database integration.
26/01/2024	Database connection setup:	Planning the use of Entity Framework for connecting UI to the database. Not yet implemented.
02/02/2024	GitHub repository setup and main page initiation:	Established the GitHub repository and started on the main page, enabling collaborative development.
04/02/2024	Code management and branch creation for MusicCatalog page:	Created a separate branch for the MusicCatalog page to prevent overwrites and streamline collaboration.