## POWER BI DASHBOARD INTERPRETATION

## 1. Player performance analysis

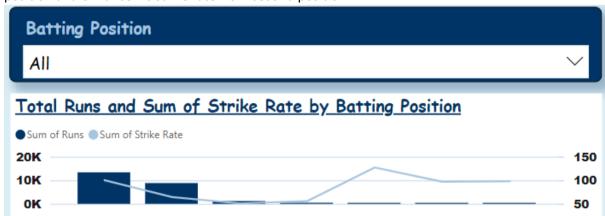
- The dashboard is an appraisal of Virat Kohli's performance over the duration of his cricket career.
- In the tiles, we can understand Virat Kohli's top scores in various sorts of matches and the number of matches he has played.



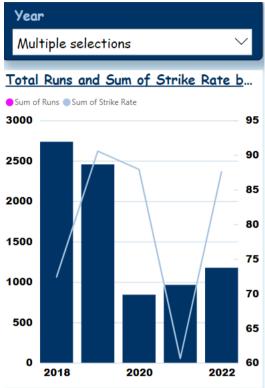
• The donut chart depicts the number of runs he has made based on match results (won, lost, drawn, tied).



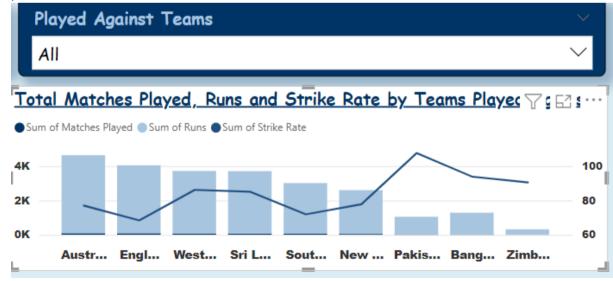
- Batting position filters (1 position-7 position) are when the player may enter the field to bat so
  that we can obtain an analysis of which batting position Virat Kohli can get the most runs, and
  the insights can be utilized by franchises to send the player for batting.
- Based on the graph, we can conclude that Virat Kohli can score a big number of runs from third position and enhance his strike rate from second position.



The years filter pulls data from 2008 to 2022, with the bar graph representing the number of
runs and the line graph representing the strike rate, which is significantly in the upward
direction, indicating that Virat Kohli has a growing career in cricket and can be a brand endorser
for different brands or the most pick player for the team.



• Different teams competed against each other. Virat Kohli has played against many countries, and the graph shows that he has made the most runs against Australia, and he tends to make runs faster against Pakistan. Betting businesses can utilize these metrics to gamble on his performance versus various teams.

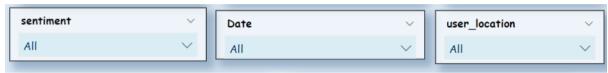


## 2. Audience Sentiment - Virat Kohli

 The second dashboard provides the sentiment analysis of Twitter users on Virat Kohli's Cricket Performance. The tiles show Virat Kohli-related tweets, including like tweet count and the number of retweets. The count of all three tiles varies depending on the sentiment, date, and user location filters.



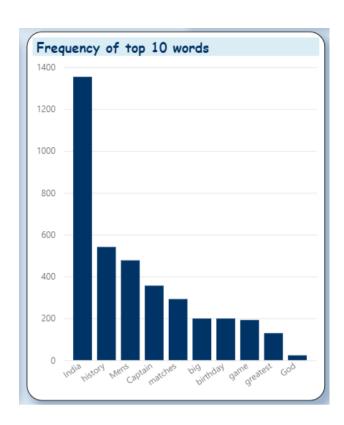
• There are three sentiment filters: positive, negative, and neutral. Date is made up of the user sentiment from November 2, November 6, and November 10, and user location is the location from which user tweeted.



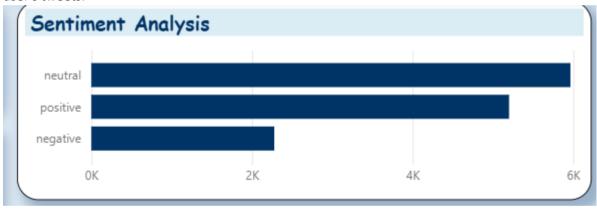
• Using all three of the above filters, the word cloud indicates the frequency with which each word appears in tweet punct.



• With the exception of "Virat Kohli" and stopwords, the bar graph depicts the highest frequency of words.



• The bar graph below indicates the count of positive, negative, and neutral sentiment of the user's tweets.



• The heat map depicts tweets made by various users from various locations.

