Ideation Phase
Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID52696
Project Name	Project - CAR RESALE VALUE PREDICTION
Maximum Marks	2 Marks

Customer Problem Statement:

PROBLEM STATEMENT 1:

"The customer is a potential buyer of a used car who needs a way to find a reliable source for quotation as he needs to avoid being deceived by the seller".

Five W's for problem statement 1:

QUESTION	DESCRIPTION
WHO does the problem affect?	The problem affects the customer buying the car
WHAT are the issues and boundaries of the problem?	The issue of this problem is that they want a reliable source for quotation, and the problem boundaries include the customer, geographic area in which the car is sold, the dealer, etc.
WHEN does the issue occur?	The issue occurs when the customer looks to purchase a care for resale.

WHERE is the issue occurring?	The issue occurs at the side of the customer who wants to find a

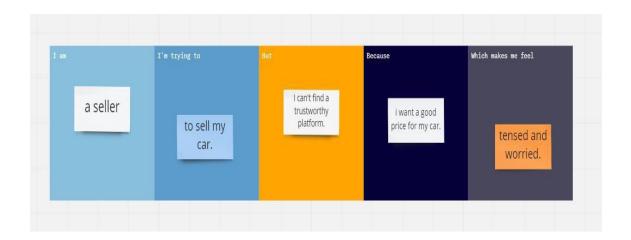|	reliable price.
WHY is it important that we fix the problem	It allows the customer to feel satisfied with the price he is paying for the car.

PROBLEM STATEMENT 2:

"The customer is a potential buyer of a used car who needs a way to independently gain access to a quotation as he wants to avoid needing to rely on a large number of people to request it."

Five W's for problem statement 2:

QUESTION	DESCRIPTION
WHO does the problem affect?	The customer, while looking to purchase a car for resale and in search of quotations.
WHAT are the issues and boundaries of the problem?	The issue of this problem is that the customer does not want to rely on a large number of people for assessing the quotation, and instead wants to be able to independently access a quotation.
WHEN does the issue occur?	It occurs while the customer is trying to find a quotation for a resale car.
WHERE is the issue	At the customer end when he is

occurring?	looking for a quotation.
WHY is it important that we fix the problem	**It allows the customer to be** **independent while looking up the quotation for a car for resale.**

PROBLEM STATEMENT 3:

PROBLEM STATEMENT 4: