Project Design Phase-I Proposed Solution

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| Date | 19 SEPTEMBER 2022 |
| Team ID | IBMSI20220014364 |
| Project Name | car resale value prediction |
| Maximum Marks | 2 Marks |

**Proposed Solution :**

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be solved) | To develop a webpage to predict the resale value of a car |
| 2. | Idea / Solution description | To train the system with the dataset using a regression model |
| 3. | Novelty / Uniqueness | By using the optimal regression model to predict the value in a less amount to time and predict its value |
| 4. | Social Impact / Customer Satisfaction | The customer can get an idea about the resale value of their car .to have an idea whether to sell their vehicle or not based on their financial  condition |
| 5. | Business Model (Revenue Model) | The web based application has a friendly UI for the customer to enter their vehicles detail and the system predicts the value within few  seconds |
| 6. | Scalability of the Solution | The solution given by the trained system is efficient and is nearly accurate value of the vehicle. |