# **Gesture Based Programming Project**

Team Members: Garry Cummins, Tim Cassidy, Hugh Brady

Student IDs: G00335806, G0333333, G00338260

## **Project initial Proposal**

For this project we intend to use the Myo wristband to use the gestures that the device is capable of using. We propose to make a sandbox environment (Using Unity) in which the user will be able to instantiate objects and position them using a gesture with the myo armband. The user will have a range of Objects to use from. These objects can be stacked and will have physics acting upon them which will allow the user to create or destroy in the sandbox environment.

## **Requirements**

As per the email sent, would it possible to use one of the Myo armands for are lab session as we will need this to accomplish are proposed project.

## **Github Repository URL**

https://github.com/yrrag5/Gesture-Based-Programming