| S.no | Data Field Identifier | Data Type | Example | Reason for using this data type |
|------|--------------------------|-----------|------------------------|---|
| 1 | player_name | String | Virat Kohli | Names contain letters and other characters like "." for initials |
| 2 | player_age | Int | 26 | Age contains integer values only |
| 3 | player_rank | Integer | 07 | Ranks contain only positive integer values |
| 4 | player_teams | List | ["CSK", "RCB"] | Same player may play for multiple teams in different seasons |
| 5 | game_formats | List | ["Test", "ODI"," T20"] | Same player may play in more than one cricket format |
| 6 | player_skills | Tuple | ("Batsman","Spinner") | Same player may have multiple skills and skills do not change for every game |
| 7 | matches_played | Integer | 26 | Number of matches played is always an integer value |
| 8 | runs_scored | Integer | 580 | Runs scored is always an integer value |
| 9 | balls_faced | Integer | 536 | Number of balls faced by a player can only be integer values |
| 10 | batting_average | Float | 68.30 | Average values can be in decimal points |

| 11 | strike_rate | Float | 177.82 | The average strike rate can be in decimal values |
|----|-----------------|------------|---|---|
| 12 | wickets_taken | Integer | 12 | Wickets taken is always an integer value |
| 13 | bowling_economy | Float | 22.89 | Average values can be decimal points |
| 14 | runs_conceded | Integer | 356 | Runs can only be integer values |
| 15 | wins_losses | Dictionary | {"Wins": ["World Cup 2011"," Losses": [T20 World Cup 2014"] | Wins and losses can be stored as key- value pairs for easy understanding |