Assignment 2: Software Requirements Specification

Team: Arbitrary Team Name 3

Project Title: Audio Translator

Members:
1. Zachary
2. Shaun
3. Ethan

Meetings date	Participants
9/12/2019	1 2 3
9/26/2019	1 2 3
…	…

Stakeholders	Requirements
User	FR1: Record audio from environment FR2: Display audio information FR3: Distinguish audio patterns

FR1. Record audio from environment
Goal: User can successfully collect environment audio
The user pushes a toggle button which activates the microphone to listen for audio above a threshold decibel level of 25 decibels.
<u>Origin:</u> Team meeting

<u>Version:</u> 1.0	<u>Date:</u> 09/26/2019	<u>Priority:</u> 1

FR2. Display audio information
Goal: User can see rendering of audio waveform in UI
The audio collected from the microphone should be displayed in UI as waveform
<u>Origin:</u> Team meeting

<u>Version:</u> 1.0	<u>Date:</u> 09/22/2019	<u>Priority:</u> 1