CYCLIST BIKE SHARE

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CASE STUDY ANALYSIS

CREATED ON

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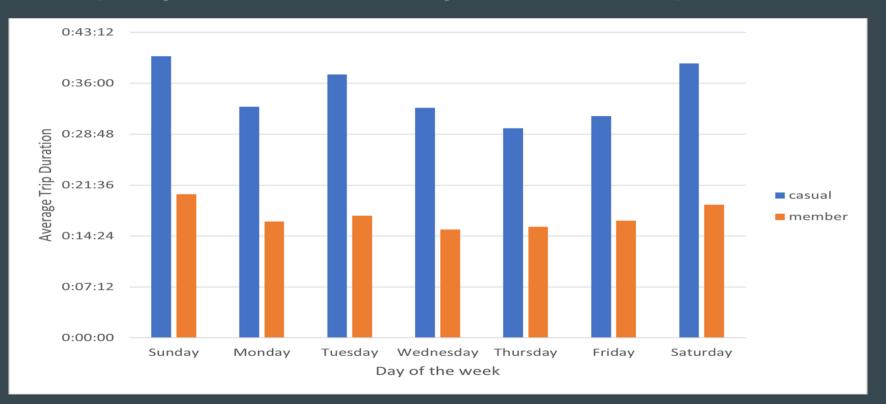
Purpose of the case study

Understand how casual riders and members use bikes differently.

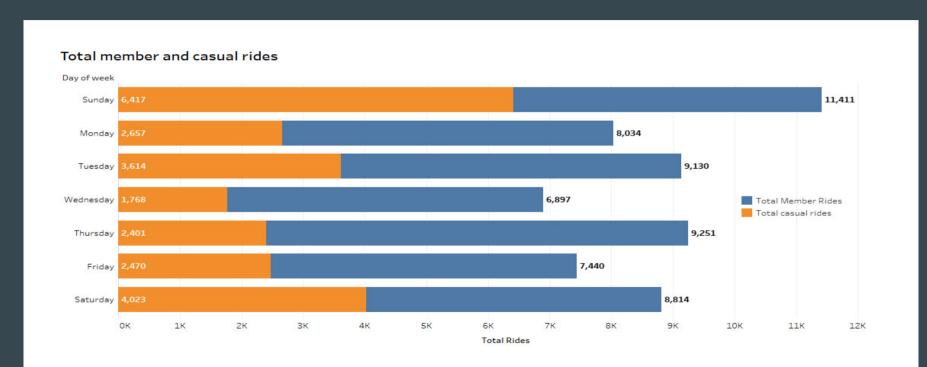
How Casual and Member riders differ- Analysis

	Average of trip_duration		Count of rides		
Day of Week	casual	member	casual	member	
Sunday	0:39:49	0:20:19	6417.00	11411.00	
Monday	0:32:42	0:16:26	2657.00	8034.00	
Tuesday	0:37:15	0:17:17	3614.00	9130.00	
Wednesday	0:32:32	0:15:20	1768.00	6897.00	
Thursday	0:29:38	0:15:42	2401.00	9251.00	
Friday	0:31:20	0:16:33	2470.00	7440.00	
Saturday	0:38:49	0:18:51	4023.00	8814.00	

Average trip duration for each type of riders through the week



Total Member and Casual rides through the week



Findings

Casual members often rides more on Saturdays and Sundays.

Members rides more during weekdays possibly for commute.

Very high number of casual riders on sundays.