

Python_M2Assignment
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Data field identifier	Data type	Example	Your reason for using this data type
player_name	String	Rohit Gurunath Sharma	Names may contain letters and any other characters.
born	Tuple	(11 , "June" ,2020)	Born(DOB) contains both number and string with specific format like (DD, "MM" ,YYYY).
age	Integer	35	Age contains only integer values.
playing_role	String	Top-order batsman.	Playing_role may contain letters and any other characters.
batting_style	String	Right-hand bat.	Batting_style may contain letters and any other characters.
bowling_style	String	Right-arm offbreak.	Bowling_style may contain letters and any other characters.
format	String	Test, ODI and T20.	Format may contain letters and any other characters.
team	String	India, Mumbai Indians.	Team may contain letters and any other characters.
opposition	String	Australia, England.	Opposition may contain letters and any other characters.
matches	Integer	224	Matches contains only integer values.
innings	Integer	284	Innings contains only integer values.
not_out	Integer	47	Not_out contains only integer values.
runs_scored	Integer	11357	Runs_scored contains only integer values.
highest_score	Integer	309	Highest_score contains only integer values.
bowl_faced	Integer	10250	Bowl_faced contains only integer values.
bowl_bowled	Integer	2140	Bowl_bowled contains only integer values.
overs	Float	98.5	Overs may contain some decimal values.
strike_rate	Float	138.78	Strike_rate may contain some decimal values.
scoring_rate	Float	185.6	Scoring_rate may contain some decimal values.
avg	Float	56.04	Avg may contains some decimal values.
t50s	Dictionary Or Integer	60	Dictionary can be used because t50s, t100s, t6s, t4s act as keys and assign their values as 60, 32, 817, 244 like key:value pair. Or Simply int can be used due to integer values.
t100s		32	
t4s		817	
t6s		244	
wickets	Integer	30	Wickets contains only integer values.
runs_conceded	Integer	1146	Runs_conceded contains only integer values.
catches	Integer	131	Catches contains only integer values.