Component List

Sr No	Components	Make	Model	Quantity	More Details
BEACON TRACKING TOY CAR					
1	Arduino Uno kit	Arduino	Uno	1	https://store.arduino.cc/usa/arduino-uno-rev3
3	L293D Motor Driver Module	Robo India/other	L293D	1	https://roboindia.com/store/motor-shield-arduino-1293d?search=DC%20motor
4	Ultrasonic Sensor	Robo India/other	HC-SR04		$\underline{https://roboindia.com/store/ultrasonic-sensor-hc-sr04?search=Ultra\%20Sonic\%20sensor}$
5	DC Brushed Motor (9V DC)	Robo India	ZX-STSS1TO120	2	$\underline{https://roboindia.com/store/straight-bo-motor-double-shaft-1:48?search=DC\%20motor}$
6	Toy car Frame with two wheels and AA battery compartment	Robo India	RK2WD-DL	1	https://roboindia.com/store/double-layer-smart-car-robotic-chassis-2wheel-drive? search=car&page=2
7	AA Battery	Duracell/other	AA	6	
9	Jumper Wires (M-M,M-F,F-F)	-	-	10	https://roboindia.com/store/wire-cable/jumper-wire-set-10-each
10	Screw Drivers set for assembling the frame	-	-	1	
SUPPORTING SYSTEM					
1	Laptop/PC with required softwares/module installed on it.	-	-	1	
OPTIONAL					
1	Small Breadboard (optional)	-	-	1	