# Cyclistic Insights: Unveiling User Dynamics A Comparative Analysis of Casual Riders and Annual Members

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# Setting the Agenda

## Setting the Agenda

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In today's discussion, our objective is to delve into the distinct usage patterns of casual riders and annual members of Cyclistic bikes. We will focus on a comparative analysis, specifically exploring how these member types differ across various days of the week. We aim to uncover valuable insights into their preferences and behaviors.



## Member's Type

### Member's Type:

<u>Casual Riders:</u> Individuals who are not members and opt to pay for bike rides on a per-use basis.

<u>Members:</u> Individuals who have an annual membership with Cyclistic, providing them with subscription-based access to bike rides.



# Data Presentation: Ride Length Comparison

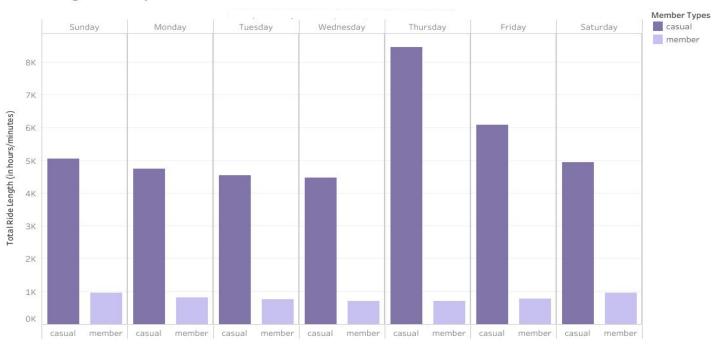
### **Ride Length Comparison**

Our analysis reveals a noteworthy trend - casual members consistently exhibit longer ride lengths compared to annual members, mostly during the weekends.



## **Ride Length Comparison**

#### Ride length Comparison



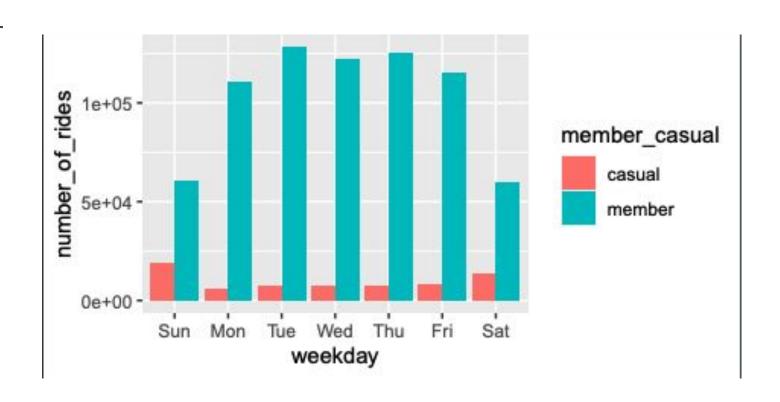
# **Number of Rides Comparison**

### **Number of Rides Comparison**

Our analysis also reveals that members consistently engage in a higher number of rides compared to casual riders. This finding sheds light on the varying usage patterns between these two user categories.



## **Number of Rides Comparison**



# Conclusion

# Ride Length

Finding: Casual members tend to have longer ride lengths than annual members.

Possible Implications: Casual riders may prefer longer trips, indicating potential differences in usage patterns or trip purposes compared to annual members.

# Member vs. Casual Ride Frequency

Finding: Members have a higher number of rides compared to casual riders.

Possible Implications: Members are more frequent users, suggesting a higher level of engagement and value from their annual memberships.

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#### **Recommendations**

Leverage the insights from our analysis to target casual riders effectively. Introduce weekend-specific incentives, such as discounted rates or exclusive events, enticing casual riders to experience the benefits of becoming annual members.

This strategic approach not only aligns with their observed longer ride lengths during weekends but also creates a pathway for increased engagement and loyalty with our cycling community.

## Overview

In conclusion, our analysis has provided valuable insights into the distinct behaviors of Cyclistic's casual riders and annual members.

By understanding these patterns, we are well-equipped to enhance services, engage users effectively, and tailor our strategies to meet the diverse needs of our user base.

# Thank you.



