



# **Tugas Technical Assignment - 1**

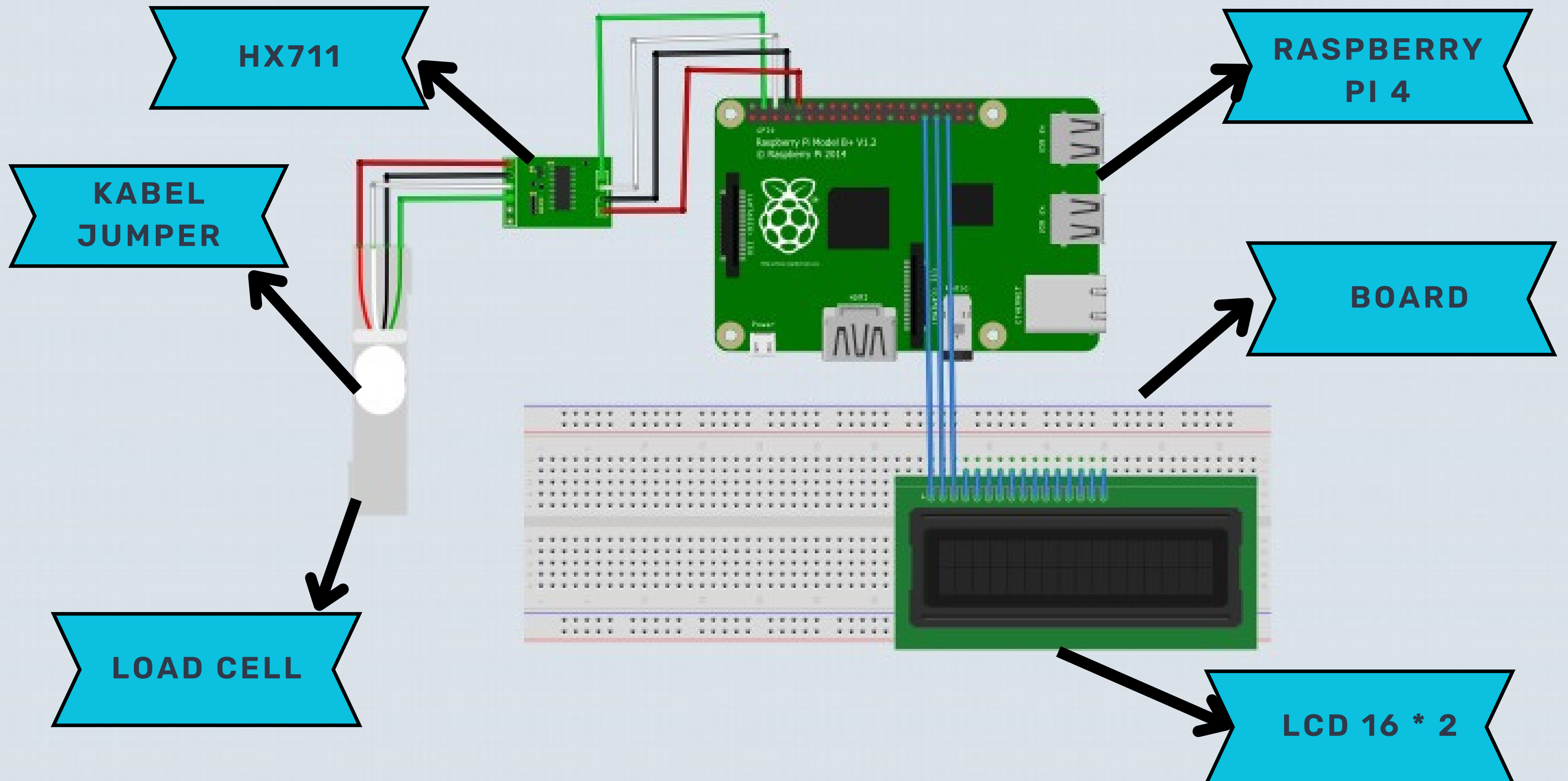
## **Kelompok 226**



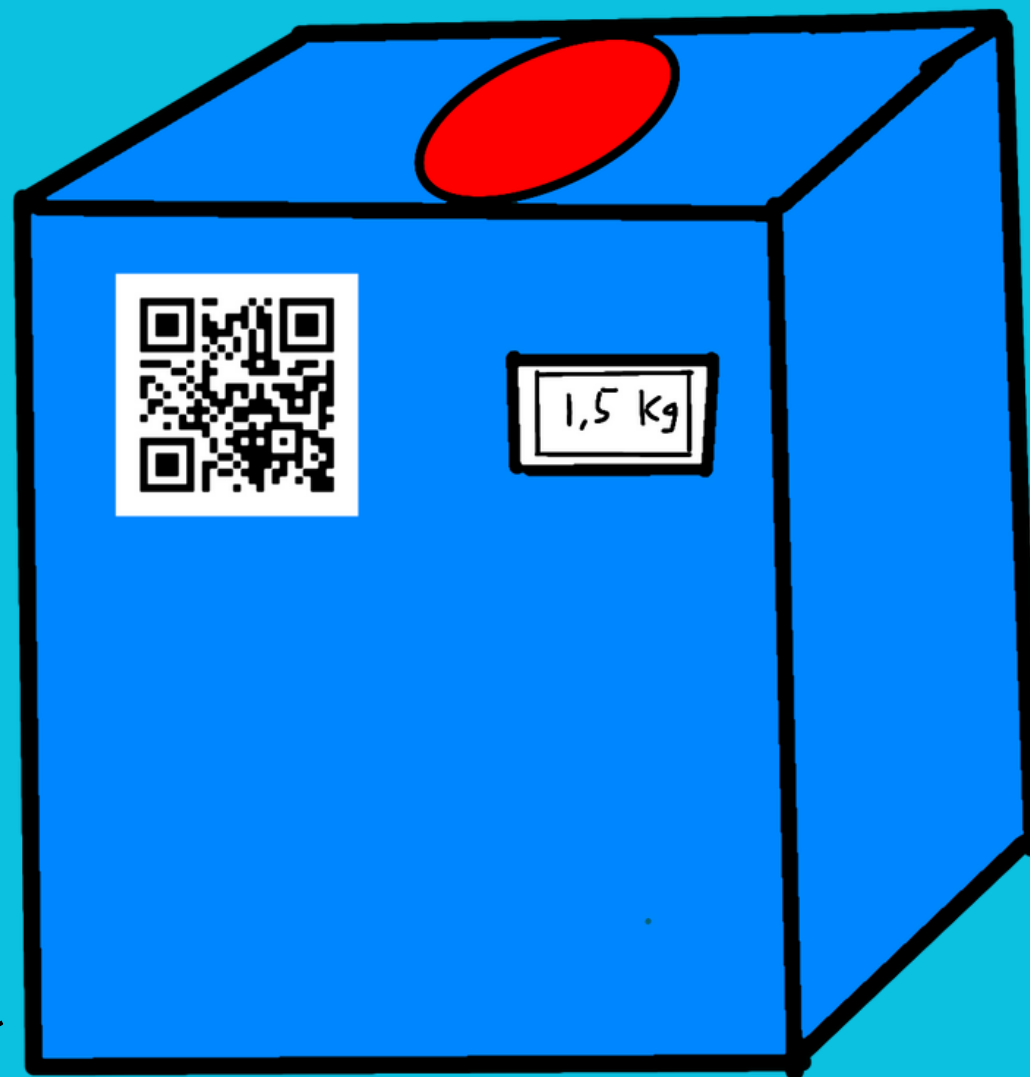
# **RSB**

# **Rcycle Sensor Bank**

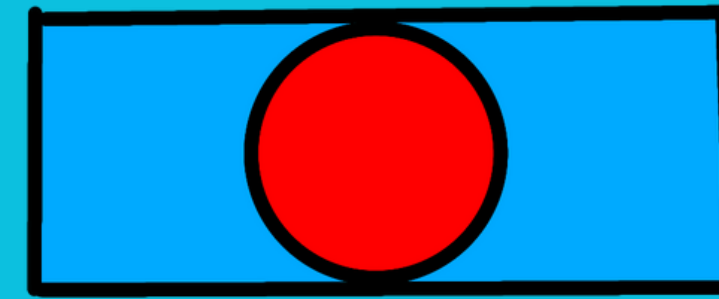
# Electronic Schematic



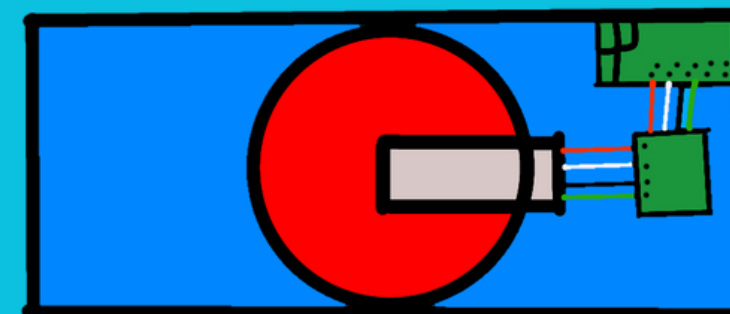
# Hardware Design



Luar



Dalam



# Bill Of Material (BOM)

KOMPONEN	JUMLAH	FUNGSI	LINK	HARGA
Load Cell 5 kg	1	Mengukur berat suatu objek	<a href="https://s.lazada.co.id/s.lpMmD">https://s.lazada.co.id/s.lpMmD</a>	Rp 28.500
HX711 MODUL	1	Konversi Berat	<a href="https://s.lazada.co.id/s.lpMIs">https://s.lazada.co.id/s.lpMIs</a>	Rp 9.500
Kabel Jumper	1	Penghubung antar komponen	<a href="https://s.lazada.co.id/s.lHNjp">https://s.lazada.co.id/s.lHNjp</a>	Rp 7.900
LCD 16×2	1	Menampilkan data berat	<a href="https://s.lazada.co.id/s.lpMke">https://s.lazada.co.id/s.lpMke</a>	Rp 25.000
Paket Rassberry pi4	1	Pusat controll sistem	<a href="https://tokopedia.link/1s4VHWk8BBb">https://tokopedia.link/1s4VHWk8BBb</a>	Rp 1.875.000
TOTAL : RP 1.945.900				

# Process Flow

