

Project Design Phase-I Problem Solution Fit

Date	12 October 2022
Team ID	PNT2022TMID35710
Project Name	Project - Intelligent Vehicle Damage Assessment & Cost Estimator For Insurance Companies

Problem Solution Fit:

Problem-Solution Fit - TeamID PNT2022TMID35710

Define CS, fit into CL	1. CUSTOMER SEGMENT(S) CS <ul style="list-style-type: none">• Customer• Insurance Company	6. CUSTOMER LIMITATIONS CL <ul style="list-style-type: none">• Low accuracy time• Easy to access• Compatible and speed• Trustable	5. AVAILABLE SOLUTIONS AS <ul style="list-style-type: none">• Developing a software to calculate the claim• 24/7 customer support	Explore AS, differentiate
	2. PROBLEMS PR <ul style="list-style-type: none">• Checking the damage in the image• Issuing respective money to the customers for the damage	9. PROBLEM ROOT / CAUSE RC <ul style="list-style-type: none">• Wrong estimation of claim values• Overpricing of claim values	7. BEHAVIOR BE <ul style="list-style-type: none">• Capture the damage portion of the vehicle and send it to the insurance company for applying the insurance claim• The company designs a software for solving the issue and detects the damage and gives the estimate of the claim.	
Focus on PR, tap into BE, understand RC	3. TRIGGERS TO ACT TR <ul style="list-style-type: none">• High speed and rash driving• Difficulty in controlling the vehicle suddenly	10. YOUR SOLUTION SL <ul style="list-style-type: none">• Developing a software with Artificial Intelligence to help the customer in detecting the damage to the car and estimating the market value for the claim• Quick Claim Access for the customer	8. CHANNELS of BEHAVIOR CH <ul style="list-style-type: none">• Online - Cloud Platform, Data Source, AI-DL Algorithm• Offline - Damage detection, Cost estimation	Extract online & offline CH of BE
	4. EMOTIONS EM <ul style="list-style-type: none">• Before - Customer worried about delay process of claim• After - Customer feel happy for the quick access of claim			
Identify strong TR & EM				