Ideation Phase
Define the Problem Statements

Date	1 October 2022
Team ID	PNT2022TMID33324
Project Name	Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies
Maximum Marks	2 Marks

Problem Statement:

Ms.Feloomi works with world-leading motor insurance companies to streamline claims and underwriting processes. Rather than asking a customer to bring their car into a garage to be assessed or manually reviewing images they've taken, Feloomi's AI technology can provide an initial assessment of the damage, allowing claims to be triaged into the appropriate channels. Small claims can be directly paid out or can be sent to specialist garages that can carry out PDR (paint less dent repair) or other smart repairs. Larger claims, where longer repair times may mean a replacement vehicle has to be provided, can be handled through dedicated administrative processes. For insurance companies, this means they're able to process claims faster with less administrative costs, leading to lower premiums and happy customers. Feloomi's mobile scanning technology is also being used as part of the underwriting process. Customers can scan their vehicles to provide a baseline condition report that can be referenced when a claim is submitted. This ensures pre-existing damage is taken into account when assessing the cost of repair.

I am	Ms. Feloomi, is an employee at a motor insurance company.
I'm trying to	To make a review on the damaged vehicle and provide the insurance claim in faster processing.
But,	Processing the review process by the physical surveyor may take longer processing time that leads to a delay on insurance claims.
Because	It takes a longer period of time to complete the insures process and to climb the insurance.
Which makes me feel	Anxious and angry, by considering these as a main issue we applied image processing by using Artificial intelligence.

Employee/ Owner	Insurance claim in faster processing	Take longer processing time that leads to a delay on insurance claims.	longer period of time to complete the insures process and to climb the insurance	Angry
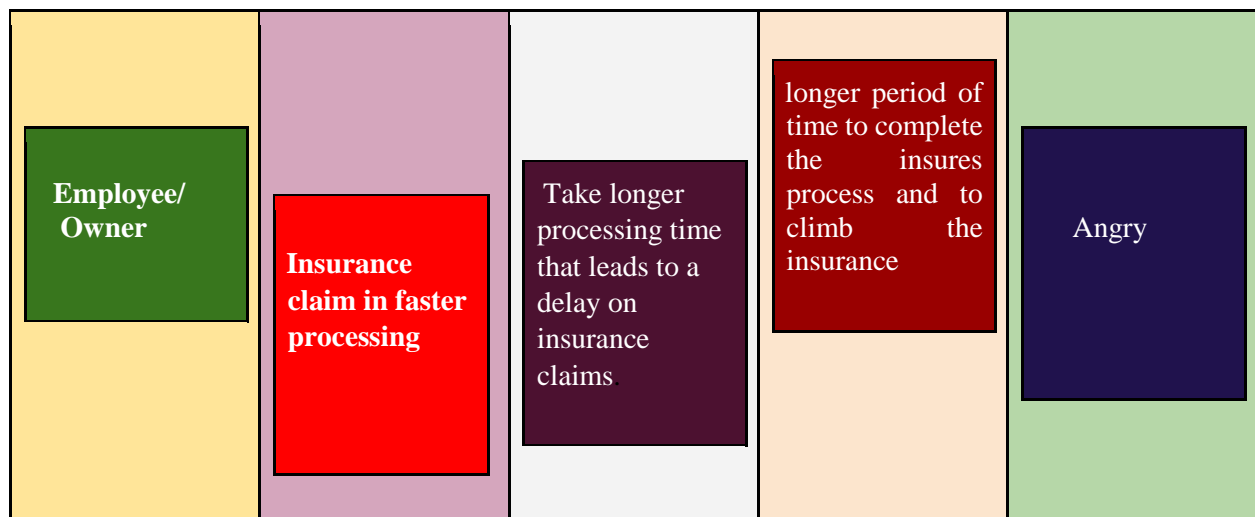
Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	Feloomi (employee)	Review on the damaged vehicle and provide the insurance claim in faster processing	Take longer processing time that leads to a delay on insurance claims	longer period of time to complete the insures process and to climb the insurance	Anxious
PS-2	Shajitha Parveen (employee)	Provide the insurance claim in faster processing	take long time to provide insurance	It takes longer period and to reduce the time	Anger and feel bad