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# **Data Mining Mini project**

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- 2. 2019BTECS00068 Aditi Joshi
- 3. 2019BTECS00072 Nikhil Khavanekar
- 4. 2019BTECS00073 Abhishek Kamble

Upload transactions here



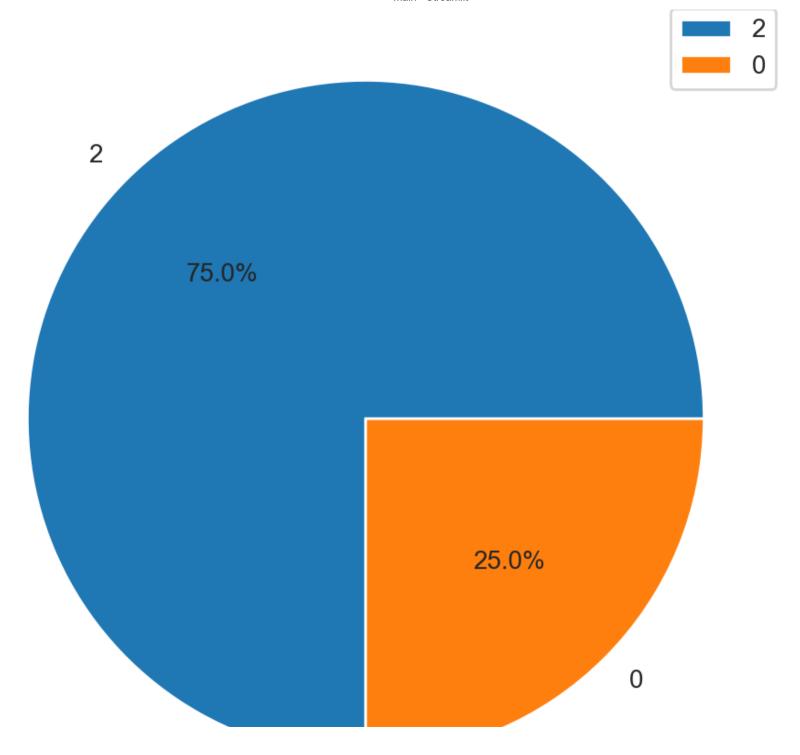
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### **Dataset loaded Table**

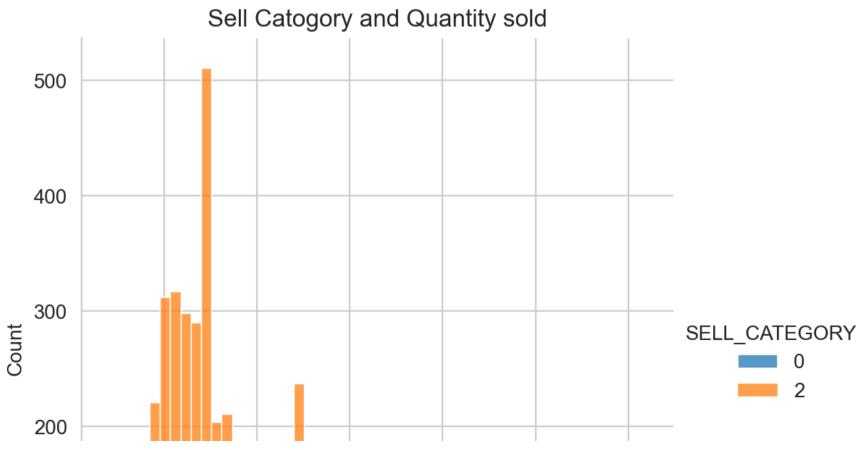
|    | STOF | CALENDAR_DATE | PRICE   | QUA | SELL_ID | SELL |
|----|------|---------------|---------|-----|---------|------|
| 0  | 1    | 01-01-2012    | 15.5000 | 46  | 1070    | 0    |
| 1  | 1    | 01-01-2012    | 12.7300 | 22  | 2051    | 2    |
| 2  | 1    | 01-01-2012    | 12.7500 | 18  | 2052    | 2    |
| 3  | 1    | 01-01-2012    | 12.6000 | 30  | 2053    | 2    |
| 4  | 1    | 01-02-2012    | 15.5000 | 70  | 1070    | 0    |
| 5  | 1    | 01-02-2012    | 12.7300 | 22  | 2051    | 2    |
| 6  | 1    | 01-02-2012    | 12.7500 | 16  | 2052    | 2    |
| 7  | 1    | 01-02-2012    | 12.6000 | 34  | 2053    | 2    |
| 8  | 1    | 01-03-2012    | 15.5000 | 62  | 1070    | 0    |
| 9  | 1    | 01-03-2012    | 12.7300 | 26  | 2051    | 2    |
| 10 | 1    | 01-03-2012    | 12.7500 | 12  | 2052    | 2    |
| 11 | 1    | 01-03-2012    | 12.6000 | 28  | 2053    | 2    |
| 12 | 1    | 01-04-2012    | 15.5000 | 88  | 1070    | 0    |
|    |      |               |         |     |         |      |

# **Categories**

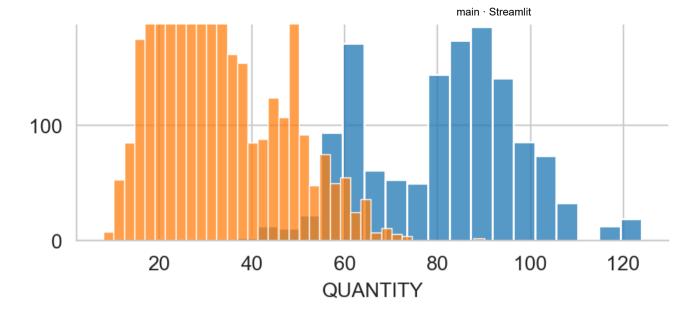
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### **Sell Catogory and Quantity sold**



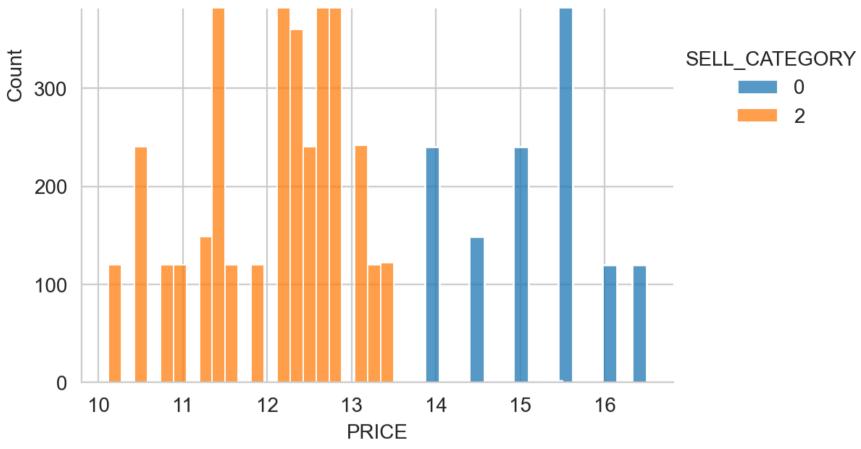
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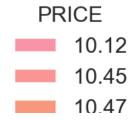
# **Catogory and Price**



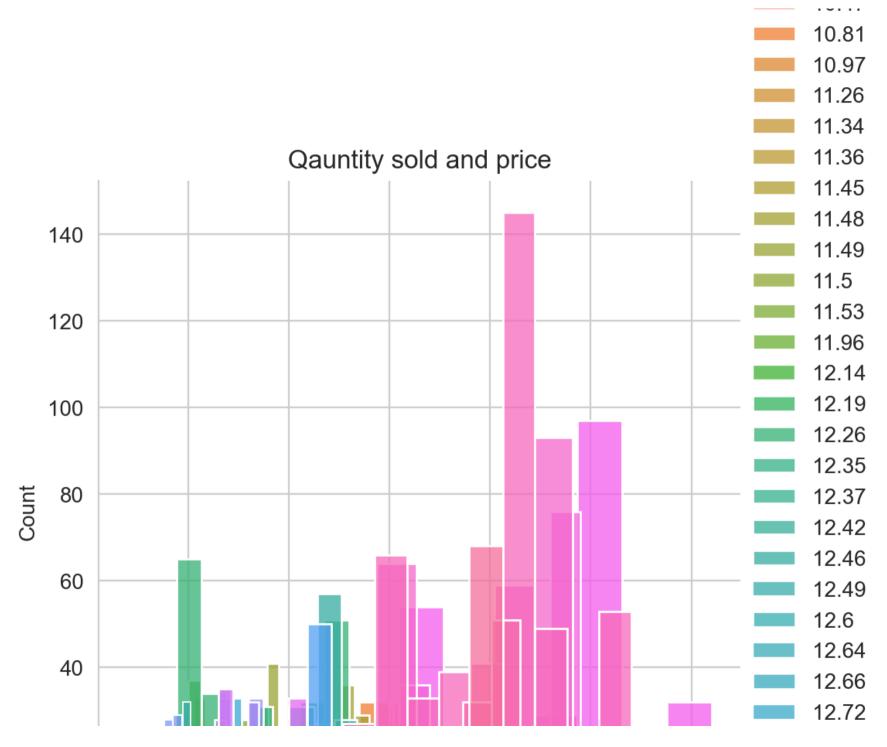
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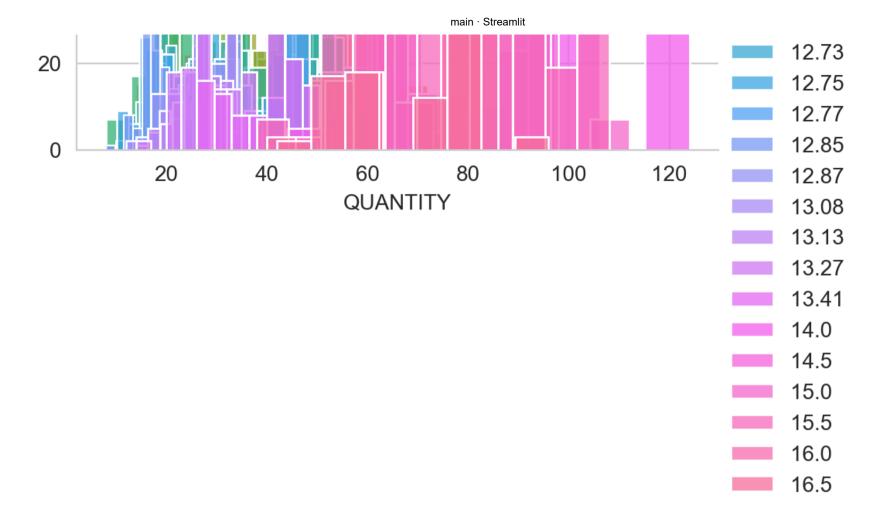
# Qauntity sold and price



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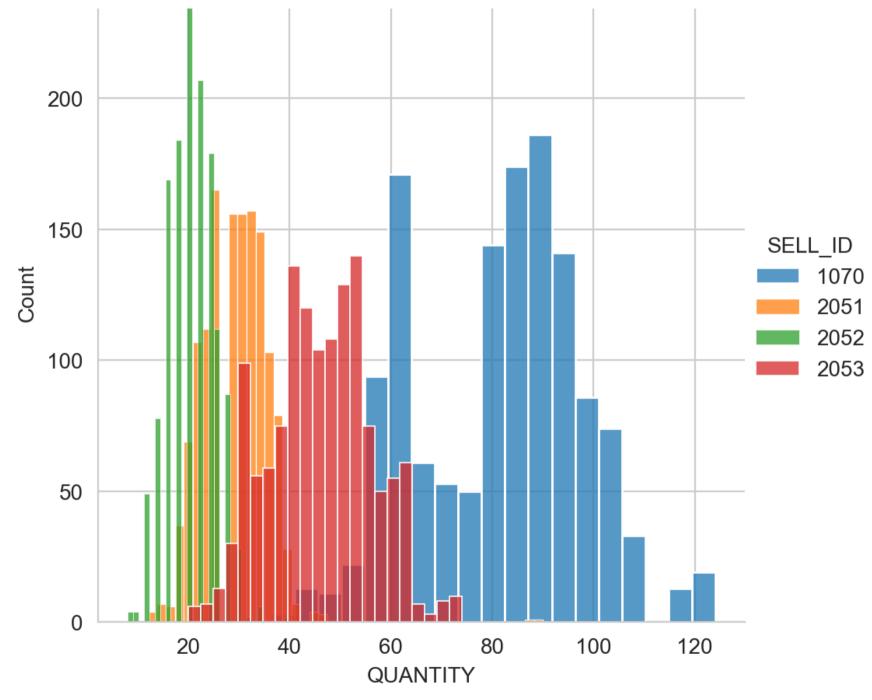




### Sell id and quantity



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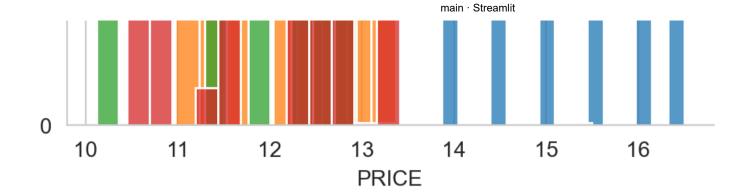
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# Sell id and price

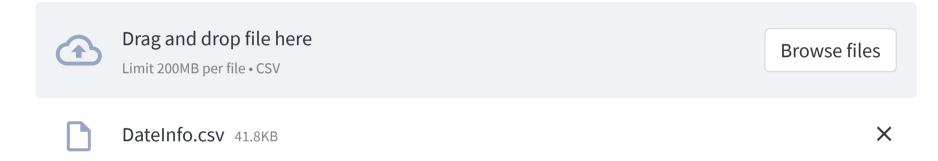


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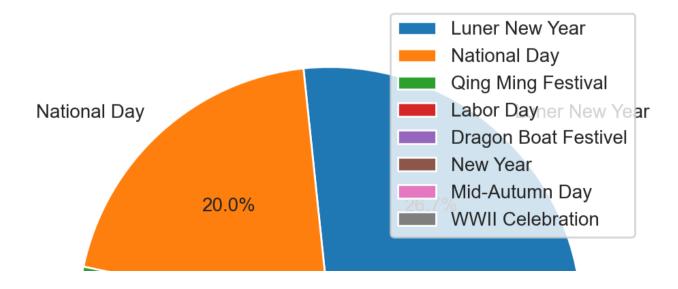
Upload date info here



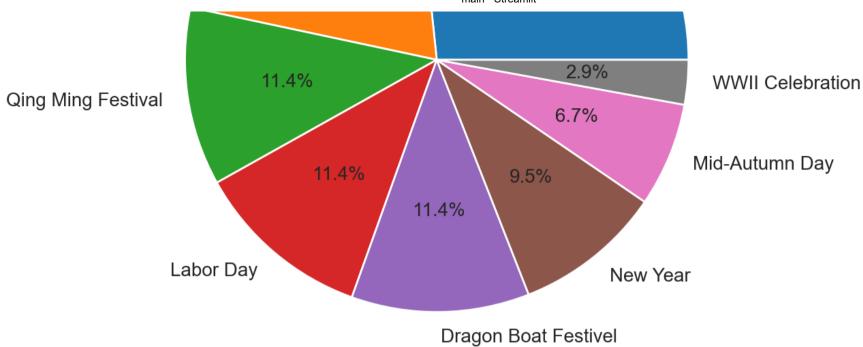
#### **Dataset loaded Table**

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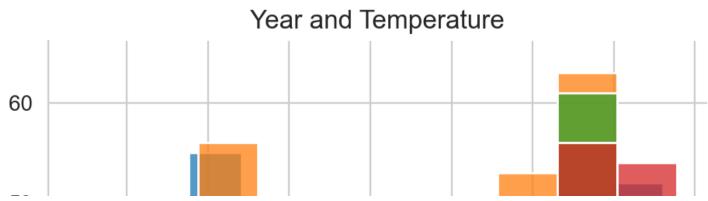
|    | CALENDAR_DATE   | YEAR | HOLIDAY   | IS_W | IS_S | AVERAGE | IS_O |
|----|-----------------|------|-----------|------|------|---------|------|
| 0  | 01-01-2012      | 2012 | New Year  | 1    | 0    | 24.8000 | 0    |
| 1  | 01-02-2012      | 2012 | New Year  | 0    | 0    | 24.8000 | 0    |
| 2  | 01-03-2012      | 2012 | New Year  | 0    | 0    | 32.0000 | 1    |
| 3  | 01-04-2012      | 2012 | <na></na> | 0    | 0    | 32.0000 | 1    |
| 4  | 01-05-2012      | 2012 | <na></na> | 0    | 0    | 24.8000 | 0    |
| 5  | 01-06-2012      | 2012 | <na></na> | 0    | 0    | 23.0000 | 0    |
| 6  | 01-07-2012      | 2012 | <na></na> | 1    | 0    | 26.6000 | 0    |
| 7  | 01-08-2012      | 2012 | <na></na> | 1    | 0    | 26.6000 | 0    |
| 8  | 01-09-2012      | 2012 | <na></na> | 0    | 0    | 23.0000 | 0    |
| HQ | LĮ <u>D</u> Ąys | 2012 | <na></na> | 0    | 0    | 24.8000 | 0    |
| 10 | 01-11-2012      | 2012 | <na></na> | 0    | 0    | 21.2000 | 0    |



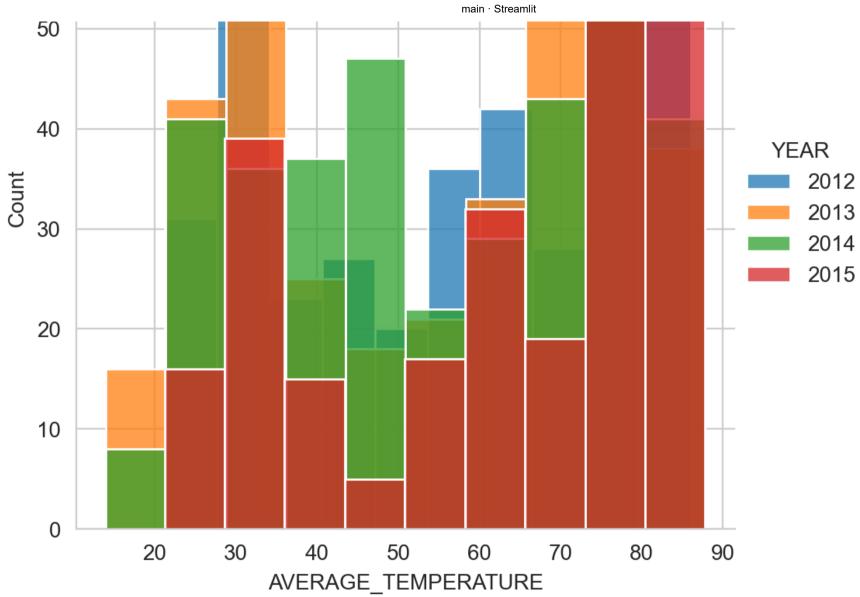




### **Year and Temperature**

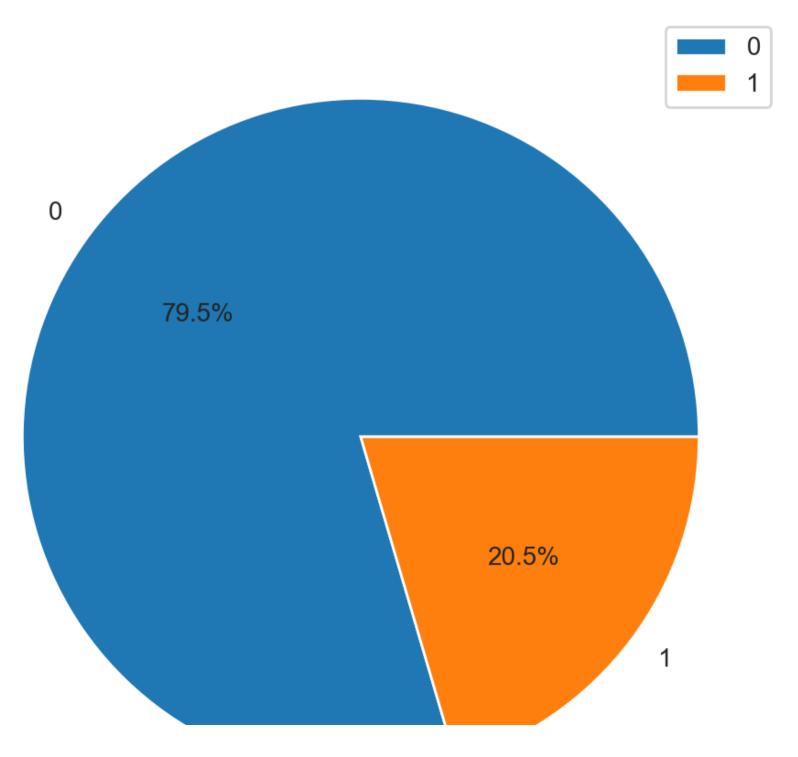


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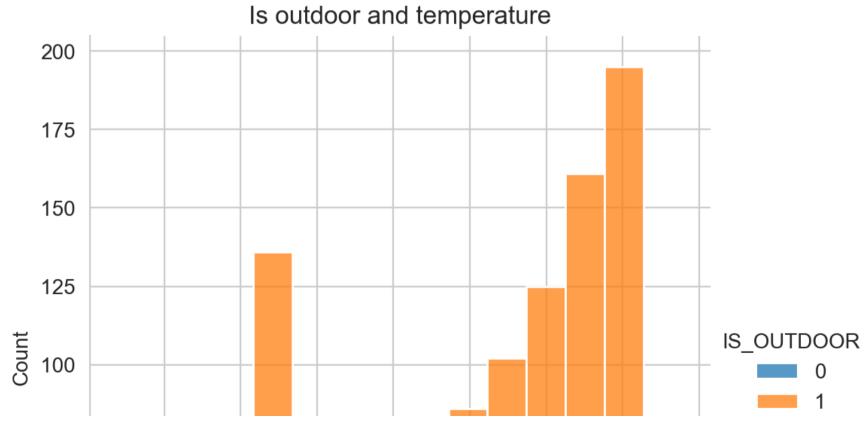


#### **School Breaks**

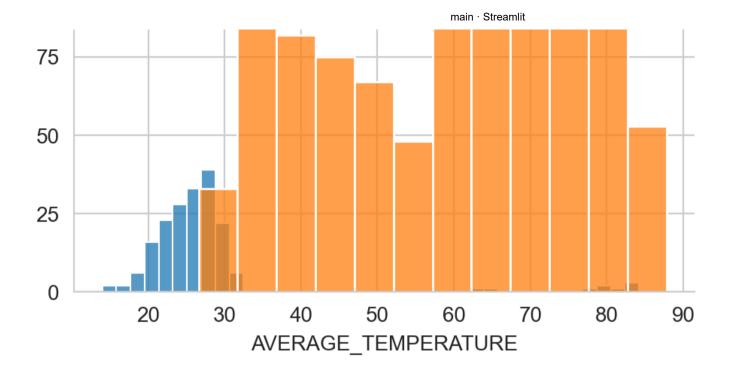
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# Is outdoor and temperature



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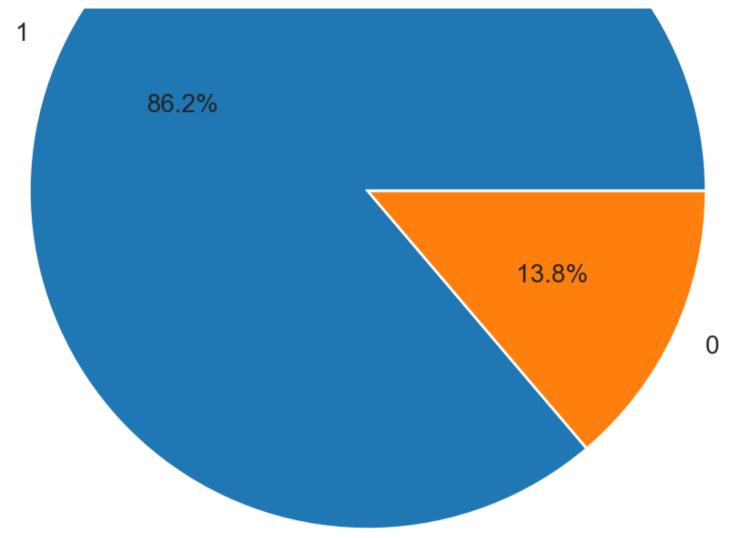


### Outdoor



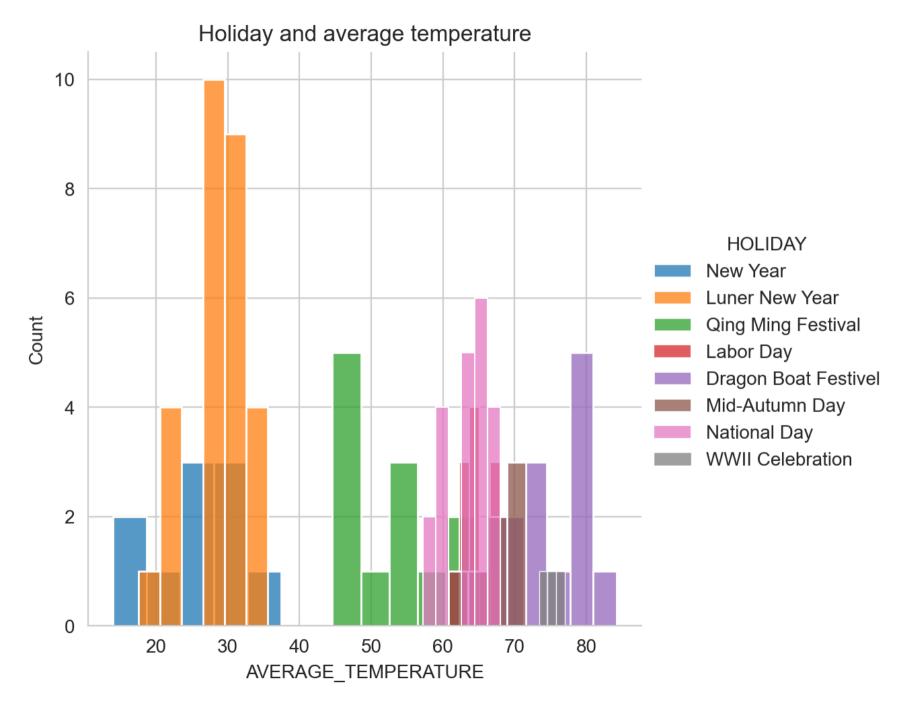
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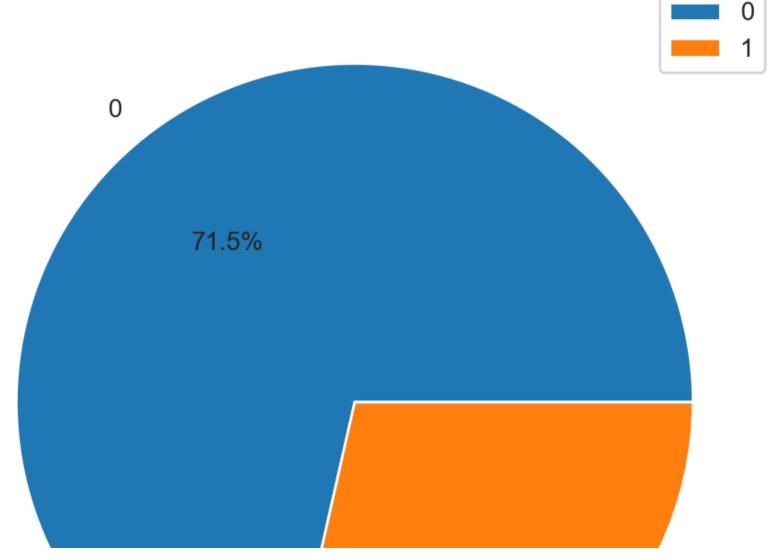
# Holiday and average temperature

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### Weekends



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