



## **Model Development Phase Template**

Date	11-03-2025
Team ID	740047
Project Title	AI-POWERED VEHICLE DAMAGE ASSESSMENT FOR COST ESTIMATION AND INSURANCE CLAIMS.
Maximum Marks	5 Marks

## **Feature Selection Report Template**

Feature	Description	Selected (Yes/No)	Reasoning
Damage Location	Region of vehicle affected (front, rear or side)	Yes	Crucial for identifying impact zone
Damage Type	Type of damage detected (scratch, dent or break)	Yes	Determines the nature of repair, influences both labour and material cost.





Damage severity score	Numerical score of indicating extent of damage	Yes	Directly correlates with repair cost, key predictor in cost estimation.
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