Module 2 Assignment Solution

Sample Solution

There is no single correct solution for this assignment. This is a sample solution.

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| **Data field identifier** | **Data type** | **Example** | **Your reason for using this data type** |
| player\_name | String | Virat Kohli | Names may contain letters  and any other characters. |
| country | String | India | Country name may  contain letters and any other characters. |
| fours | Integer | 12 | Number of fours hit is an  integer, cannot be a decimal |
| run\_rate | Float | 2.5 | Run rate is the runs required per delivery. This  can have decimal values. |
| p\_stats | Dictionary | p1={'name':'Virat Kohli', 'role':'bat', 'runs':112, '4':10,  '6':0, 'balls':119, 'field':0} | This is a collection of relevant player stats. |
| team | List | india=["v.kohli",""m.s.dhoni",  "y.singh","r.sharma","r.ashwi n",""a.rahane"] | A changeable collection of player names. |