Makers’ Club Uyo Holiday Programmed 2018

Projects made during the period of the programmed:

1. 2WD Robotic Car
2. Arduino Countdown Timer
3. Arduino Bluetooth Voice LED Control
4. Arduino Space Ship Game
5. Proximity Alarm System
6. Smart Dust Bin
7. Weather Station

Components used:

1. 2WD Robotic car
2. Ultrasonic sensor
3. Servo motor
4. DC traction motors
5. Arduino Uno board
6. Motor shield
7. 2WD Robotic Chassis and Wheels
8. Arduino Countdown Timer
9. LCD screen
10. Keypad
11. Arduino Uno board
12. 9V battery
13. Variable resistor
14. Button
15. Piezo
16. Arduino Bluetooth Voice LED Control
17. Arduino Uno board
18. Resistor
19. LED
20. Bluetooth module
21. 9V battery
22. Arduino Space Ship Game
23. Nokia 5510 LCD screen
24. Joystick
25. Arduino Uno board
26. 9V battery
27. Proximity Alarm System
28. Ultrasonic sensor
29. Resistor
30. Transistor
31. 9V battery
32. Arduino Uno board
33. Piezo
34. Smart Dust Bin
35. Ultrasonic sensor
36. Servo motor
37. Arduino Uno board
38. 9V battery
39. Weather Station
40. LCD screen
41. 9V battery
42. Variable resistor
43. DHT11
44. Arduino Uno board