Ford_Bike_Data_Communicating_Findings : (January-December 2018 data files)

Dataset :

This dataset consists of 14 different columns

1) Duration_sec

2) Start_time

3) End_time

4) Start_station_id

5) End_station_id

6) Start_station_name

7) End_station_name

8) Start_station_latitude

9) End_station_latitude

10) Start_station_longitude

11) End_station_longitude

12) Bike_id

13) User_type

14) Bike_share_for_all_trip

I have created other columns such as day and month for tidiness of data.

KEY INSIGHTS

1) We see that most of the users are subscribes who contribute 85 % of the total dataset while customers contribute 15%.

2) We see that most of the users have not shared their bike rides which contribute 91 % of the total dataset and the users who have shared the bike ride contribute 9%.

3) We see that most of the subscribers made bike rides on 26th of June 2018 i.e. 7173 bike rides.

4)We see that most of the subscribers made bike rides on 10th of May 2018 i.e. 1732 bike rides.

References

https://pandas.pydata.org/docs/getting_started/tutorials.html

https://seaborn.pydata.org/

https://medium.com/

https://towardsdatascience.com/

https://www.thetopsites.net/article/52111511.shtml

https://stackoverflow.com/questions/5627605/string-formatting-with-0d-format-gives-unknown-format-code-d-for-object-o