Data Collecting and Preprocessing Phase

Date	15 July 2024
Team ID	740108
Project Title	Octagon Oracle: Machine Learning-Powered UFC FIGHT FORECAST
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

Elevate your data strategy with the Data Collection plan and the Raw Data Sources report, ensuring meticulous data curation and integrity for informed decision-making in every analysis and decision-making endeavor.

Data Collection Plan Template

Section	Description
Project Overview	This project focuses on predicting the winner of UFC fights using machine learning. The goal is to develop a model with an accuracy greater than 90% by leveraging various features related to fighter statistics and fight outcomes.
Data Collection Plan	Kaggle
Raw Data Sources Identified	UFC Stats, Sherdog, Fight Metric

Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Dataset 1	Fight-by-fight list of all UFC fights from 2013.	https://www.kaggle.com/datasets/calmdownkarm/ufcdataset	CSV	4 MB	Public