

To Bike or Not to Bike

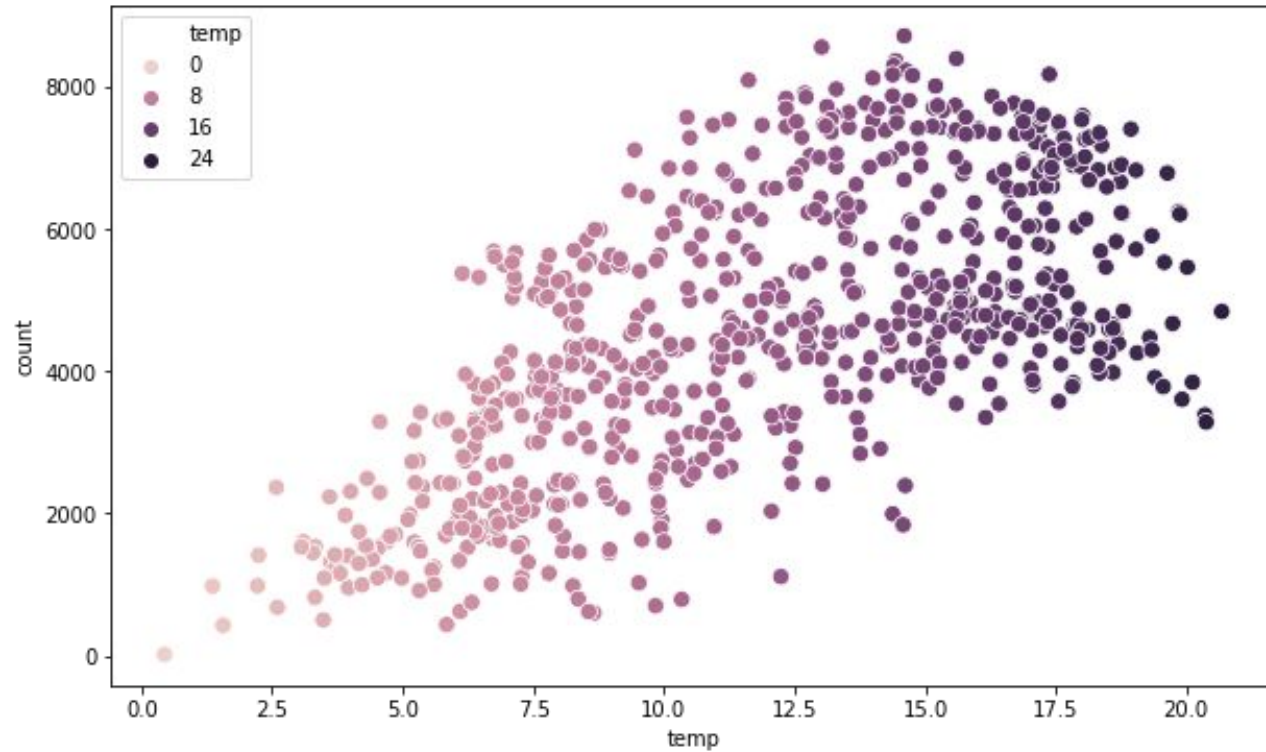
Bikeshare System in Washington DC

2011-2012

How Temperature Affects Bike Count

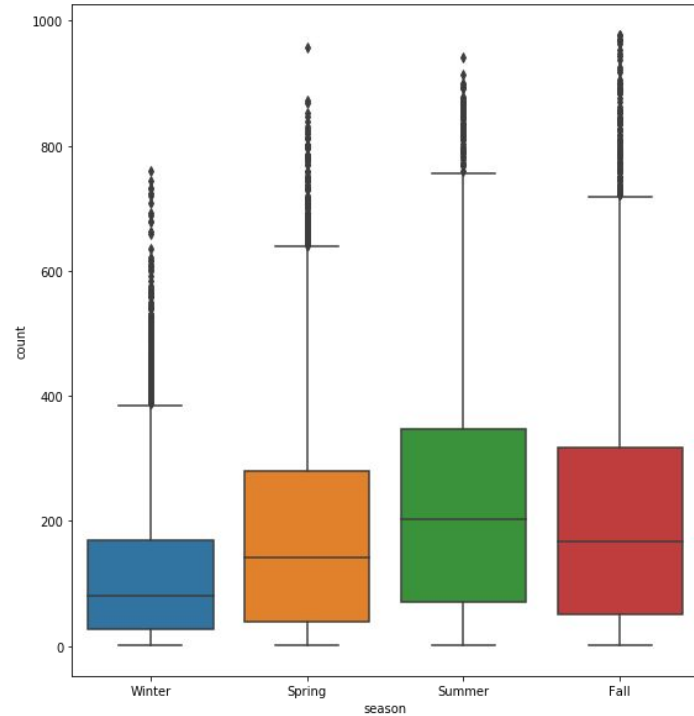
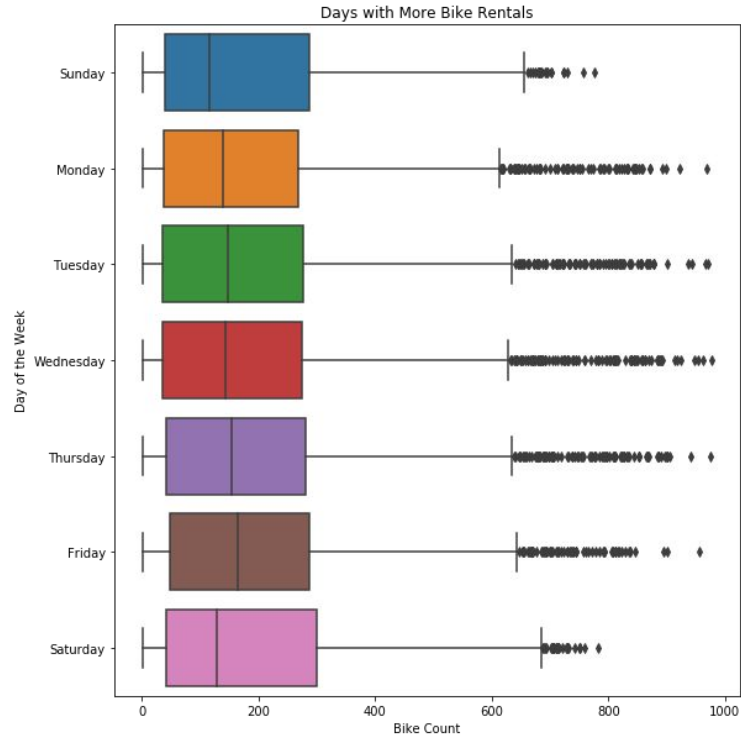


The goal is to predict counts based on temperature



The warmer the temperature got the more bikes were rented, with a slight dip at around 18°C

Breakdown of Bike count by Weekday and Season



"If you could do this project again from the start, what would you do differently?"

- Dive into Hourly Dataset and explore bike share count by time of day
 - Is Bike Share higher in the morning or evening?
- Split dataset by year to get a better reading of weekday / season distribution
 - Work on making a better scoring model

