

Project Design Phase-I
Proposed Solution

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| Date | 23 September 2022 |
| Team ID | PNT2022TMID32608 |
| Project Name | Car Resale Value Prediction |
| Maximum Marks | 2 Marks |

Proposed Solution :

| S.No. | Parameter | Description |
|-------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Problem Statement (Problem to be solved) | To develop a web application to predict the resale value of a car based on its features |
| 2. | Idea / Solution description | To train the system with the dataset and train them using a regression model |
| 3. | Novelty / Uniqueness | Predict more accurate value based on the input given by the user. |
| 4. | Social Impact / Customer Satisfaction | Customer can get a clear recommendation of the resale value of the car and based on the evaluation , customer can take decisions on selling the car . |
| 5. | Business Model (Revenue Model) | Free and can be accessed by anyone. Prediction purely depends on features of the car. |
| 6. | Scalability of the Solution | More the specific details, more the accuracy. An accurate resale value is predicted by the trained model. |