

BlueStamp Engineering Student Bill of Materials (BOM)

Please fill this out for all parts that will be required for your project.

If you cannot find information, move on and ask your instructor when emailing this to them.

Item #	Description	Vendor	Part Number	Qty	Unit Cost	Total Cost	Link to Where to Purchase
1	Elegoo EL-CB-001 UNO R3 Board ATmega328P ATME	Amazon	EL-CB-001	1	\$11.86	\$11.86	https://www.amazon.com/Elegoo-EL-CB-001-ATme
2	Ultrasonic sensors	amazon	YT-0001		\$9.79	\$0.00	https://www.amazon.com/HC-SR04-Ultrasonic-Dista
3	Aurduino Compatible car kit	amazon		1	15.99	\$15.99	https://www.amazon.com/YIKESHU-wheels-Chassis
4	L93d motorshield by adafruit	Amazon		1	1.5	8.99	https://www.amazon.com/Compatible-Arduino-Duen
5	6v 2000mah tenergy recharable battery	amazon		1	10.99	10.99	https://www.amazon.com/Tenergy-Rechargeable-Cc
					Total	\$47.83	
							https://www.adafruit.com/product/1833
	potentially QTI sensors as modifications?						