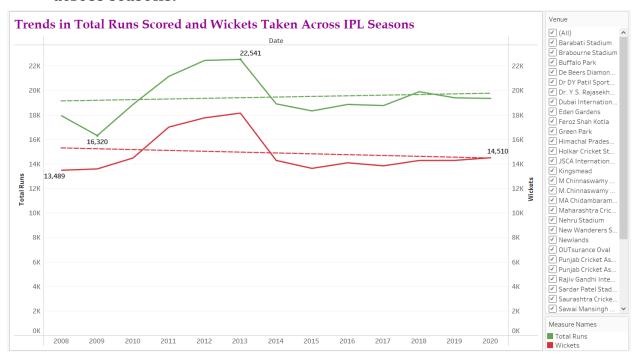
# CHRIST (Deemed to be University) Department of Computer Science Master of Computer Applications

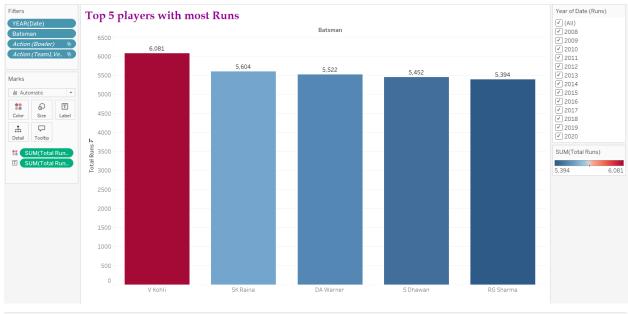
#### Data Visualization - ETE-3 Submission

-Hitesh Salimath 2347118

1. <u>Line Chart:</u> Show trends in the total runs scored and wickets taken across seasons.



## 2. <u>Bar chart:</u> Display the top 5 players with the highest runs or most wickets in a selected season.

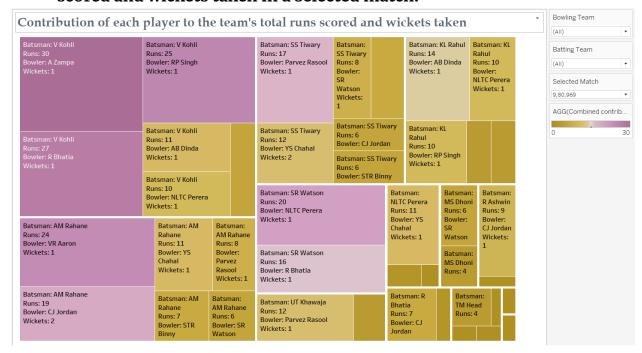




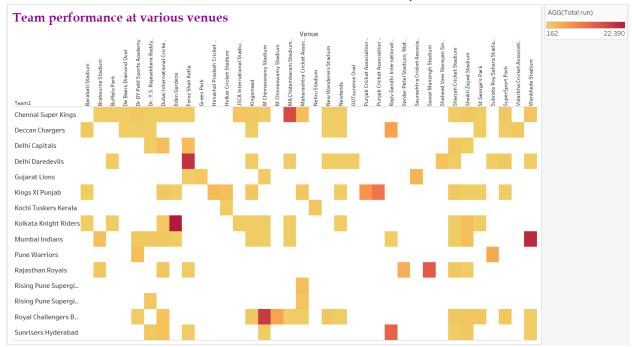
3. <u>Donut chart:</u> Represent the percentage of wins, losses, and ties for a selected team.



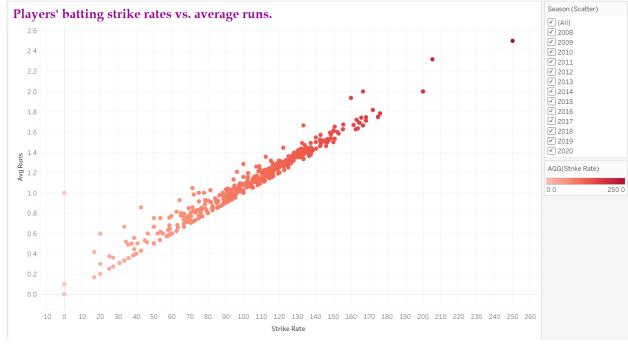
4. <u>Tree map:</u> Show the contribution of each player to the team's total runs scored and wickets taken in a selected match.



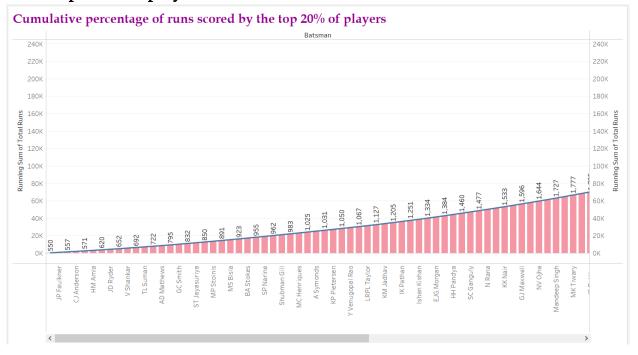
### 5. <u>Heat map:</u> Analyze team performance at various venues (e.g., total runs scored or matches won at different stadiums).



#### 6. <u>Scatter plot:</u> Compare players' batting strike rates vs. average runs.



#### 7. <u>Pareto plot:</u> Highlight the cumulative percentage of runs scored by the top 20% of players in the tournament.



#### **Final Dashboard:**

