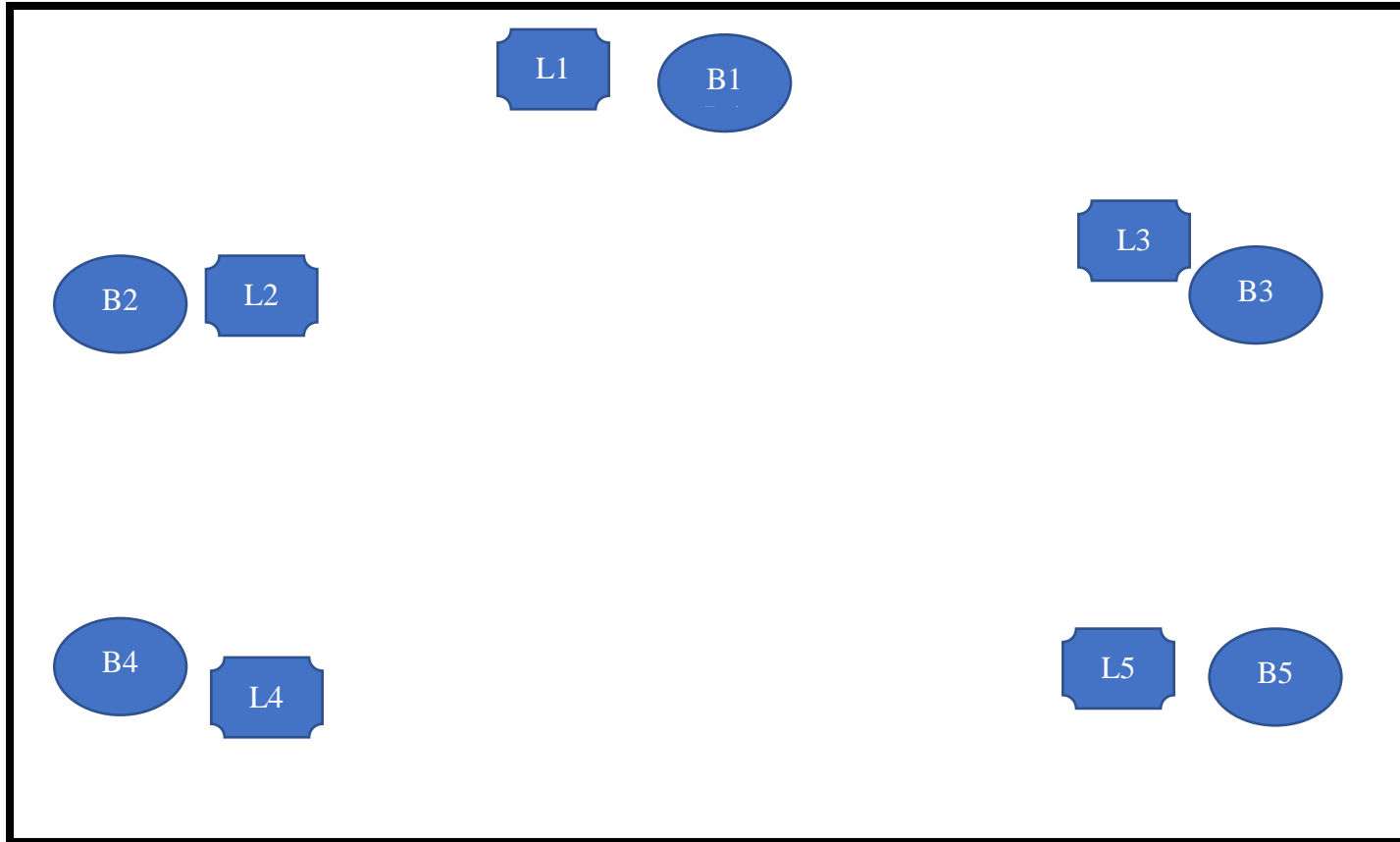


Block Diagram:



B is button

L is led

Description:

For each part of the body we will have a nuton and LED:

2 hands

2 Legs

1 head

Code:

Sets of training

Training 1:

B1 then L1

Component List:

Comp Name	Description	Price in L.E	\$	Num	Total	Total \$
ESP-32S 30Pin	ESP-32S 30Pin Development Board WiFi Bluetooth with New CP2102 Chip	300.00	6	2	600	12
USB Micro Cable	USB Micro Cable Shielded 1.4m	75.00	1.5	2	150	3
Breadboard	BB-01 Breadboard 830 Tie Point	40	0.8	2	80	1.6
Push Button	Press 4pin 12x12x8 mm Tack Switch Standard Stem	1.5	0.03	10	15	0.3
LED	LED 3mm (Red and green)	0.5	0.01	20	10	0.2
Battery 9V TOSHIBA	Battery 9V TOSHIBA	45	0.9	2	90	1.8
Battery Holder 9V	Battery Holder 9V	15	0.3	2	30	0.6
L7805CV	L7805CV - Original ST Positive Voltage Regulator 5V	10	0.2	2	20	0.4
Wires	PH60 61 62	35	0.7	3	105	2.1
Resistors	Ohm Resistor 10k	0.2	0.004	25	5	0.1
Oled	OLED 1.3" 4pin LCD Display Module I2C IIC Communicate OLED 1.3 inch 128x64 Pixe	265	5.3	1	265	5.3

The total is 1370.