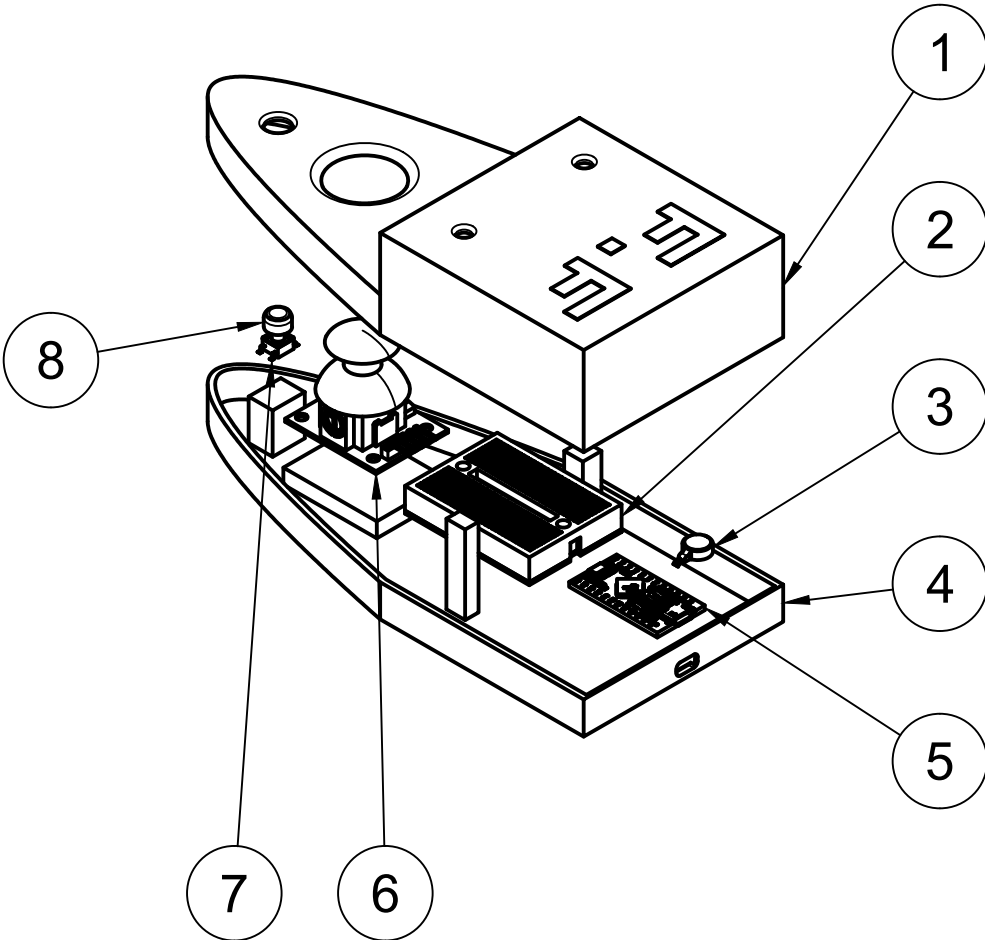

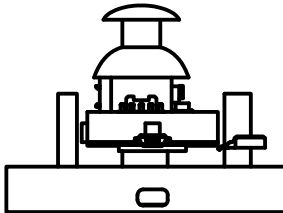


	1	2	3	4	5	6	7	8																		
Parts List																										
A	Item	Qty	Part Number	Description					Material																	
	1	1	Top Shell	Shell that houses the controller's contents.					Printed PLA Plastic																	
	2	1	Mini-Breadboard YELLOW	Breadboard to manage wires.					Steel																	
	3	1	Vibration Motor	Motor which activates when shot is fired.					Steel																	
	4	1	Bottom Shell	Base of the controller.					Printed PLA Plastic																	
B	5	1	Arduino Pro Micro	Arduino used to program controller.					Steel																	
	6	1	Joystick	Input to move player.					Steel																	
	7	1	Push Button	Input to hide.					Steel																	
	8	1	Button Cap	Cap for user to press buttons.					Printed PLA Plastic																	
C	9	2	LED	LED to light up when attacked.					Steel																	
																										
D																										
																										
E																										
					<table><tr><td>Dept.</td><td>Technical reference</td><td>Created by Fardeen Faisal 2022-12-13</td><td colspan="2">Approved by</td></tr><tr><td colspan="2" rowspan="2"></td><td>Document type Bill of Materials</td><td colspan="2">Document status</td></tr><tr><td>Title Hardware Exam Controller</td><td colspan="2">DWG No.</td></tr><tr><td></td><td>Rev.</td><td>Date of issue</td><td colspan="2">Sheet 1/1</td></tr></table>				Dept.	Technical reference	Created by Fardeen Faisal 2022-12-13	Approved by				Document type Bill of Materials	Document status		Title Hardware Exam Controller	DWG No.			Rev.	Date of issue	Sheet 1/1	
Dept.	Technical reference	Created by Fardeen Faisal 2022-12-13	Approved by																							
		Document type Bill of Materials	Document status																							
		Title Hardware Exam Controller	DWG No.																							
	Rev.	Date of issue	Sheet 1/1																							
F	1	2	3	4	5	6	7	8																		