

Step 1 – The Design Situation

Before the design process can begin, there must be a reason for it. A problem, need or opportunity should be identified and written down.

Design Situation (problem/need/opportunity)	Solution / product (s)
Opening a can of food can be difficult and time consuming. The edges of aluminium are also sharp and unsafe. People need a quick, safe and easy way to open a can of food	
In society, a large number of people often need to be transported at once. For example, students to school and the general public around the city	
	Television
	Iron
	Men's Wallet