



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	6 Marks	

Model Selection Report

In the forthcoming Model Selection Report, various models will be outlined, detailing their descriptions, hyperparameters, and performance metrics, including Accuracy or F1 Score. This comprehensive report will provide insights into the chosen models and their effectiveness.

Model Selection Report:

Model	Description	Hyperparameters	Performance Metric (e.g., Accuracy, F1 Score)
CNN	Baseline image classifier	-	0.8
Vgg16	Transfer learning for image classification	-	0.9