

Sean McManes
Senior Design II
9 April 2020

Project Information

A. Team Name:

Attack of the Beat

B. Team Members and Majors:

Sean McManes	– Computer Science
Chia Han	– CS Project Advisor

C. Final Project Abstract:

Current games use several aspects to immerse the player and make enjoyable experiences, but they do not use the game music beyond atmosphere. This project aimed to make a game with mechanics manipulated by music so the player must listen to the music along with visual cues to succeed. This was accomplished with object manipulation to visually mimic data acquired from continuous music analysis.

D. Research:

No, this project is not research.

E. Project Links:

Project Repository Home:

<https://github.com/WrathOfRa/AotB>

Poster Link:

https://github.com/WrathOfRa/AotB/tree/master/Assignments/Senior_Design_2/Assignment_4

Additional Links Hub:

https://github.com/WrathOfRa/AotB/tree/master/Assignments/Additional_Links