

# Data handling using Bike sharing dataset (Kaggle)

## Session #2

### Data Dictionary

**datetime** - hourly date + timestamp

**season** - 1 = spring, 2 = summer, 3 = fall, 4 = winter

**holiday** - whether the day is considered a holiday

**workingday** - whether the day is neither a weekend nor holiday

**weather:**

- 1: Clear, Few clouds, Partly cloudy, Partly cloudy
- 2: Mist + Cloudy, Mist + Broken clouds, Mist + Few clouds, Mist
- 3: Light Snow, Light Rain + Thunderstorm + Scattered clouds, Light Rain + Scattered clouds
- 4: Heavy Rain + Ice Pallets + Thunderstorm + Mist, Snow + Fog

**temp** - temperature in Celsius

**atemp** - "feels like" temperature in Celsius

**humidity** - relative humidity

**windspeed** - wind speed

**casual** - number of non-registered user rentals initiated

**registered** - number of registered user rentals initiated

**count** - number of total rentals