



Predicting Best Cricket XI



Project Domain - Data analysis using Python and PowerBI

The Task is to create the best XI considering recent IPL 2023 Stats

Team combination

Openers	2
Anchors	1
Middle Order Batsman	2
Batting Allrounder	1
Bowling Allrounder	1
Spinners	1
Fast Bowlers	3



Openers

The Role of the Openers is to bat explosively in the powerplay with consistency.

Constraints

Innings Batted	>5
Strike Rate	>150
Batting Average	>30
Boundary %	>60%
Batting Position	<3



Anchors

The Role of the Anchors is to bat in the middle order with consistency and a good average. Also the batsman should face more balls than openers

Constraints

Innings Batted	>5
Strike Rate	>120
Batting Average	>30
Balls Faced	>20
Batting Position	3 or 4



Middle order / Finisher

The Role of the Middle order batters is to bat with good strike rate and also finish the game when needed.

Constraints

Innings Batted	>5
Strike Rate	>140
Batting Average	>30
Balls Faced	>
Batting Position	3 or 4



Batting All- Rounder

The Role of the Batting all rounder is to bat with good strike rate and also chip in some overs if needed

Constraints

Innings Batted	>5
Strike Rate	>140
Batting Average	>30
Economy	<10
Wickets	>2
Innings bowled	>3



Bowling All- Rounder

The Role of the Bowling all rounder is take wickets and bowl economically and also chip in crucial runs when needed.

Constraints

Innings Batted	>10
Strike Rate	>125
Innings bowled	>5
Economy	<8
Wickets	>8
Dot%	>30



Spinners

Spinners need to take wickets and bowl with good bowling strike rate and average.

Constraints

Innings Bowled	>5
Wickets	>16
Economy	<8
Dot%	>30
Bowling Strike Rate	<20



Fast Bowlers

Fast bowlers need to take wickets and bowl with good bowling strike rate and average.

Constraints

Innings Bowled	>5
Wickets	>16
Economy	<8
Dot%	>30
Bowling Strike Rate	<20

Best IPL 2023 XI

Shubhman Gill
Yashasvi Jaiswal
Surya Kumar Yadav
Cameron Green / Glenn Maxwell
Heinrich Klassen
Rinku singh
Ravindra Jadeja
Rashid Khan
Matheesha Pathirana / Piyush Chawla
Mohammed Shami
Mohit Sharma