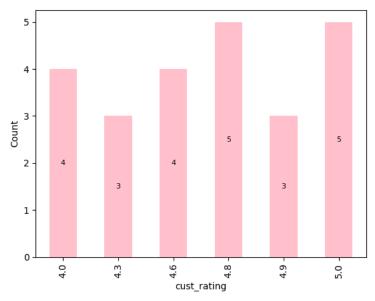
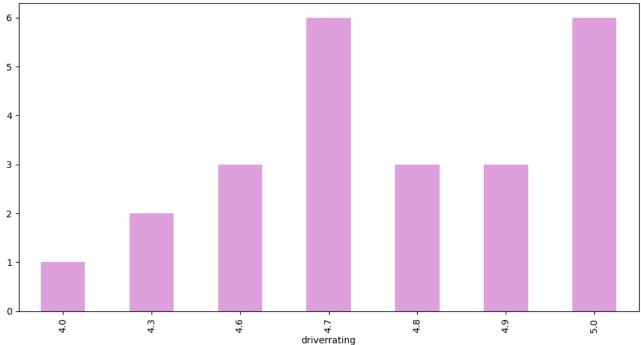
```
import pandas as pd
from pandas import read_csv
import numpy as np
import matplotlib.pyplot as plt
from google.colab import drive
drive.mount("/content/drive")
    Mounted at /content/drive
data=read_csv("/content/drive/My Drive/dataset/info_perjalanan.csv")
print(data)
              tgl_waktu jarak (km) durasi (menit) harga driverrating \
₽
         1/1/2016 21:17
                                                   22000
                               5.1
                                               18
                                                                   4.8
          1/2/2016 1:37
                               5.0
                                               15
                                                   20000
                                                                   4.7
    2
         1/2/2016 20:38
                              4.8
                                               17
                                                   19200
                                                                   4.7
         1/6/2016 17:19
                                               16 18800
                              4.7
                                                                   5.0
    3
         1/7/2016 13:33
                              7.0
                                               21 28000
                                                                   4.6
    5
         1/10/2016 8:25
                               0.8
                                                3
                                                    3200
                                                                   5.0
    6
       1/10/2016 12:44
                              16.5
                                               48 66000
                                                                   4.3
                                               23 30000
        1/10/2016 19:32
    7
                               7.5
                                                                   4.9
    8
         1/11/2016 9:21
                               6.2
                                               20
                                                   24800
                                                                   4.8
        1/11/2016 12:03
                                               24 25600
                                                                   4.7
                              6.4
    10 1/12/2016 15:28
                               1.7
                                                    6800
                                                6
                                                                   5.0
    11 1/12/2016 15:54
                               1.6
                                                5
                                                    6400
                                                                   5.0
    12 1/13/2016 14:07
                                                    7600
                                                                   4.7
                               1.9
    13 1/14/2016 17:05
                              10.0
                                               30 40000
                                                                   4.9
    14
        1/15/2016 1:01
                              2.9
                                               10 11600
                                                                   4.6
    15 1/15/2016 12:03
                              2.3
                                                    9200
                                                                   4.0
    16 1/15/2016 13:44
                                               28
                                                   30400
                               7.6
                                                                   4.7
                                               17 18800
    17 1/20/2016 11:11
                               4.7
                                                                   4.8
    18 1/20/2016 12:19
                              15.1
                                               45 60400
                                                                   4.3
       1/20/2016 14:19
                                               36 48400
    19
                              12.1
                                                                   5.0
    20 1/21/2016 14:29
                              11.9
                                               33 47600
                                                                   4.7
    21 1/26/2016 16:24
                                               12 16800
                               4.2
                                                                   4.9
       1/26/2016 17:22
                               2.7
                                               10
                                                   10800
                                                                   4.6
       1/26/2016 17:29
                               1.7
                                                    6800
                                                                   5.0
        cust_rating
    0
                4.0
                5.0
    1
    2
                4.8
    3
                4.6
    4
                5.0
    5
                4.8
    6
                4.6
    7
                4.0
    8
                4.8
    9
                5.0
    10
                4.9
    11
                4.0
                4.6
    12
    13
                4.8
    14
                5.0
    15
                4.3
    16
                4.3
    17
                4.0
    18
                4.9
    19
                4.6
    20
                4.9
    21
                5.0
    22
                4.8
    23
                4.3
data.info()
     <class 'pandas.core.frame.DataFrame'>
    RangeIndex: 24 entries, 0 to 23
    Data columns (total 6 columns):
     # Column
                        Non-Null Count Dtype
         tgl_waktu
                        24 non-null
                                        object
         jarak (km)
                         24 non-null
                                        float64
         durasi (menit) 24 non-null
                                        int64
     3
         harga
                         24 non-null
                                        int64
         driverrating
                        24 non-null
                                        float64
```

float64

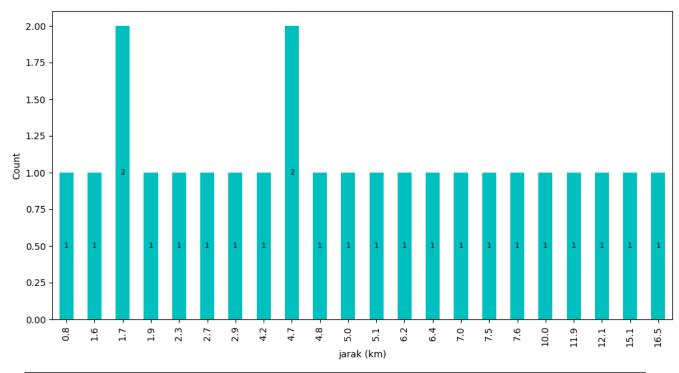
cust\_rating

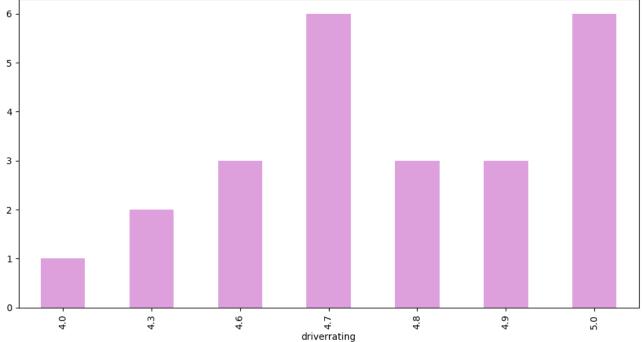
24 non-null





ax = data.groupby('jarak (km)')['durasi (menit)'].count().reset\_index().plot(
 kind='bar', stacked = False, x='jarak (km)', color='c', legend = False)
plot\_counts(ax)





|   | tgl_waktu       | jarak (km) | durasi (menit) | harga | driverrating | cust_rating | $\blacksquare$ |
|---|-----------------|------------|----------------|-------|--------------|-------------|----------------|
| 0 | 1/1/2016 21:17  | 5.1        | 18             | 22000 | 4.8          | 4.0         | ıl.            |
| 1 | 1/2/2016 1:37   | 5.0        | 15             | 20000 | 4.7          | 5.0         |                |
| 7 | 1/10/2016 19:32 | 7.5        | 23             | 30000 | 4.9          | 4.0         |                |
| 8 | 1/11/2016 9:21  | 6.2        | 20             | 24800 | 4.8          | 4.8         |                |
| 9 | 1/11/2016 12:03 | 6.4        | 24             | 25600 | 4.7          | 5.0         |                |

0s completed at 2:34PM