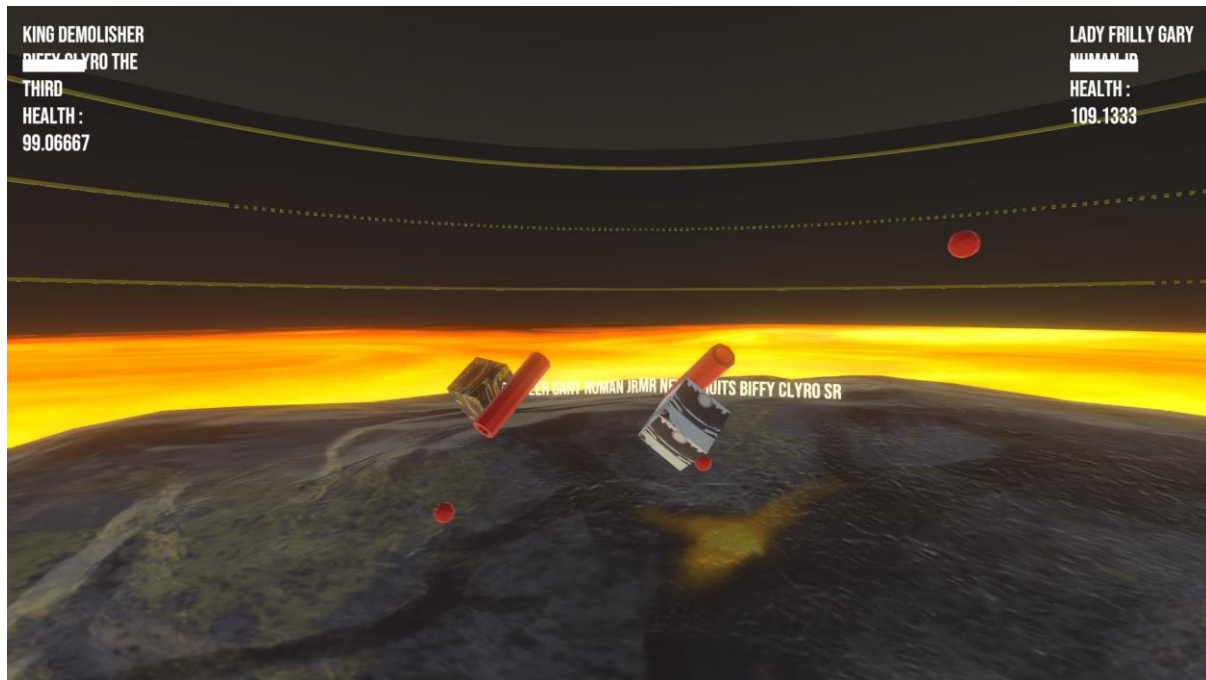


# LAST BAND STANDING



Last band standing is an autonomous fighting game where your favourite bands and songs battle it out for musical supremacy. The project stemmed from the desire to eradicate 'min maxing' in games, a concept that sees players fully optimise their characters to guarantee an outcome. Instead, fighters are generated by wrangling data in real time from the MusicBrainz Web API calls. The data received is used to populate a fighter's attributes and skin, and features information such as band names, song lengths, release dates and album artwork. These values are mapped to common gameplay mechanics such as jumping, attack speed and fighter size. Each fighter is also given a small sprinkling of randomisation to keep battles unpredictable and fun, meaning there is often no guessing as to who will win! Alongside this, a pumped-up music offering can be heard playing in the background, featuring a dice-music inspired pseudo-generative music system meaning there are many variations of music to be explored and listened to. Rhythm guitar and bass lines were recorded to keep a consistent foundation for the music, however, multiple drum patterns and lead guitar lines were recorded to play back randomly each time a section of music plays. Future iterations of this project will feature audio-reactive environments that dance to the music playing and more detailed character concepts to further map the mangled API data.

## LINKS

### DOWNLOAD BUILDS

Windows - [https://liveuweac-](https://liveuweac-my.sharepoint.com/:u:/g/personal/luke2_child_live_uwe_ac_uk/EVNosAxcgndPpn0PhjHuhLABiRrs0VWK6EFI5cyEypFWNQ?e=MBLweC)

[my.sharepoint.com/:u:/g/personal/luke2\\_child\\_live\\_uwe\\_ac\\_uk/EVNosAxcgndPpn0PhjHuhLABiRrs0VWK6EFI5cyEypFWNQ?e=MBLweC](https://liveuweac-my.sharepoint.com/:u:/g/personal/luke2_child_live_uwe_ac_uk/EVNosAxcgndPpn0PhjHuhLABiRrs0VWK6EFI5cyEypFWNQ?e=MBLweC)

Macintosh - [https://liveuweac-](https://liveuweac-my.sharepoint.com/:u:/g/personal/luke2_child_live_uwe_ac_uk/EVNosAxcgndPpn0PhjHuhLABiRrs0VWK6EFI5cyEypFWNQ?e=10raFU)

[my.sharepoint.com/:u:/g/personal/luke2\\_child\\_live\\_uwe\\_ac\\_uk/EVNosAxcgndPpn0PhjHuhLABiRrs0VWK6EFI5cyEypFWNQ?e=10raFU](https://liveuweac-my.sharepoint.com/:u:/g/personal/luke2_child_live_uwe_ac_uk/EVNosAxcgndPpn0PhjHuhLABiRrs0VWK6EFI5cyEypFWNQ?e=10raFU)

GITHUB REPO - <https://github.com/lukesaudio/Last-Band-Standing>

BLOG - [https://wiki.uwecreativetechnology.com/index.php?title=Luke\\_GSfAaD](https://wiki.uwecreativetechnology.com/index.php?title=Luke_GSfAaD)