



Model Development Phase

Date	15 March 2024
Team ID	XXXXX
Project Title	xxxxx
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)
Random			Accuracy=81%
forest	Ensemble of	-	
classifier	decision trees;		
	robust,		
	handles		
	complex		
	relationships,		
	reduces		
	overfitting, and		
	provides feature		
	importance for		
	loan approval		
	prediction.		
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Model Development Phase				
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