


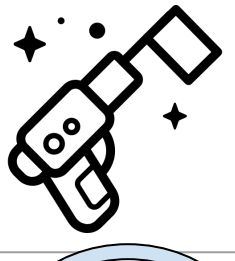



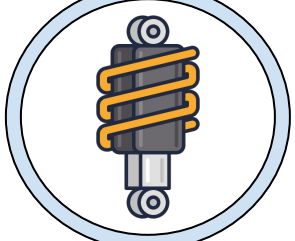
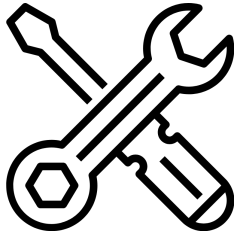

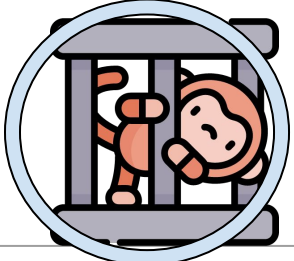

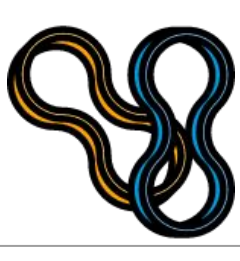
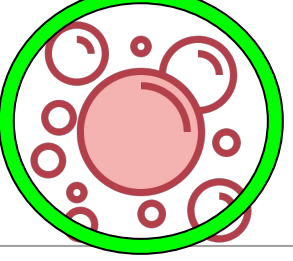

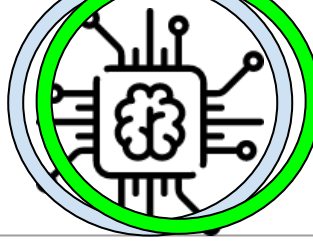
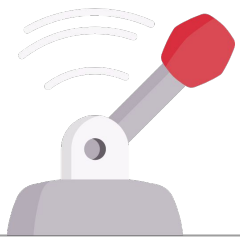



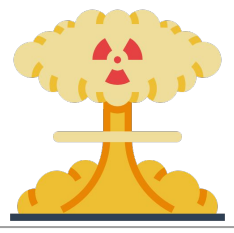
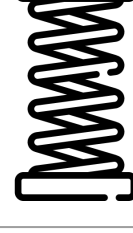





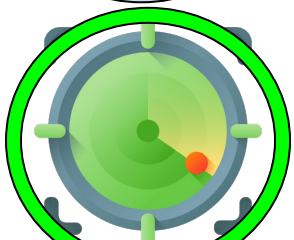



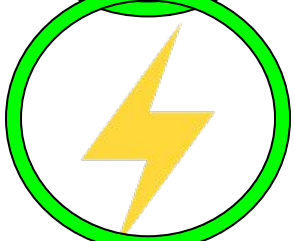
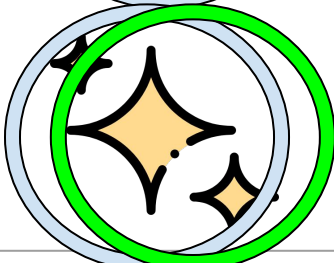

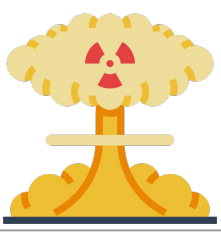
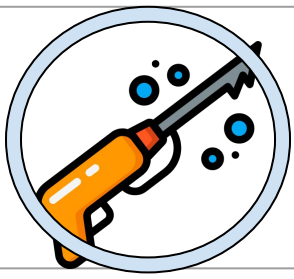
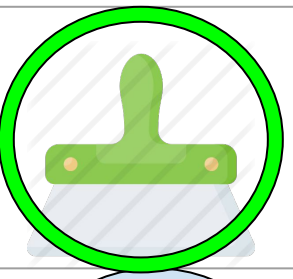


<div>Solutions</div> <div>Sub Functions</div>	1	2	3	4	5	6	7	8
Communicate with Earth								
Protect Payload from Impact								
Protect Payload from Electrical Charges								
Avoid Collisions								
Sever Mechanical / Electrical Connections								
Detect Safe Landing Site (Texture & Gradient)								
Detect Surface Temperature								
Measure Position and Velocity								
Landing Equipment								
Releasing Payload	