Model Development Phase Template

Date	9 JULY 2024
Team ID	739661
Project Title	**Anemiasense: Leveraging Machine Learning For Precise Anemia Recognitions**
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	Performance Metric (e.g., Accuracy, F1 Score)
Model 1	**Logistic Regression Model**	Accuracy: 0.99, F1 Score: 0.99
Model 2	**Random forest model**	Accuracy: 1.0, F1 Score: 1.00
Model 3	**Decision TreeModel**	Accuracy: 1.0, F1 Score: 1.0
Model 4	**Gaussian Navies Bayes**	Accuracy: 0.97, F1 Score: 0.98
Model 4	**Gradient Boosting Classifier**	Accuracy: 1.0, F1 Score: 1.0