

PROJECT DESIGN PHASE – 1

PROBLEM SOLUTION FIT

Date	08 October 2022
Team ID	PNT2022TMID17930
Project Name	Car resale value prediction
Maximum Marks	2 Marks

<u>1. Customer Segments</u> + Car mechanic + Customer	<u>6. Customer Limitation</u> Proper information about the car is to be known by the customer to find the resale value.	<u>5. Available Solution</u> To predict the resale value of the car, we use an intelligent, flexible, and effective system with web application.
<u>2. Problems</u> Customer should know the details of their car in web application.	<u>9. Problem root cause</u> <ul style="list-style-type: none"> • No Proper platform for car resale value prediction. • No awareness of resale price of a used car. 	<u>7. Behavior</u> Customers are supposed to enter the car details in the web application to find the resale price of the car.
<u>3. Triggers to Act</u> 1) When customers decided to sell their car. 2) When car mechanic decides to buy a used car.	<u>10. Your Solution</u> Using predictive modelling to predict the resale value of car.	<u>8. Channels of Behavior</u> 1. Online: car details to be entered in web application.
<u>4. Emotions</u> Customers get an awareness of the resale price of their own car.		2. Offline: customers are supposed to collect the details of their car with the help of a car mechanic.