Cyclistic Bike Share

4.37M

1270

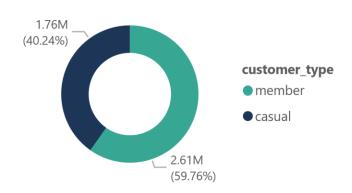
17.10

Total number of customers

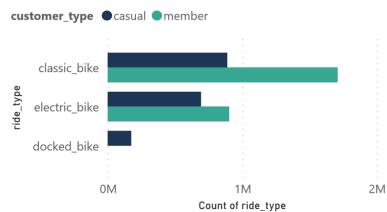
Total number of stations

Average trip_duration in min...

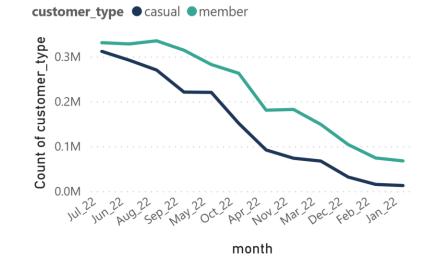
Customer type by ride id



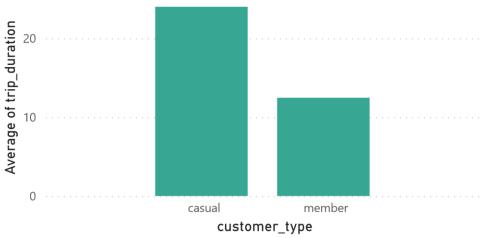
Ride type by customer type



Monthly usage by customer type

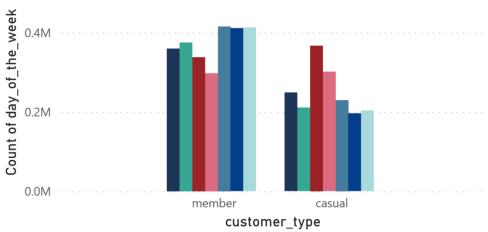


Average trip_duration by customer_type

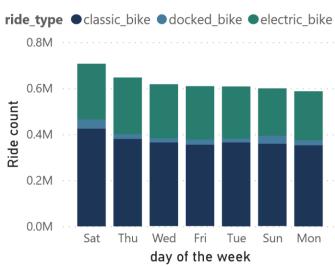


Weekly usage by customer type





Ride type by day of the week



Business task

- 1. Understand how casual members and annual members use Cyclistic bikes differently.
- 2. Why casual riders will buy annual membership
- 3. How digital media could affect their marketing tactics

Insight

From the data, both annual members and casual members preferred to ride bikes during summer. Annual members rode more on weekdays especially on Monday's, Tuesday's and Wednesday's. This suggests that they used bikes as a means of transportation to get to work. On the other, bike usage for casual members declined on weekdays but increased on weekends. This suggests that most casual members do not ride to work but rode on weekends as a way to exercise/keep fit.

Recommendations

- 1. By using maps to tell their users when there is traffic congestion, Cyclistic would be able to convince casual members to use bikes as a quicker alternative to getting to work.
- 2. Also, since casual members preferred to ride bikes on weekends as a way of exercising, Cyclistic could create a Tv campaign or mobile ad on how riding to work keeps one fit.