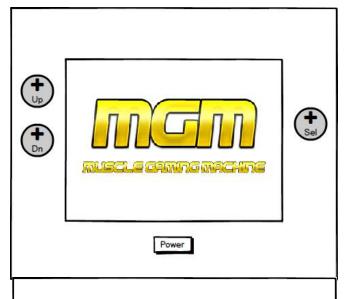
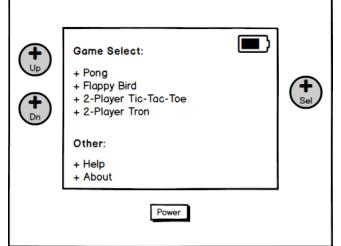
# **Function Proposal**



### Wireframe Storyboard

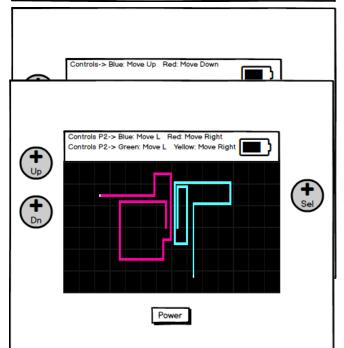
### **Splash Screen**

The splash screen is the first thing that appears when the Muscle Gaming Machine is powered on. It lasts for 2 seconds then loads the main menu.



#### Main Menu

The Main Menu on the MGM shows 6 options in 2 categories. There will be one section for games and another section for help and about. The Up and Dn keys navigate the screen and the Sel key confirms the selection. There is also a battery meter in the top right section that appears when the battery is low.

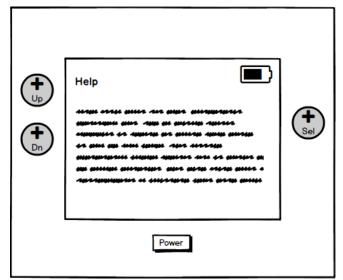


## **Pong Game**

The Pong game is played by connecting the muscle sensors to the user. The muscles are then flexed according to the controls shown on the top of the screen. The muscle sensors will be color coordinated to assist in usability.

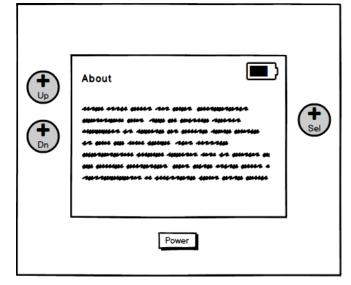
### **Tron Game**

The Tron game is also played and controlled by connecting the muscle sensors to the user. The controls in the top of the screen show which sensor controls what for each of the users.



# **Help Screen**

The Help Screen includes simple instructions on how to use and configure the device. The Sel key returns to the Main Menu.



#### **About Screen**

The About Screen includes information about the creator and contributors to the MGM.

**Component Sketch** 

