**Visualizations**

1. Plot showing hourly entries for rainy and non-rainy days

A screenshot of a cell phone

Description generated with very high confidence

The X axis is showing hourly entries and Y axis is showing Frequency.

The purple color indicates the days when it is not raining, and green indicates when it is raining.

By the above graph(histogram), it can be drawn that the quantities on the X axis isn’t normally distributed.

It would be incorrect to draw the fact from the graph that person travelling on the rainy days are less than the non-rainy days.

2.plot showing the relationship in no. of people travelling on foggy and non-foggy days.

X axis is showing hourly entries and y axis is showing frequency.

Orange color is for non foggy days and grey for foggy days.

A picture containing sky, orange

Description generated with high confidence

3 plot for Weekdays and weekend days(Saturday and Sundays)

X axis contains number of entries per hour and Y axis frequency.

