Measures:

Sno	Measures	Description / Purpose
1	Total Runs	Total number of runs scored by the batsman
2	Total Innings Batted	Total number of innings a batsman got a chance to bat
3	Total Innings Dismissed	To find the number of innings batsman got out
4	**Batting Average**	**Average runs scored in an innings**
5	Total balls Faced	Total number of balls faced by the batsman
6	**Strike Rate**	**No of runs scored per 100 balls**
7	Batting Position	Batting position of a player
8	Boundary %	Percentage of boundaries scored by the Batsman
9	Avg. balls Faced	Average balls faced by the batter in an innings
10	Wickets	Total number of wickets taken by a bowler
11	balls Bowled	Total number of balls bowled by the bowler
12	Runs Conceded	Total runs conceded by the bowler
13	**Bowling Economy**	**Average number of runs conceded in an over**
14	**Bowling Strike Rate**	**Number of balls bowled per wicket**
15	Bowling Average	No. of runs allowed per wicket
16	Total Innings Bowled	Total number of innings bowled by a bowler
17	Dot Ball %	Percentage of dot balls bowled by a bowler
18	Player Selection	To understand if a player is selected or not
19	Display Text	To display a text of no player is selected
20	Color Callout Value	To display a value only when a player is selected

Calculated Columns

Sno.	Calculated Column Name	Description / Purpose
1	boundary runs	to find the total number of runs scored by hitting fours and sixes
2	Boundary runs bowling	to find the total number of runs conceded by bowlers in boundaries
3	Custom Batting Order	To assign the batting order to potential final 11

DAX FORMULA	TABLE
Total Runs = SUM(fact_batting_summary[runs])	fact_batting_summary
Total Innings Batted = COUNT(fact_batting_summary[match_id])	fact_batting_summary
SUM(fact_batting_summary[out])	fact_batting_summary
Batting Avg = DIVIDE([Total Runs],[Total Innings Dismissed],0)	**fact_batting_summary**
total balls faced = SUM(fact_batting_summary[balls])	fact_batting_summary
Strike rate = DIVIDE([Total Runs],[total balls faced],0)*100	**fact_batting_summary**
Batting Position = ROUNDUP(AVERAGE(fact_batting_summary[batting_pos]),0)	fact_batting_summary
Boundary % = DIVIDE(SUM(fact_batting_summary[Boundary runs]),[Total Runs],0)	fact_batting_summary
AVERAGE(fact_batting_summary[balls])	fact_batting_summary
wickets = SUM(fact_bowling_summary[wickets])	fact_bowling_summary
balls Bowled = SUM(fact_bowling_summary[balls])	fact_bowling_summary
Runs Conceded = SUM(fact_bowling_summary[runs])	fact_bowling_summary
Economy = DIVIDE([Runs Conceded], ([balls Bowled]/6),0)	**fact_bowling_summary**
Bowling Strike Rate = DIVIDE([balls Bowled], [wickets],0)	**fact_bowling_summary**
Bowling Average = DIVIDE([Runs Conceded],[wickets],0)	fact_bowling_summary
Total Innings Bowled = DISTINCTCOUNT(fact_bowling_summary[match_id])	fact_bowling_summary
Dot ball % = DIVIDE(SUM(fact_bowling_summary[zeros]), SUM(fact_bowling_summary[balls]),0)	fact_bowling_summary
Player Selection = if(ISFILTERED(dim_player[name]),"1","0")	
Display Text = if([Player Selection] = "1", " ","Select Player(s) by clicking the player's name to see their individual or combined strength.")	
Color Callout Value = if([Player Selection]="0", "#D0CF1D","#1D1D2E")	

DAX formula	Table
boundary runs = fact_batting_summary[fours]*4 + fact_batting_summary[sixes]*6	fact_batting_summary
Boundary runs = fact_bowling_summary[fours]*4 +fact_bowling_summary[Sixes]*6	fact_bowling_summary
SWITCH(TRUE(), dim_player[name] = "Jos Buttler",1, dim_player[name] = "Rilee Rossouw",2, dim_player[name] = "Alex Hales",2, dim_player[name] = "Virat Kohli",3, dim_player[name] = "Suryakumar Yadav" ,4, dim_player[name] = "Glenn Phillips" ,5, dim_player[name] = "Marcus Stoinis" ,6, dim_player[name] = "Glenn Maxwell" ,6, dim_player[name] = "Sikandar Raza" ,7, dim_player[name] = "Rashid Khan" ,8, dim_player[name] = "Shadab Khan" ,8, dim_player[name] = "Sam Curran" ,9, dim_player[name] = "Shaheen Shah Afridi" ,10, dim_player[name] = "Anrich Nortje" ,11)	dim_player