Project Design Phase-I
Proposed Solution Template

Date	16 November 2023
Team ID	Team-591790
Project Name	T20 Totalitarian: Mastering Score Predictions
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The challenge is to accurately predict the T20 cricket score of the batting team, leveraging machine learning algorithms, to enhance sports analytics and provide valuable insights into team performance.
2.	Idea / Solution description	The project aims to develop an end-to-end machine learning solution that utilizes relevant features extracted from cricket match data to predict T20 scores, providing a comprehensive and accurate tool for assessing batting team performance
3.	Novelty / Uniqueness	The uniqueness lies in the application of machine learning algorithms specifically tailored to T20 cricket, using novel features and data sets, enabling more precise score predictions and contributing to advancements in sports analytics for this dynamic and fast-paced format.
4.	Social Impact / Customer Satisfaction	The solution enhances the overall fan experience by providing more accurate score predictions, increasing engagement, and offering a deeper understanding of the game, thereby satisfying the curiosity of cricket enthusiasts and contributing positively to the broader sports community.
5.	Business Model (Revenue Model)	The business model could involve partnerships with sports analytics platforms, cricket teams, or betting platforms, where the predictive tool could be licensed or integrated, generating revenue through subscription fees, licensing agreements, or data analytics services
6.	Scalability of the Solution	The solution can be scaled by incorporating additional features, accommodating more extensive datasets, and adapting the machine learning models to other cricket formats. It can also be extended to cover a broader range of

		sports, demonstrating versatility and scalability in catering to different sporting domains.