**NYRC (Robo Soccer) Material: -**

**Car 1:**

1. 12V DC Motors \*4
2. 12V DC Motors Wheels \*4
3. Jumper Wires (m-m, m-f, f-f)
4. Lithium Ion Battery 12 Volt (Rechargeable) \*3
5. Plastic Chassis \*1
6. 3 battery holder
7. Switch \*1

**Car 2:**

1. 12V DC Motors \*4
2. Arduino UNO \*1
3. L2898n Motor driver \*1
4. 12V DC Motors Wheels \*4
5. Jumper Wires (m-m, m-f, f-f)
6. Lithium Ion Battery 12 Volt (Rechargeable) \*3
7. Bluetooth HC-05 \*1
8. Plastic Chassis \*1
9. Switch \*1

**Backup:**

1. Arduino UNO \*1
2. Bluetooth HC-05 \*1
3. L2898n Motor driver \*1
4. 12V DC motor wheels \*4
5. Lithium ion battery 12 volt \*8