```
In [4]:
          import pandas as pd
          import numpy as np
import matplotlib.pyplot as plt
          dt = pd.read_csv("C:\ML_project\heart_failure_data_set.csv")
In [6]:
          dt = pd.read_csv("C:\ML_project\heart_failure_data_set.csv")
In [8]:
          dt.head()
            age anaemia creatinine_phosphokinase diabetes ejection_fraction high_blood_pressure
                                                                                               platelets serum_creatinine serum_sodium sex
Out[8]:
         0 75.0
                       0
                                                        0
                                             582
                                                                       20
                                                                                            1 265000.00
                                                                                                                     1.9
                                                                                                                                   130
         1 55.0
                       0
                                            7861
                                                        0
                                                                       38
                                                                                            0 263358.03
                                                                                                                     1.1
                                                                                                                                   136
                       0
                                                        0
                                                                                            0 162000.00
         2 65.0
                                             146
                                                                       20
                                                                                                                     1.3
                                                                                                                                   129
          3 50.0
                                             111
                                                        0
                                                                       20
                                                                                            0 210000.00
                                                                                                                     1.9
                                                                                                                                   137
          4 65.0
                       1
                                             160
                                                                       20
                                                                                            0 327000.00
                                                                                                                     2.7
                                                                                                                                   116
                                                                                                                                         0
                                                         1
         4
```

In [ ]:

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