

Model Optimization and Tuning Phase Template

Date	10 JULY 2024
Team ID	740675
Project Title	Restaurant Recommendation System
Maximum Marks	10 Marks

Model Optimization and Tuning Phase

The Model Optimization and Tuning Phase involves refining neural network models for peak performance. It includes optimized model code, fine-tuning hyperparameters, comparing performance metrics, and justifying the final model selection for enhanced predictive accuracy and efficiency.

Hyperparameter Tuning Documentation (8 Marks):

Model	Tuned Hyperparameters
Logistic Regression	-
Random Forest	-
Decision Tree	-
K- Nearest Neighbors	-

