## INTELLIGENT VEHICLE DAMAGE ASSESSMENT & COST ESTIMATOR FOR INSURANCE COMPANIES

## PROBLEM STATEMENT

## Need of an Intelligent vehicle damage cost assessment system?

Nowadays, a lot of money is being wasted in the car insurance business due to leakage claims. Claims leakage Underwriting leakage is characterized as the discrepancy between the actual payment of claims made and the sum that should have been paid if all of the industry's leading practices were applied. Visual examination and testing have been used to may these results. However, they impose delays in the processing of claims. Here we can overcome these issues without any delay and efficiently.

Who does the problem affect?	Uneducated people or customers, Insurance
	Companies ,fraud agency and car manufacturers.
What are the boundaries of problem?	Insurance companies, Customers, Police
	department, Vehicle manufacturers.
What is the issue?	It is difficult to make out the severity level of
	damage of the car parts and efficiently
	estimate the cost for the companies. In case
	of customers, it becomes for them to claim for
	insurance correctly.
When this issue occurs?	A lot of money is being wasted in the car
	insurance business due to leakage claims.
	Claims leakage Underwriting leakage is
	characterized as the discrepancy between the
	actual payment of claims made, and the sum

	that should have been paid if all of the
	industry's leading practices were applied.
Where is the issue occurring?	This issue occurs when the company starts
	investigating the damages done to the car to
	estimate the cost while the customer claims for
	an insurance.
Why is it important to fix the problem?	This system can effectively enhance the
	experience of automobile insurance
	companies, car owners. It can effectively
	control the cost expenditure of automobile
	insurance company, reduce the cost of
	automobile insurance company investigation,
	realize the first spot investigation, accurately
	fix the loss and effectively control the cost of
	compensation. It can also improve the owners'
	claim experience and shorten the time for the
	owners to settle claims. At times, the customer
	finds it difficult to claim insurance for the car
	even if the car damages without the
	customer's interference (nature). And, this
	also helps in finding the probability of the part
	that gets damaged often and intimating this
	information to the car manufacturers to
	improve their design and the production.