# Casual Riders vs Annual Members

What's the difference?

#### Introduction

Purpose: To understand the reasons behind customers being casual riders or annual members.

- To suggest a marketing strategy that will push customers to convert from casual riders to annual riders
- Casual Riders → Annual Members

#### Questions to Ask

- How do annual members and casual riders use cyclistic bikes differently?
- What would be some reasons for casual riders to consider switching to an annual membership?
- How can we utilize digital media to influence casual riders to become annual members?

#### Business Task

- Design marketing strategies aimed at converting casual riders into annual members
- The data source that will be used for the analysis is the Cyclistic historical bike trip data from the last 12 months
- The license to the data is here: https://www.divvybikes.com/data-license-agreement

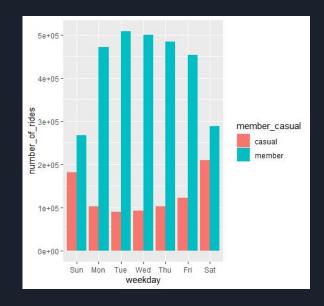
#### Differences

Casual Riders' most active days are Sat and Sun

Casual Riders' least active days are the weekdays Mon-Fri

Annual Members' most active days are the weekdays Mon-Fri

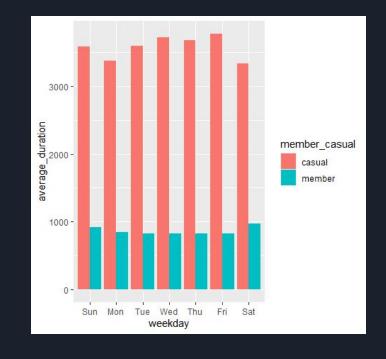
Annual Members' least active days are Sat and Sun



### Differences

- Trip durations for casual riders are almost double that of annual members on a day to day basis

| Day of Week | Casual Riders Average Ride Length | Annual Members Average Ride Length |
|-------------|-----------------------------------|------------------------------------|
| 1           | 0:26:29                           | 0:12:38                            |
| 2           | 0:20:20                           | 0:10:38                            |
| 3           | 0:20:17                           | 0:10:03                            |
| 4           | 0:16:20                           | 0:09:51                            |
| 5           | 0:15:49                           | 0:09:55                            |
| 6           | 0:19:11                           | 0:10:13                            |
| 7           | 0:35:11                           | 0:12:02                            |



## Summary of Differences

- Casual riders are mostly active during the weekends, while Annual Members are active all week
- Annual members take shorter trip times, but have more rides overall
- Casual riders take fewer trips, but longer rides