# Ideation Phase
## Define the Problem Statement

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID37022 |
| Project Name | Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies |
| Maximum Marks | 2 Marks |

**Customer Problem Statement Template:**

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

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| Who does the problem affect? | Persons was claim the assessment amount |
| What are the boundaries of the problem? | People who vehicle and facing Issues of Insurance claiming |
| What is the issue? | The vehicle is damaged, then the next step is that the user has already insured the car with the insurance company, then the customer compares the calculated amount, and then geting a lower amount, so the valuation process cannot be seen. |

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| When does the issue occur? | The issues occurred in damage part not fully estimation interior part not estimated so issues occur in company side |
| Where does the issue occur? | The issue occurs in Automobile industry interior part damage not fully estimated so issues occur in company side, particularly City side |
| Why is it important that we fix the problem? | The required for Automobile industry day by developing so the opposite side accident count also increase accident car owner has claim the actual amount of damage so they consider to fix problem And also customer can see the each and every part repairing cost that problem also ratified in this process |
| What solution to solve this issue? | An automated system is introduced to identify different diseases on plants by checking the symptoms shown on the leaves of the plant. |
| What methodology used to solve the issue? | Deep learning techniques are used to identify the specific part of damage repair cost and suggest modify cost rate |