

Project Design Phase-I
Proposed Solution

Date	11 October 2023
Team ID	Team-591178
Project Name	Art Of Centuries: Virat Kohli's 71 Masterstrokes Visualized with Tableau
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The problem is to provide cricket enthusiasts and fans with an engaging and informative way to explore the career achievements of Virat Kohli, specifically his 71 centuries. The challenge is to create an interactive Tableau visualization that visually represents these centuries, including essential details such as the format, venue, opponent, runs scored, and other key statistics.
2.	Idea / Solution description	The proposed solution is to develop an interactive Tableau visualization that showcases Virat Kohli's 71 centuries in a visually appealing and informative manner. This interactive tool will allow users to explore each century individually, view key statistics, and gain insights into Kohli's performance over the years. Users can filter and sort centuries based on various criteria, making it an engaging experience for cricket enthusiasts.
3.	Novelty / Uniqueness	The uniqueness of this solution lies in its combination of data visualization and cricket statistics. While there are various cricket statistics websites, an interactive Tableau visualization offers a novel and engaging way to explore Virat Kohli's centuries. Users can interact with the data, gaining a deeper understanding of his performance and making this solution stand out from traditional data presentations.
4.	Social Impact / Customer Satisfaction	This solution has a significant social impact by catering to cricket enthusiasts and fans who want to understand Virat Kohli's cricketing career better. It enhances customer satisfaction by providing an easy-to-use, informative, and visually appealing tool that allows fans to connect more deeply with the player and the sport.

5.	Business Model (Revenue Model)	<p>To monetize this solution, you could consider several revenue models:</p> <ul style="list-style-type: none"> • Subscription Model: Offer premium features and insights for a subscription fee to dedicated cricket fans. • Advertisement Revenue: Display relevant cricket-related advertisements within the Tableau visualization. • Data Licensing: Sell or license the data and visualization tools to cricket-related businesses or media outlets for their use.
6.	Scalability of the Solution	<p>This solution can be highly scalable. You can expand it to cover other cricket players or teams, or even extend it to other sports. Additionally, you can continually update and enhance the platform with new statistics and features to keep users engaged. Scalability can be achieved by adding more data, features, and monetization options while ensuring the platform remains user-friendly and informative.</p>