

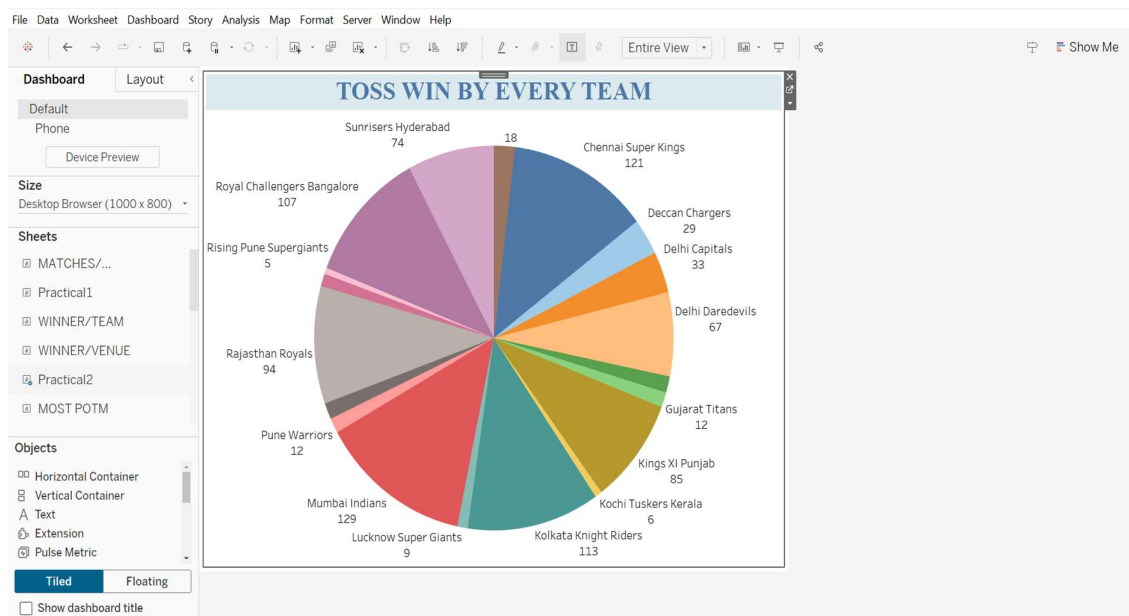
8. Create a dashboard to combine multiple visualizations into a single view.

- **Definition:** A dashboard is a visual interface that displays key metrics, data, and insights in a structured and interactive way. It helps users monitor, analyze, and make decisions based on real-time or aggregated information.
- **Application:** Dashboards are used in various fields, including Business Analytics, Finance, Healthcare, IT & System Monitoring, Project Management, Education.
- **Dataset / Data source:** IPL Season (2008 - 2022)

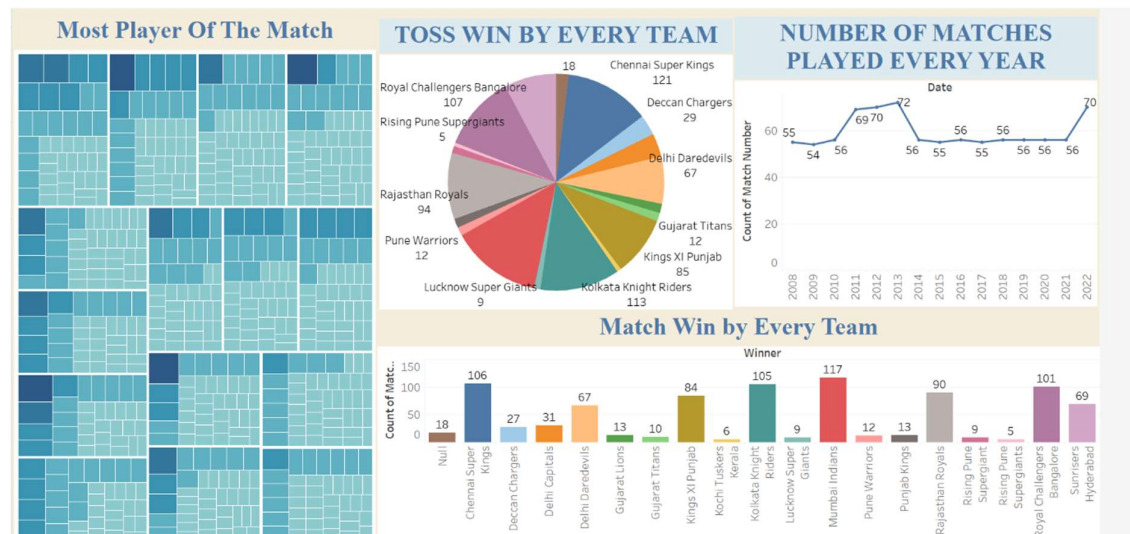
Same dataset is used as Practical 1 (IPL Season (2008-2022))

Dashboard 1:

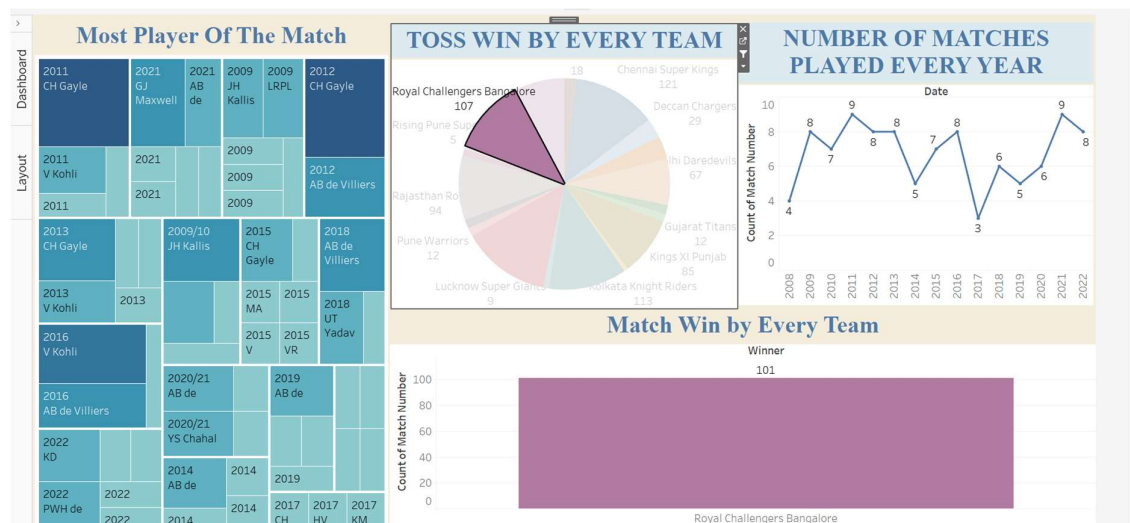
1. Drag 1st worksheet to dashboard area then click on more option and change to floating.



Dashboard 1: Final Result



When click on any element of worksheet which in included in dashboard (Eg. RCB)



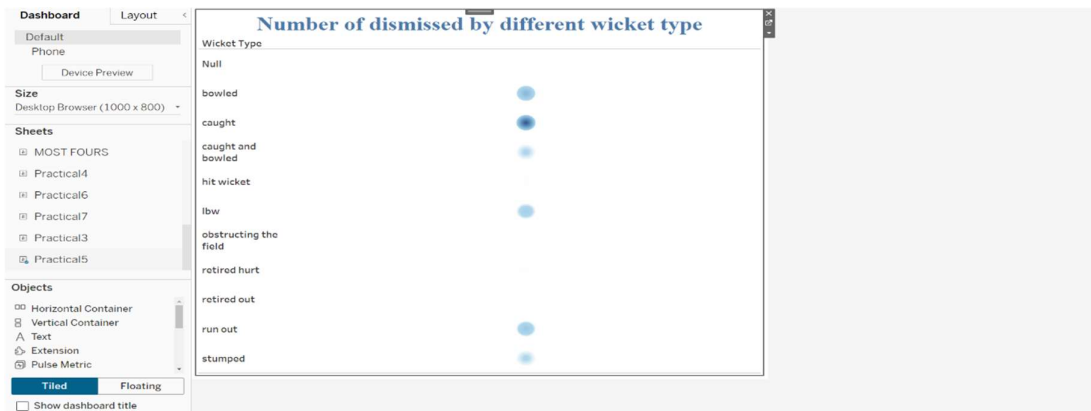
Cricket Match Analysis Dashboard: It helps analyse team performance, trends, and key match statistics effectively.

This interactive Cricket Match Analysis Dashboard consolidates insights from multiple worksheets to provide a comprehensive view of match statistics. It includes:

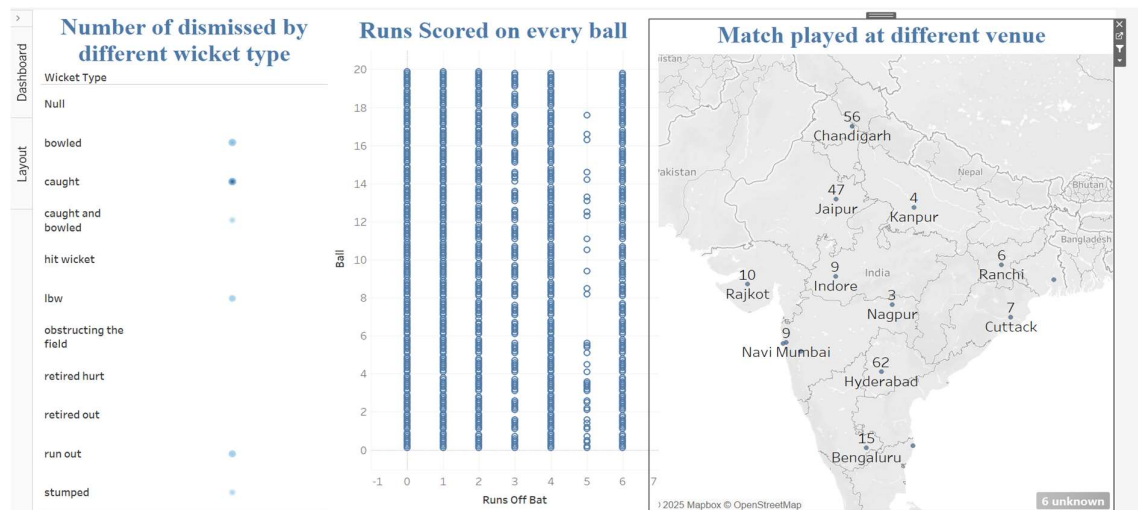
- **Player of the Match:** Displays the most awarded players with their total awards.
- **Toss Wins by Team:** Analyses how often each team has won the toss.
- **Matches Played Per Year:** Shows the number of matches held annually.
- **Match Wins by Team:** Highlights the total matches won by each team.

Dashboard 2:

Drag 1st worksheet to dashboard area then click on more option and change to floating.



Dashboard 2: Final Result



Cricket Match Insights Dashboard: It helps cricket analysts and fans understand player performance, scoring trends, and venue-based match distribution.

This Cricket Match Insights Dashboard provides a detailed analysis of match dynamics using multiple worksheets:

- **Player Dismissals by Wicket Type:** Displays the number of players dismissed by different modes (bowled, caught, LBW, etc.).
- **Runs Scored on Every Ball:** Tracks the runs scored per delivery, highlighting scoring patterns.
- **Matches Played at Different Venues:** Analyzes the distribution of matches across various stadiums.