

## 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

**Note:**

1. We recommend you create a video presentation of ideally **15 minutes or less** for the business stakeholders. Additionally, make a LinkedIn post that includes relevant links, your video presentation, and a reflection on your experience while working on this challenge.
2. You can check out this example presentation to gain some inspiration:  
[Sample Presentation Link](#)
3. Submit your post link on the resume project challenge page of codebasics. If the post link is not submitted before the deadline, we won't be able to consider it.  
(<https://codebasics.io/challenge/codebasics-resume-project-challenge>)