

# **IPL Auction Player Price Detection**

Group:22

Individual task

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The project is based on different terms and features of the premier league of cricket that takes place in India in the name of Indian Premier League. Following the idea, our project is focused on Auction, Player and Price of the player. However, our model may be able to determine a player's quality to some extent.

Auction that takes place to determine the salary and overall price of a player placed by bidders. Players are those who will play the game which is the main entertainment media. Players will serve the maximum purpose of the tournament. And finally, the Price of the Player which is determined initially by the IPL committee based on previous year's performance both on international and IPL.

In our model we will try to cover all that. And the dataset we have, hopefully it will cover our requirements. We have found two datasets that can fulfill our criteria one is from the latest year dataset and the other one is a large dataset containing the data from 2013-2023. And we are planning to work focusing on these two datasets.