

# 🚲 Washington D.C. Bike Sharing Dashboard

Interactive analysis of bike rental patterns (2011–2012)

## Filters

Select Year

2011 × ✖ ✖

Select Season

Fall × Winter × ✖ ✖

Select Weather

2 × 4 × ✖ ✖

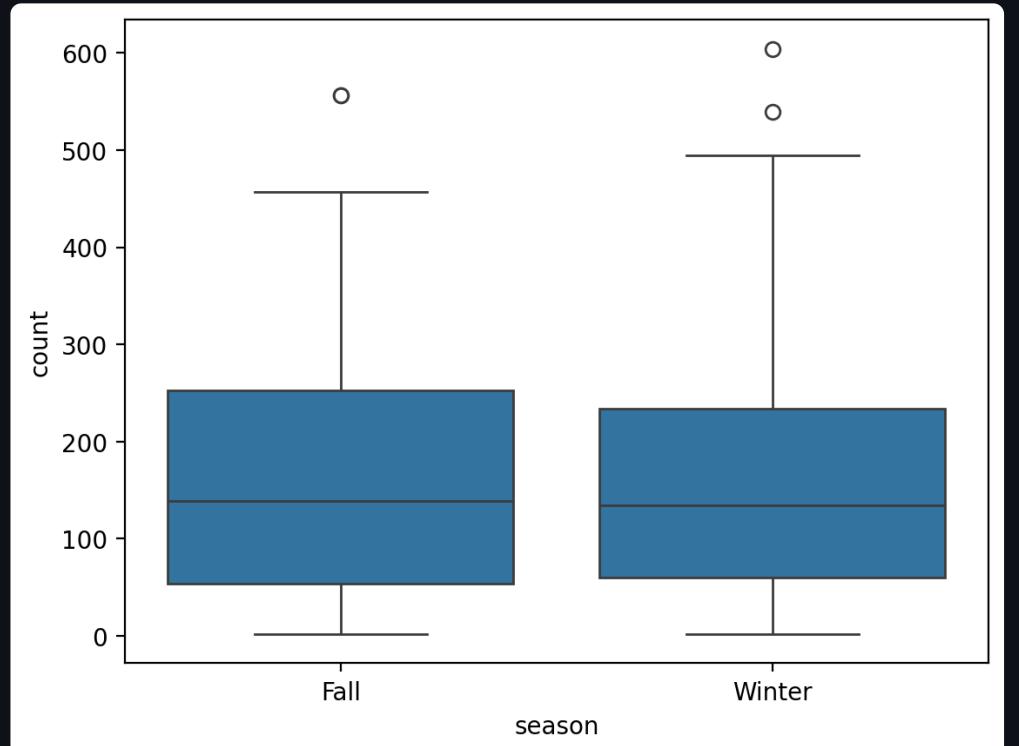
## Average Rentals by Hour



## Average Rentals by Day



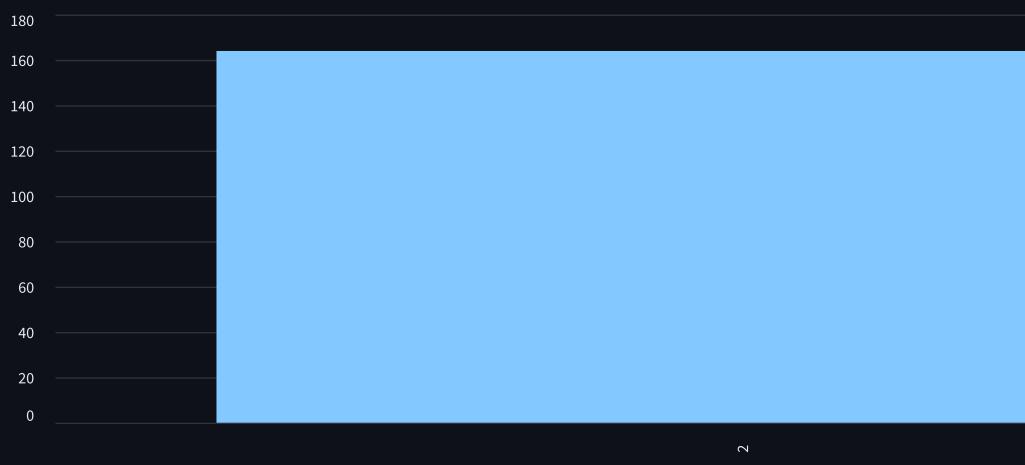
## Bike Rentals by Season



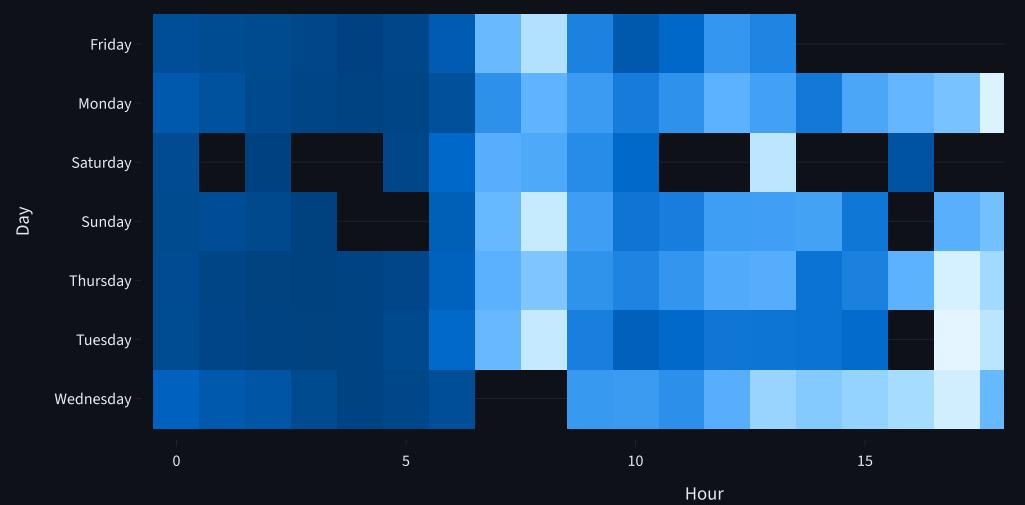
## Casual vs Registered Users



### Weather Impact on Rentals



### Heatmap: Rentals by Day & Hour



### 📌 Key Insights

- Bike demand peaks during morning and evening commute hours
- Registered users account for most rentals
- Summer shows the highest rental activity
- Adverse weather conditions significantly reduce demand

