Bill of Materials								
Item	Link	Cost	Option 2	Cost			Role	Delivery Date
Arduino Kit	https://www.amazon. ca/Elegoo-Project-Starter- Tutorial- Arduino/dp/B01D8KOZF4/	\$52.99					The main brain of the asignment and the stuff needed to make it functional including a button	October 16
IMU	https://www.amazon. ca/Inertial-Measurement- Position-Temperature- Consumption/dp/B00VUHI	\$46.99	https://www. amazon. ca/Gikfun-MPU- 6050-	\$14.98			This is an acceleromiter and a gyroscope put togther to create the motion controls	October 17
Solder Kit	https://www.amazon. ca/Soldering-Electronics- Adjustable-Temperature- Desoldering/dp/B0B2RT2	\$22.09					for Soldering components to finish the connections	October 16
Red Button	w_SHOP.php?SKU=14896	2.95	https://secure.sa	\$3.50			for blocking when switching stances	
Total		\$125.02		\$93.56				