**TalkBox Requirements Documentation**

1. Change number of push-buttons

The Talk Box configuration app must provide the user with the ability to add or remove push-buttons that are to be configured. This ability will enhance the user’s freedom in the case the user buys a bigger or smaller TalkBox than originally expected.

1. Change audio file on a push-button

The configuration app must allow the user to alter the audio files that correspond to each push-button. This option will entail the removal of an audio file from a push-button, but not necessarily deleting the audio file altogether.

1. Record audio

To provide the user with more freedom of expression, the TalkBox must be able to record. This feature will take in the user voice recording and store it so it may be connected to a push-button.

1. Swap push-button

The swap push-button will be a push-button that is specifically designed to change the set of audio files currently available. This provides the user a much greater amount of audio files without the need to configure the push-button every time.

1. Store audio files

This will give the user the ability to use pre-recorded audio files and store them into the configuration app for push-button connectivity. If the user wishes to use external sources for audio files instead of recording their own, they can do so by means of storing that audio file into the project folder.