

V.S.B. ENGINEERING COLLEGE, KARUR
Department of Computer Science and Engineering
IBM NALAIYA THIRAN

TITLE : INTELLIGENT VEHICLE DAMAGE ASSESSMENT AND COST
ESTIMATOR FOR INSURANCE COMPANIES

DOMAIN NAME : Artificial Intelligence

TEAM LEADER NAME : K.Feloomi

TEAM MEMBERS NAME : B.Dharshana

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PROBLEM STATEMENT:

Nowadays, a lot of money is being wasted in the car insurance business due to leakage claims. Claims leakage or 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. The aim of this project is to build a model that can detect the area of damage on a car. The rationale for such a model is that it can be used by insurance companies for faster processing of claims if users can upload pictures and the model can assess damage that can be dent or scratch and estimates the cost of damage. This model can also be used by lenders if they are underwriting a car loan, especially for a used car.

