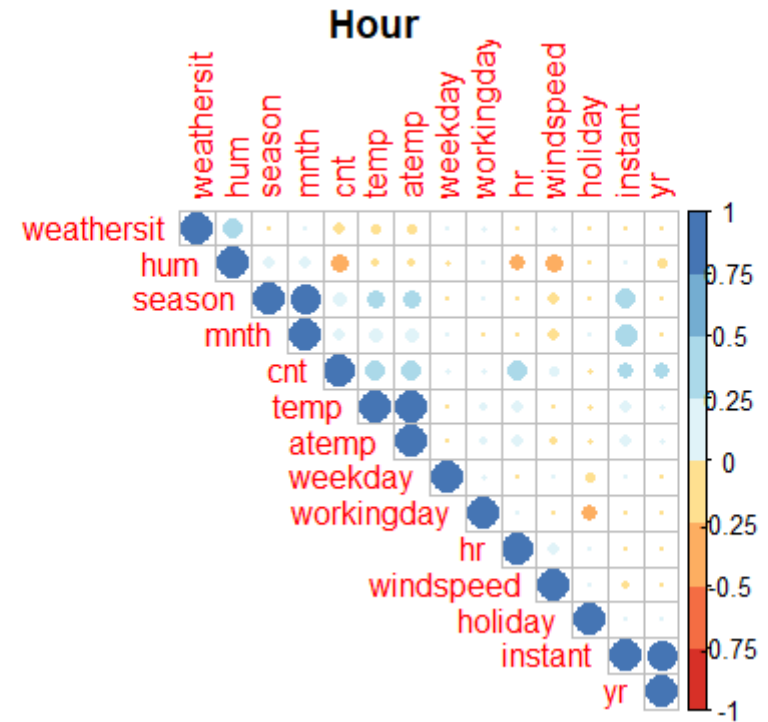
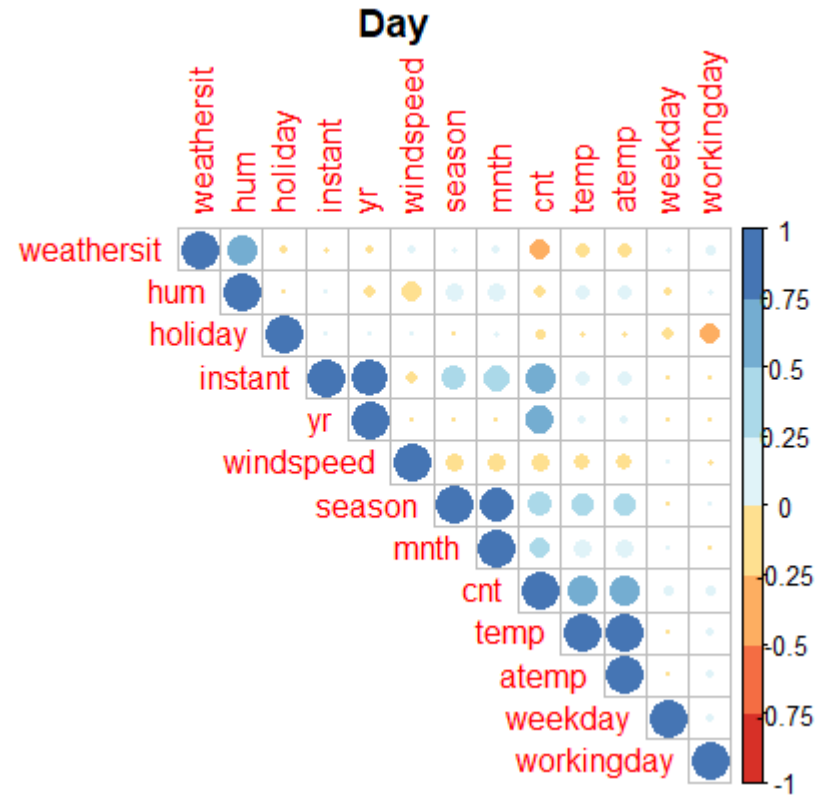


Bike Sharing

Source : Laboratory of Artificial Intelligence and Decision Support (LIAAD), University of Porto
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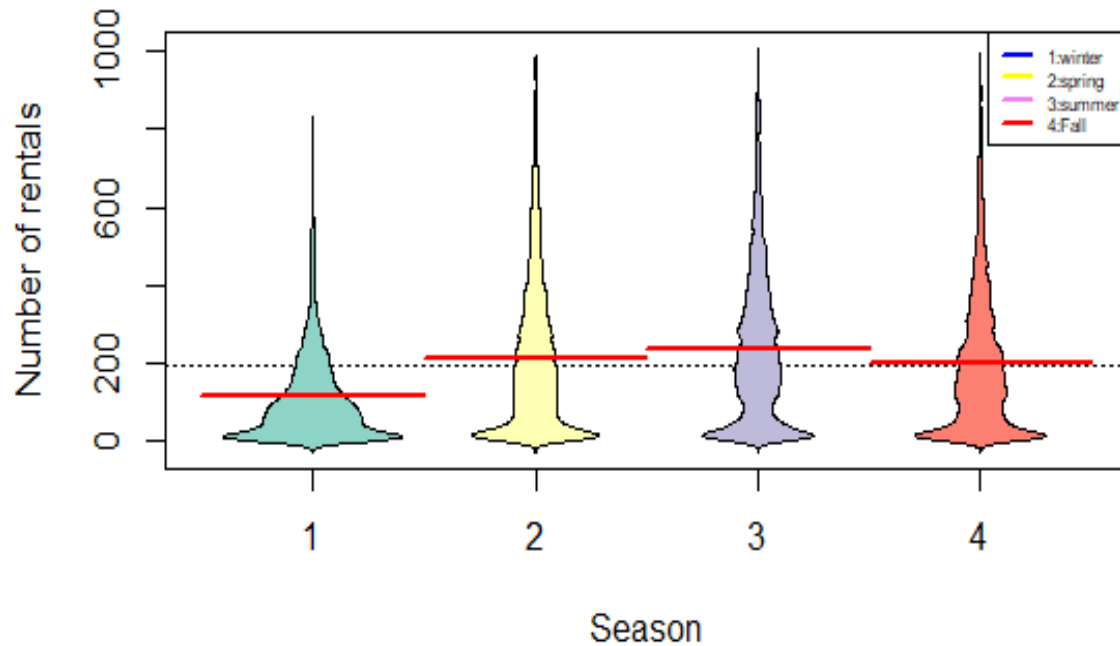
Correlation between column



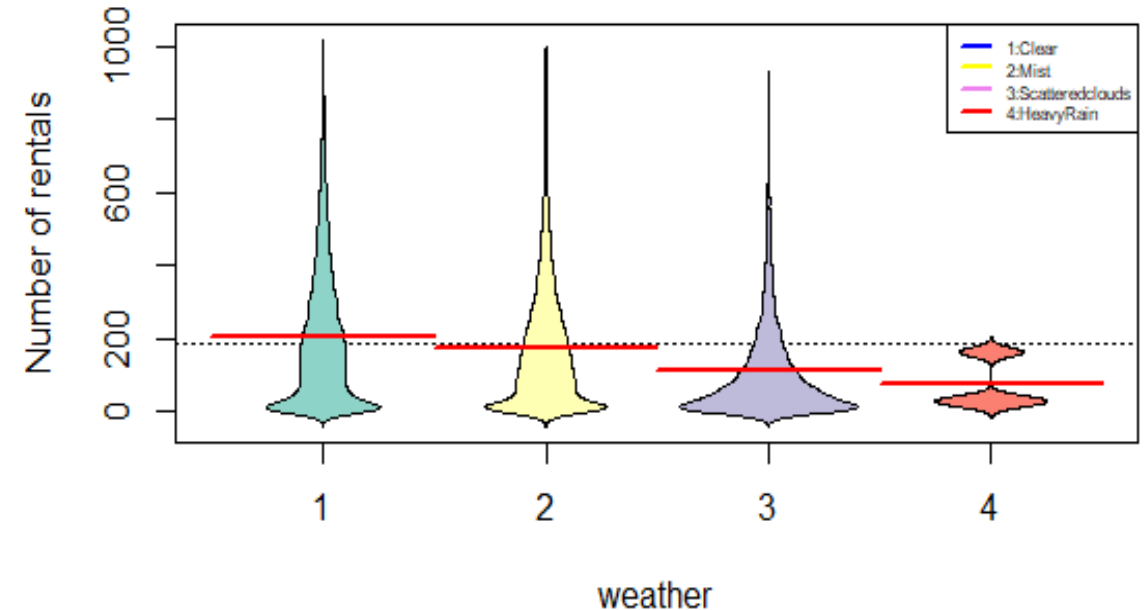
Above plot shows that there is high correlation between count of bike rental , atemp , hr, weekdays, holidays and season

Relation between Count of bike rents with Season and weather

Bike Rents by season



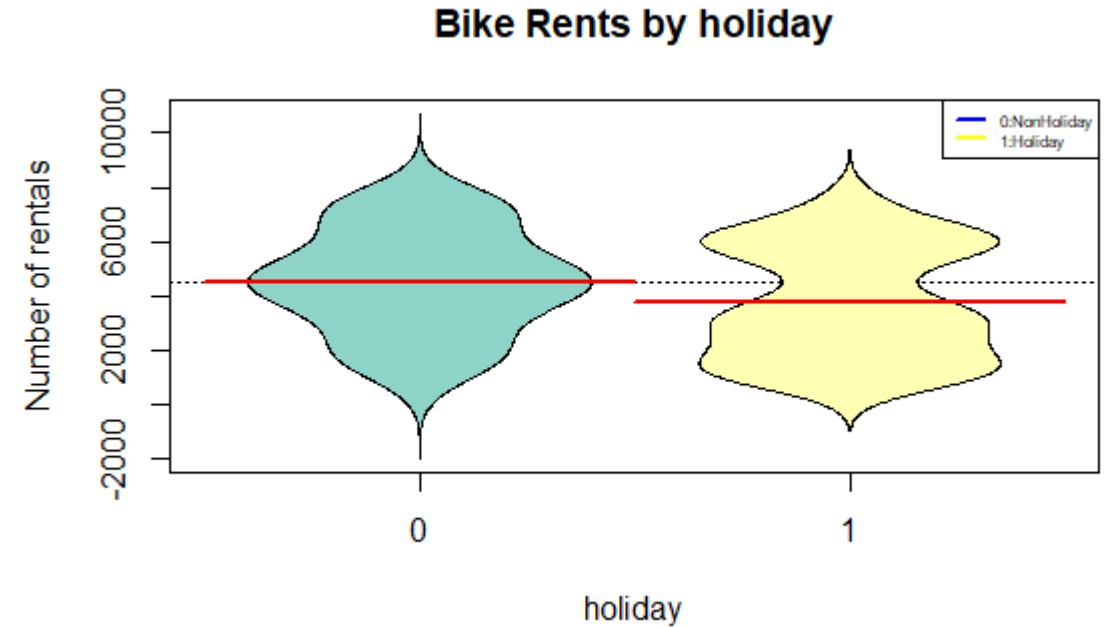
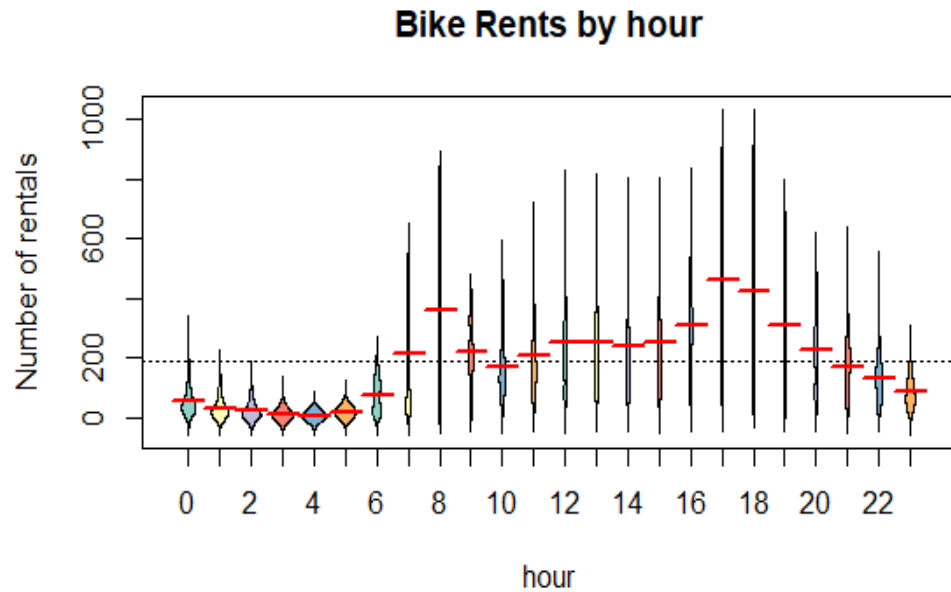
Bike rent on weather



From above plot we know that, winter has lowest no of renting where summer has highest no of renting ,so bike renting depends on season

As well as clear sky increase the no of renting where Heavy Rain reduce it very much.

Does holiday increase bike renting no and which hour has highest pick?



During holidays median of bike renting decreases than no holidays

From 12 am to 6 am we observe lowest no of bike renting where 4pm to 7pm has highest no