

# Project 5 Proposal

## Hand Gesture Recognition

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### Overview

I will be using a dataset provided by Kaggle called [“Multi-Modal Dataset for Hand Gesture Recognition”](#). My goal is to use hand motion to skip/move to the next track in a music library, similar to the motion we use to swipe on a touch screen.

### MVP

To move to the next track using a single hand gesture.

### Hand Gesture Data

My dataset is made up of a set of near infrared images and skeletal information acquired by the Leap Motion Sensor. It is composed using 15 different hand-gestures that are performed by 15 different people (5 women and 10 men).