



PARTS LIST					
ITEM NO.	QTY	NAME	PART DESCRIPTION	MATERIAL	COST
1	1	Joystick	Arcade joystick	Plastic/Metal	\$18.88
2	1	LED Cover	LED strip container	PLA	\$1.20
3	11	LED	Neopixel RGB LED	FR4/Plastic/Metal	\$0.24ea
4	1	Foam Pad	Force Dampener	Polyurethane foam	\$26.99 (pack of foam)
5	1	Cover	Top face of box	Wood	
6	1	Breadboard		Plastic/Metal	\$3.00
7	1	Arduino Nano		FR4/Metal	\$16.99
8	2	Long Wall		Wood	
9	20	Screw		Metal	\$0.17ea
10	4	Bracket		PLA	\$0.09
11	4	Foot		Rubber	\$0.39ea
12	2	Short Wall		Wood	

DESIGNED BY:  
**Alex Anastasakis**

CHECKED BY:  
**Alvaro Uribe Quevedo**

DATE:  
**2024/11/11**

DATE:  
**2024/11/11**

SIZE  
**A3**

SCALE  
**1:4**

WEIGHT (kg)

DRAWING NUMBER

SHEET  
**1 of 2**

**Box**

Course: Industrial Design for Game Hardware

I	—
H	—
G	—
F	—
E	—
D	—
C	—
B	—
A	—

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