

# Component List

Sr No	Components	Make	Model	Quantity	More Details
<b>BEACON TRACKING TOY CAR</b>					
1	Arduino Uno kit	Arduino	Uno	1	<a href="https://store.arduino.cc/usa/arduino-uno-rev3">https://store.arduino.cc/usa/arduino-uno-rev3</a>
3	L293D Motor Driver Module	Robo India/other	L293D	1	<a href="https://roboindia.com/store/motor-shield-arduino-l293d?search=DC%20motor">https://roboindia.com/store/motor-shield-arduino-l293d?search=DC%20motor</a>
5	DC Brushed Motor (9V DC)	Robo India	ZX-STSS1TO120	2	<a href="https://roboindia.com/store/straight-bo-motor-double-shaft-1:48?search=DC%20motor">https://roboindia.com/store/straight-bo-motor-double-shaft-1:48?search=DC%20motor</a>
6	Toy car Frame with two wheels and AA battery compartment	Robo India	RK2WD-DL	1	<a href="https://roboindia.com/store/double-layer-smart-car-robotic-chassis-2wheel-drive?search=car&amp;page=2">https://roboindia.com/store/double-layer-smart-car-robotic-chassis-2wheel-drive?search=car&amp;page=2</a>
7	AA Battery	Duracell/other	AA	4	
9	Jumper Wires (M-M,M-F,F-F)	-	-	10	<a href="https://roboindia.com/store/wire-cable/jumper-wire-set-10-each">https://roboindia.com/store/wire-cable/jumper-wire-set-10-each</a>
10	Screw Drivers set for assembling the frame	-	-	1	
11	Bluetooth HC-05 Module	RoboIndia	HC05	1	<a href="https://roboindia.com/store/HC06-Bluetooth-module-wireless-BT">https://roboindia.com/store/HC06-Bluetooth-module-wireless-BT</a>
<b>SUPPORTING SYSTEM</b>					
1	Laptop/PC with required softwares/module installed on it.	-	-	1	
2	Bluetooth Robot APK	RoboIndia	AMK01	1	<a href="https://github.com/ka-raja-babu/Arduino-Based-Robot/blob/main/Bluetooth%20Controlled%20Robot/APK%20File.apk">https://github.com/ka-raja-babu/Arduino-Based-Robot/blob/main/Bluetooth%20Controlled%20Robot/APK%20File.apk</a>
<b>OPTIONAL</b>					
1	Small Breadboard (optional)	-	-	1	