

# Week 1 Review : Group 07

## Table of Contents

- [Project Overview](#)
- [Team Members](#)
- [Functional Requirements](#)
- [Non-Functional Requirments](#)
- [Technology Infrustructure](#)
- [Links](#)

## Project Overview

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Our project is to create a music streaming website. Our website will provide an easy way for customers to browse, listen and purchase music. Customers will be able to browse all music on the site via home page gallery, along with additional search functionality to find artists, albums and/or individual songs.

## Team Members

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**Sam Beveridge**  
**Scott Cooper**  
**Calvin Lam**  
**Jared Smith**

## Functional Requirements

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- Search for music by artist, album, song
- Create account
- Checkout/shopping cart
- Use paypal for purchases
- Stream music on site page
- Download songs/albums from site
- Delete items from shopping cart

## Non-Functional Requirments

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- Instant (max 3 sec) stream playback
- 3-4 clicks from checkout to payment
- Instant shopping cart updates, no separate web page

## Technology Infrustructure

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- All Open-source
- DRM-free
- MySQL for database
- PHP backend management
- Javascript/JQuery for content management
- HTML5/CSS3 web design

## Links

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- Main Project Outline: <http://deepblue.cs.camosun.bc.ca/~cst371/c199/project.html>
- Gantt Chart, OpenProj: <http://deepblue.cs.camosun.bc.ca/~cst371/c199/week1/Week1ganttchart.pod>
- Org file: <http://deepblue.cs.camosun.bc.ca/~cst371/c199/week1/week1.org>

Author: Jared Smith, Scott Cooper, Sam Beveridge, Calvin Lam  
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