

- Team Name: Team Dot Dash
- Members:
 - Noah Cisneros
 - Danish Mohammed
 - Nhan Nguyen
 - Jackson Roberts
 - Eric Weng
 - Ryan Wood
- Description:
 - We plan on making a web game inspired by the existing game “That’s Your Jam”. We plan to reimplement this game and add real-time multiplayer. Our intention is to start simple so that we can get a working product. Once we have a functional game in place, we want to branch out and add complexity to the game.
 - We will utilize the socket.io library for communication between the clients and the server, and PostgreSQL for lyric and high score storage.
- Vision Statement:
 - For bored people who are seeking entertainment. Lyric Race is a game that features real-time multiplayer and a fast intense competitive environment in which the world can display its musical knowledge.
- Motivation:
 - We wanted to create a project that was practical and fun. As a group, we wanted to learn how to effectively work together using an iterative process. We hope that this project will allow us to master vision control since the project itself inherently has the ability to expand and grow.
- Risks:
 - Creating an application that does not function by the deadline.
 - Planning an application that is too complex and time consuming.
 - Bad time management.
 - We fail to include requirements given to us by the assignment.
- Risk Mitigation Plan
 - The main risk we face as a team, is being unable to produce a working application by the deadline in December. This risk is avoidable by implementing good planning and time management. Therefore, our risk mitigation plan revolves around these concepts. To begin with, we plan on creating a relatively simple application that we can definitely create on time. Then, when/if we have time remaining, we can add complexities and additional features to the application. On top of this, each week, during our meetings, we will plan out exactly what each team member should work on throughout the week. By making sure that everyone has specific tasks they are responsible for, the project as a whole should come along smoothly and on time.
- Version Control:
 - We will be using Git. The three repositories are as follows:
 - CSCI3308-MeetingLogs
 - CSCI3308-Milestones
 - CSCI3308-Project
- Development Method
 - We plan to follow an iterative development method
- Collaboration Tool
 - Slack
 - Github
- Proposed Architecture

- MERN stack (MongoDB, Express, React, NodeJS)
- MongoDB on the back end, Express and Node in integration, and React on the front end.