

## **User Manual**

### Keys:

Blue Button : Start/Stop, Blue LED

Red Button : Mode 1, Red LED

Green Button : Mode 2, Green LED

Yellow Button : Mode 3, Yellow LED

# **Starting The Game:**

Once the program has started running on the Raspberry Pi, press the Blue button. All the LED's will blink 5 times to indicate the start of the game.

# **Choosing Modes:**

The game has three modes

#### 1. Normal Mode

Press the Red button to choose this mode. In this mode the sequence of the tunes will be played slowly with only one tune added after each round.

### 2. Advanced Mode (No Sound Mode)

Press the Green Button to choose this mode. In this mode the sequence contains only the lights, no sounds!! Follow the lights till you can!

#### 3. Pro Mode

Press the Yellow Button to choose this mode. In this mode the sequence of the tunes will be played slowly with increasing number of tunes added after each round.



### **How To Play The Game???**

- On choosing a mode, the four LED's will light up along with it their corresponding tune will be played. The game will pause for a second.
- After the pause, tune(s) of the sequence will be played along with their corresponding LED(s). (only LED's for Advanced Mode)
- 3. Press the button(s) of same color as the LED(s) color.in the same sequence.
- 4. If the sequence is followed correctly, more tune(s) will be added to the sequence.

- 5. The steps 2 to 4 will be repeated until a mistake is made in following the sequence or if the sequence reaches 30 tunes.
- 6. If a mistake is made, it will tell you your score and if you beat the highest score. Then LED's will blink twice and the control will go back to the Mode Selection Menu.

# **Exiting The Game:**

In the Mode selecting menu, press the Blue Button to exit the game. The LED's will blink 5 times to indicate the end of the game.

