Model Development Phase Template

Date	14 July 2024
Team ID	739963
Project Title	Blood Donation Prediction
Maximum Marks	5 Marks

Feature Selection Report Template

In the forthcoming update, each feature will be accompanied by a brief description. Users will indicate whether it's selected or not, providing reasoning for their decision. This process will streamline decision-making and enhance transparency in feature selection.

Feature	Description	Selected (Yes/No)	Reasoning
Recency	The time since the last blood donation	Yes	It is crucial as it may indicate the donor's regularity and readiness.
Frequency	The number of blood donations made within a specific time period	Yes	High frequency may show commitment and likelihood of future donations.
Monetory	The amount of money donated, if applicable	No	Monetary contributions may not be relevant for predicting blood donations.
Time	The total duration of the donor's	Yes	Longer involvement may suggest a sustained commitment and predict future

	involvement		donations.