Project Design Phase-II
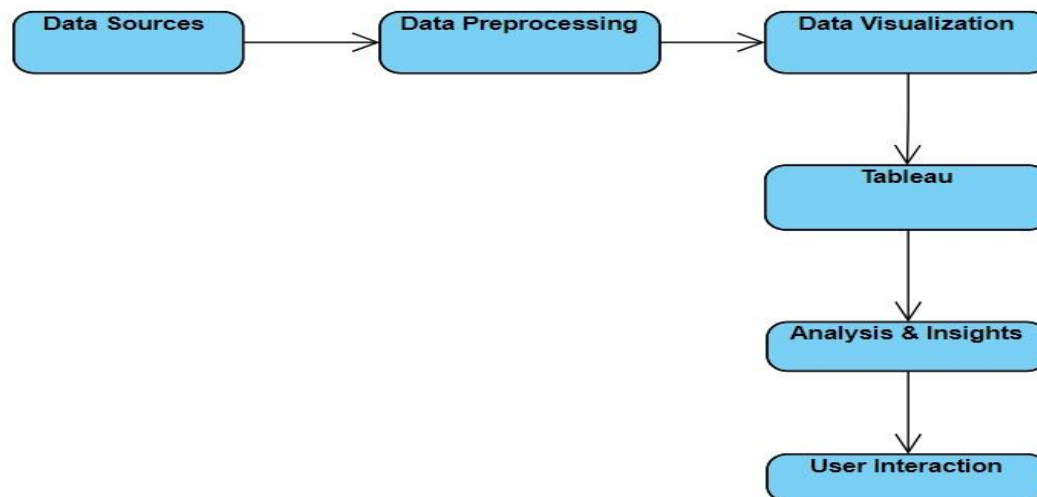# Data Flow Diagram & User Stories

Date	19 October 2023
Team ID	Team-591178
Project Name	Art Of Centuries: Virat Kohli's 71 Masterstrokes Visualized With Tableau
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

DFD

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Cricket enthusiast	Century Exploration	USN-1	As a cricket enthusiast, I want to access a user-friendly web application where I can explore Virat Kohli's 71 centuries, view detailed statistics, and watch video clips, so I can relive his best moments.	I can access the web application from a web browser.	High	Sprint-1
Cricket analyst	Filtering and Analysis	USN-2	As a cricket analyst, I want to be able to filter centuries by different match formats (Test, ODI, T20) and teams faced by Virat Kohli, so I can analyze his performance in different contexts.	I can filter centuries by match formats and sort by performance metrics. I can also reset filters and access interactive charts for in-depth analysis.	High	Sprint-1
Cricket journalist	Social Sharing	USN-3	As a cricket journalist, I want to easily share and embed Virat Kohli's century data and video clips in my articles or reports, to provide my readers with engaging content.	I can easily share my favorite centuries and moments in my articels.	Medium	Sprint-1
Social media manager	Social Sharing	USN-4	As a social media manager, I want to have social sharing functionality integrated into the application, allowing users to share their favorite centuries and moments on social platforms, increasing engagement and reach.	I can easily share centuries and moments on popular social media platforms (e.g., Facebook, Twitter).	Medium	Sprint-1
Casual cricket viewer	Century Exploration	USN-5	As a casual cricket viewer, I want a user-friendly search feature to quickly find specific centuries by keywords or match details, making it easier for me to access my favorite moments.	I can view detailed statistics for each century, including runs scored, balls faced, boundaries hit, and match results.	Low	Sprint-2