

Team Member	Item	Explanation	Link	Price
Jonathan	Disposable Manual Resuscitator Bag	self inflating bag with mask included	u.com/p-hudson-rci-resuscitation-bags.html	33.34
Areeba Abidi	DC motor	Contengency plan(Backup)	Sayal Electronics	25.93
Jonathan	A4988 Stepper Motor Driver 1A	pper motor. Can not use the motor without it	71YqfT9u0jRTswzHCHPvjzqzMak_MQZieU8	6.72
Jonathan	Balloons	MVP- video Demo	Dollar Store	1.69
Areeba Abidi	Lowe's(duct-tape, pvc etc)	for putting together the physical structure	Lowe's	28.62
Areeba Abidi	Facebook Market place pvc pipe	structure	Facebook Market Place	15
Priyam Shah	facebook Market place Selfie stick	structure	Facebook Market Place	10
Shivani Joshi	facebook Market place Wooden Box	holding the BVM and the piston	Facebook Market Place	15
Shivani Joshi	Service Combin531029	pneumatic component	Festo	133.22
Shivani Joshi	Solenoid valve 574229	pneumatic component	Festo	82.48
Shivani Joshi	Push-in Fitting 186097	pneumatic component	Festo	1.82
Shivani Joshi	Push-in Fitting 186096	pneumatic component	Festo	1.7
Shivani Joshi	One-way Flow control 197577	pneumatic component	Festo	16.51
Shivani Joshi	Silencer 161419	pneumatic component	Festo	6.16
Shivani Joshi	Plastic Tubing 197384	pneumatic component	Festo	0.7
Shivani Joshi	Connecting cable 541333	pneumatic component	Festo	8.07
Shivani Joshi	Plug Screw 578407	pneumatic component	Festo	1.56
Shivani Joshi	Proximity Sensor 574334	pneumatic component	Festo	41.13
Shivani Joshi	ISO Cylinder 559286	pneumatic component	Festo	49.82
Shivani Joshi	Mounting Kit 175096	pneumatic component	Festo	5.76
Jonathan	Compressor+Connectors	Provides compressed air	Canadian Tire	175.13
Jonathan	RPi Relay Board Raspberry Pi Expansion B	Relays signals to 5/2 valve based on raspb	Amazon	27.79
Shivani Joshi	Connectors	Connectors for various pnumatic compo	Festo	7.8
Total				695.95
(to be returned)				
Jonathan	Capacitors	coupling capacitors for initial MVP prototype	capacitors?_pos=1&_sid=73f3f2f9b&_ss=r	23.92
Jonathan	Balloons	MVP- video Demo	Dollar Store	1.69
Jonathan	Wires	auge wires for voltage control to breadboard	Home Depot	0

Jonathan	Digital Multimeter (cost of wires included)	For testing MVP prototype	Home Depot	46.42
Areeba Abidi	Motor	For MVP	https://www.amazon.ca/dp/B07D297L9F/re	19.89
Jonathan	Connectors for the air Compressor			16.8
Jonathan	Air Compressor			158.2