

Problem Statement

"Sports Basics" is a sports blog company that entered space recently. They wanted to get more traffic to their website by releasing a special edition magazine on IPL 2024. This magazine aims to provide interesting insights and facts for fans, analysts and teams based on the last 3 years' data.

The chief editor Tony Sharma oversees this publication, and he believes in data analytics. He reached out to Peter Pandey, a journalist in his team who is a data savvy cricket enthusiast.

Task:

Imagine yourself as Peter Pandey and perform the following task.

1. Begin your analysis by referring to the 'primary_and_secondary_analysis.pdf'. You can use any tool of your choice (Python, SQL, PowerBI, Tableau, Excel, PowerPoint) to analyze and answer these questions. More instructions are provided in this document.
2. Design a dashboard with your metrics and analysis. The dashboard presents a concise summary of players and team performance over the past three years.
3. Explore this sample project for a deeper understanding: Sample Project. You need to focus only from the 44:00 timestamp (Data transformation using power query).
4. You can use additional data based on your own research to support your recommendations.
5. Be creative with your presentation, audio/video presentation will have more weightage.

Other resources Provided:

- Dataset required to answer preliminary analysis questions.
- Metadata
- Supporting documents