Model Development Phase Template

Date	15 July 2024
Team ID	739668
Project Title	Octagon Oracle: Machine Learning-Powered UFC FIGHT FORECAST
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
Fighter Age	Age of the fighter	Yes	Impacts physical performance and fight outcomes
Reach	Reach measurement of the fighter	Yes	Strong correlation with striking ability and fight outcomes
Weight Class	Weight division of the fight	Yes	Critical for categorizing fighters and predicting outcomes