

Ideation Phase

Define the Problem Statements:

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
Fire accident caused by electrical connections	IT Professional	Work in safety environment	In a risk of facing fire attacks due to inconsistent electrical maintenance	Of Exposed wiring, overloaded outlets, overloaded circuits	Uncomfortable and frustrated
Fire attacks due to hot work.	Working in mechanical equipment manufacturing Company.	Make sure I am safe during my work	Involved in a hot work activities like welding, brazing ,torch cutting, soldering.	Of that fire sparks and molten material may reach very high temperature and cause fire	Unsafe