

# Music Playlist Manager

## Group Members

- Felix Hoang
- Hoang Nam Tran

## Project Name

Music Playlist Manager

## How to Run on the Student Cluster

1. Compile the program:

```
g++ -std=c++11 -Wall main.cpp -o playlist
```

2. Run the executable:

```
./playlist
```

## How to Interact With the Program

- **Add song:** Enter the title, artist, and duration in seconds.
- **Remove song:** Remove a song using position.
- **Next/Previous:** Move forward or backward in the playlist.
- **Jump to position:** Jump to a song using position.
- **Show playlist:** Prints all songs and highlights the current track.
- **Show current song:** Displays the active track.

## Distribution of Work

- Felix Hoang (U83765874): 50%
- Hoang Nam Tran (U72338037): 50%

## Academic Integrity Statement

"We understand that there will no tolerance towards academic dishonesty, and that cheating will lead to an academic referral. We are aware of the identified behaviors that are considered violations of the academic standards for Undergraduate and Graduate students per USF policy."