Project Design Phase -I Proposed SolutionTemplate

Date	19 October 2022
TeamID	PNT2022TMID18732
ProjectName	CarResaleValuePrediction
MaximumMarks	2 Marks

ProposedSolutionTemplate:

S.No.	Parameter	Description
1.	ProblemStatement(Problemto besolved)	ToPredictthevalueoftheusedcarusingData Science
2.	Idea /Solutiondescription	Pre-ownedcarsaleismorepopularindevelopingcountry. People Who plan to purchase used caroften struggle to find a within a budget as well astopredictthe priceofthesecond-handcar.Soour project helps a potential buyer to estimate thepriceofaSecond-handcar.AnalysisDatausingvariousMachinelearning Algorithms.
3.	Novelty/Uniqueness	WepredictUsedCarpricemainlybasedonthe car conditionand mitigation level of quality,capitalizationchartisprovidedaccordingly.
4.	SocialImpact/CustomerSatisfaction	ByUsingthisapplicationCustomercanknowtheresalepriceofcarinthemarketandchartprovidedusertoknowgoodmaintenanceandmake qualityofcar.
5.	BusinessModel(RevenueModel)	Dealing with mitigation measure makes our ideafuturisticandweprovideddetailinformationthroughchart.Beingclearandunique,itattractsmorecustomerleadinghigherrevenue.
6.	ScalabilityoftheSolution	Whatever may be the vehicle type or count ofvehicle,thissystempredictstheappropriateresalevalue If Multiple user access the system at same time,itprocessscalable.