

Project Design Phase-I
Proposed Solution Template

Date	23 September 2023
Team ID	Team-592736
Project Name	Octagon Oracle(UFC Fight Forecast)
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	UFC fans are often looking for accurate predictions of UFC fights. However, it can be difficult to predict the outcome of a fight, as there are many factors that can contribute to the result.
2.	Idea / Solution description	We propose to develop a machine learning model to predict the outcome of UFC fights. The model will be trained on a dataset of historical UFC fights, and will take into account a variety of factors, such as the fighters' physical attributes, fighting style, and opponent analysis.

3.	Novelty / Uniqueness	Our solution is unique in that it will use machine learning to predict the outcome of UFC fights. This is in contrast to existing methods, which typically rely on human experts to make predictions.
4.	Social Impact / Customer Satisfaction	Our solution will provide UFC fans with accurate predictions of UFC fights. This will allow them to make more informed decisions about their betting and viewing habits
5.	Business Model (Revenue Model)	We plan to generate revenue from our solution by offering a subscription service to UFC fans. The subscription service will provide fans with access to our predictive model, as well as other features such as detailed analysis of UFC fights and fighter profiles.
6.	Scalability of the Solution	Our solution is highly scalable. We can easily train our model on new data, and we can deploy our model to a variety of platforms, such as a website, mobile app, or API.

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