

Project Design Phase I

Proposed Solution

Date	30.10.2022
Team ID	PNT2022TMID12791
Project name	Car resale value prediction
Maximum marks	2 Marks

Serial number	Parameter	Description
01	Problem Statement	To develop a webpage to predict the resale value of a car
02	Idea / Solution description	To train the system with the dataset using a regression model
03	Novelty / Uniqueness	By using the optimal regression model to predict the value in less amount of time and predict its value
04	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
05	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
06	Scalability of the Solution	The solution given by the trained system is efficient and is a nearly accurate value of the vehicle.