

## Requirements Document

### **What does the system do for the client/user?**

- The application will allow the user to input the number of buttons they have on their system
- The user will be able to load pictures and audio files already on their system to the app
- The user will be able to choose pre-loaded sets
- The user will be able to view the number of buttons indicated previously with the associated pictures along with the buttons
- The user will be able to scroll through more buttons on the app
- The user will be able to output audio when pressing a button, that was pre-loaded into
- The user will be able to record audio to add more buttons to the collection

### **Use Cases:**

- The user enters the number of buttons they have on their device.
- The user can load the pictures and audios for the application.
- The user can view the buttons on the application
- The user can the scroll through multiple buttons on the application
- The user can record their own audio.

### **Acceptance Test Cases:**

- The user should be able to load pictures and audio files, according to the specified type of file
- The user should be able to see in the app, the number of buttons they had indicted in the beginning of the program
- The user should be able to record audio for new buttons
- The user should be able to hear an audio when a button is pressed