Bill of Materials												
Item	Link	Cost	Option 2	Cost			Role	Delivery Date				
	https://www.amazon, ca/Elegoo-Project-Starter-											
	Tutorial-						The main brain of the asignment and the stuff needed to make it functional including a button					
Arduino Kit	Arduino/dp/B01D8KOZF4/	\$52.99					functional including a button	October 16				
	https://www.amazon. ca/Inertial-Measurement-		https://www.									
	Position-Temperature- Consumption/dp/B00VUHI		amazon. ca/Gikfun-MPU 6050-	<u> </u>			This is an acceleromiter and a gyroscope put togther to create					
IMU		\$46.99	6050-	\$14.98			the motion controls	October 17				
	https://www.amazon. ca/Soldering-Electronics-											
	Adjustable-Temperature- Desoldering/dp/B0B2RT2											
Solder Kit	Desoldering/dp/B0B2RT2	\$22.09	9				for Soldering components to finish the connections	October 16				
							L					
Red Button	w_SHOP.php?SKU=14896	2.98	https://secure.s	a) \$3.50			for blocking when switching stances					
Total		\$125.00	2	\$93.56								