

Project Design Phase-I - Solution Fit Template

Project Title: Intelligent Vehicle Damage Assessment and Cost Estimator for Insurance Companies
Team ID: PNT2022TMID19261

<div>Define CS, fit into CC</div> <div>1. CUSTOMER SEGMENT(S) CS</div> <ul style="list-style-type: none"> ✓ The primary level of customers, targeted in this domain is the one who uses car. To be more specific it targets insurance companies. ✓ The next level of customers will be the peoples who has damaged cars, which will predict the cost based on the damage occurred in a vehicle. 	<div>6. CUSTOMER</div> <ul style="list-style-type: none"> ✓ In simple words, the number of insurance companies in every state is very high and it is difficult for the peoples to visit each one of them and decide on which will be useful and beneficial. 	<div>5. AVAILABLE SOLUTIONS AS</div> <ul style="list-style-type: none"> ✓ By developing deep learning car damage classification model on website development platform where user will upload image or images of damaged car with help of phone's camera. then according to damage calculation, the total cost of car will be displayed in a report format. <div>Explore AS, differentiate</div>
<div>Focus on J&P, tap into BE, understand R</div> <div>2. JOBS-TO-BE-DONE / PROBLEMS J&P</div> <ul style="list-style-type: none"> ✓ The main problem is to find the cost for damaged caused for one's car. This will be helpful for Insurance companies. 	<div>9. PROBLEM ROOT CAUSE RC</div> <ul style="list-style-type: none"> ✓ Today, in the car insurance industry, a lot of money is wasted due to claims leakage. Money lost through claims management inefficiencies that ultimately result from failures in existing processes 	<div>7. BEHAVIOUR BE</div> <ul style="list-style-type: none"> ✓ The primary reason of address is the problem by going to each different companies available in the industry and check which will be beneficial for them. People are running in lack of time where they aren't able to search all of these. <div>Focus on J&P, tap into BE, understand R</div>
<div>Identify strong TR & EM</div> <div>3. TRIGGERS TR</div> <ul style="list-style-type: none"> ✓ The best insurance companies got by some other people will make them being triggered and are in need of same companies for them too. <div>4. EMOTIONS: BEFORE / AFTER E</div> <ul style="list-style-type: none"> ✓ People are so much worried when their car is being damages also it is of much disappointment by wasting their money in insurance companies. After this issue has been resolved it is of much help to them and want to use this technology for better estimation in future. 	<div>10. YOUR SOLUTION SL</div> <ul style="list-style-type: none"> ✓ The project will provide a help to analyze the damage caused by the accident and will predict the cost for insurance companies. This way both the insurance companies and people whose car is being damaged will be benefited. 	<div>8.CHANNELS of BEHAVIOUR C</div> <div>8.1 ONLINE</div> <ul style="list-style-type: none"> ✓ The actions taken by the customer in the ways of online is that search for the cost estimator and their requirements but visiting each of them takes a lot of time for the people. There are many chances of missing the better insurance companies. <div>8.2 OFFLINE</div> <ul style="list-style-type: none"> ✓ The offline search is similar to that of the online one that is visiting each and every insurance companies and getting to know their benefits they provide. This will lead to a lot of stress among the people. <div>Identify strong TR & EM</div>