

## Ideation Phase

### Define the Problem Statements

Date	29 April 2023
Team ID	NM2023TMID22230
Project Name	Project - SQUID: Street Quality Identification
Maximum Marks	2 Marks

<b>I am</b>	Describe customer with 3-4 key characteristics - <i>who are they?</i>	Describe the customer and their attributes here
<b>I'm trying to</b>	List their outcome or "job" the care about - <i>what are they trying to achieve?</i>	List the thing they are trying to achieve here
<b>but</b>	Describe what problems or barriers stand in the way - <i>what bothers them most?</i>	Describe the problems or barriers that get in the way here
<b>because</b>	Enter the "root cause" of why the problem or barrier exists - <i>what needs to be solved?</i>	Describe the reason the problems or barriers exist
<b>which makes me feel</b>	Describe the emotions from the customer's point of view - <i>how does it impact them emotionally?</i>	Describe the emotions the result from experiencing the problems or barriers

I am	I'm trying to	But	Because	Which makes me feel
an Engineer	access remote (IOT) based street quality identification	there is no live support	it is responsible for quality deliverable	secured and accident avoided

I am	I'm trying to	But	Because	Which makes me feel
an Engineer	provide safe driving in vehicles	it is risk involving challenge	optimization of customer satisfaction	tensed to provide appropriate device

<b>Problem Statement (PS)</b>	<b>I am (Customer)</b>	<b>I'm trying to</b>	<b>But</b>	<b>Because</b>	<b>Which makes me feel</b>
PS-1	An Engineer	Access remote (IOT) based street quality identification	There is no live support	It is responsible for quality deliverable	Secured and accident avoided
PS-2	An Engineer	Provide safe driving in vehicles	It is risk involving challenge	Optimization of customer satisfaction	Tensed to provide appropriate device