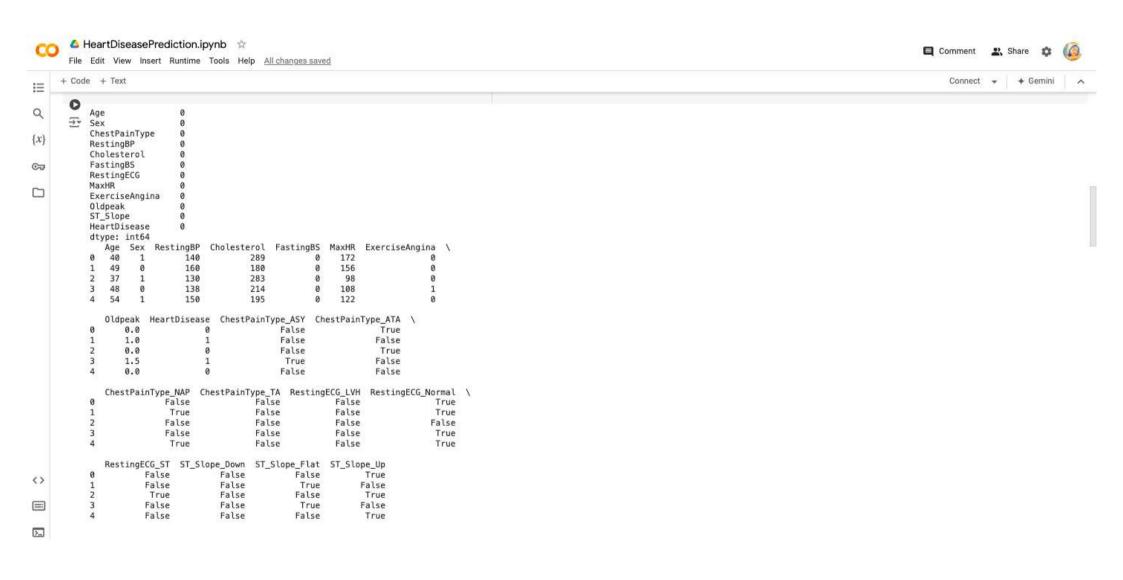
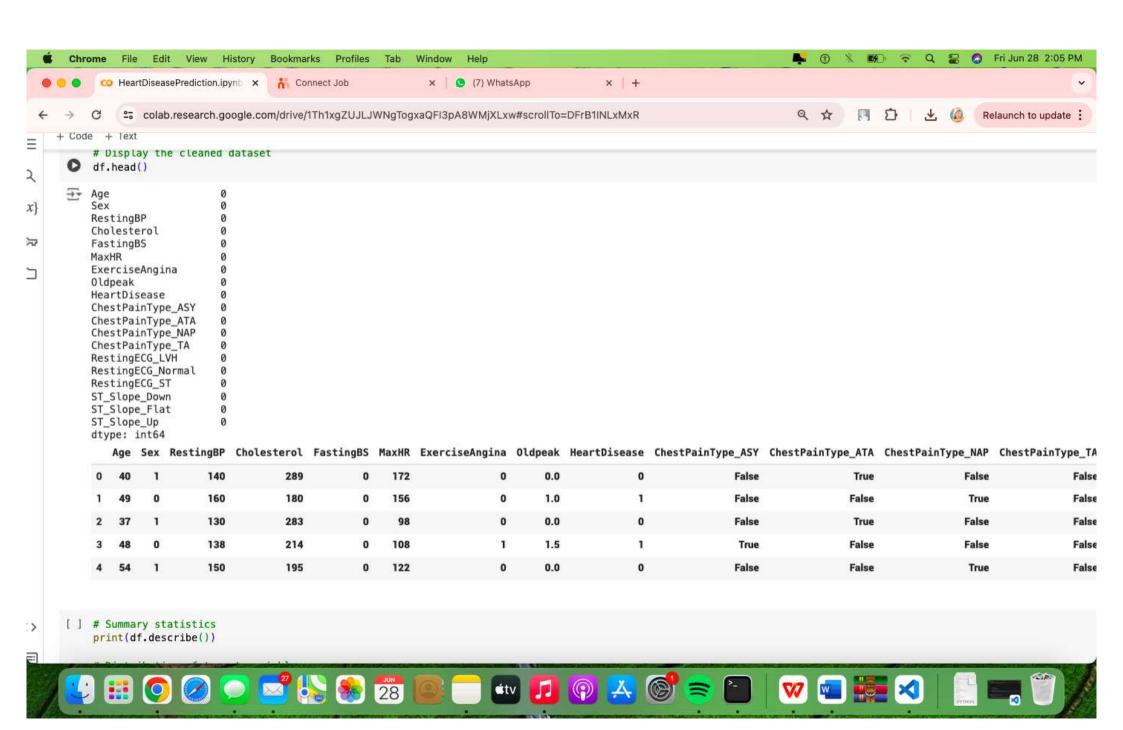
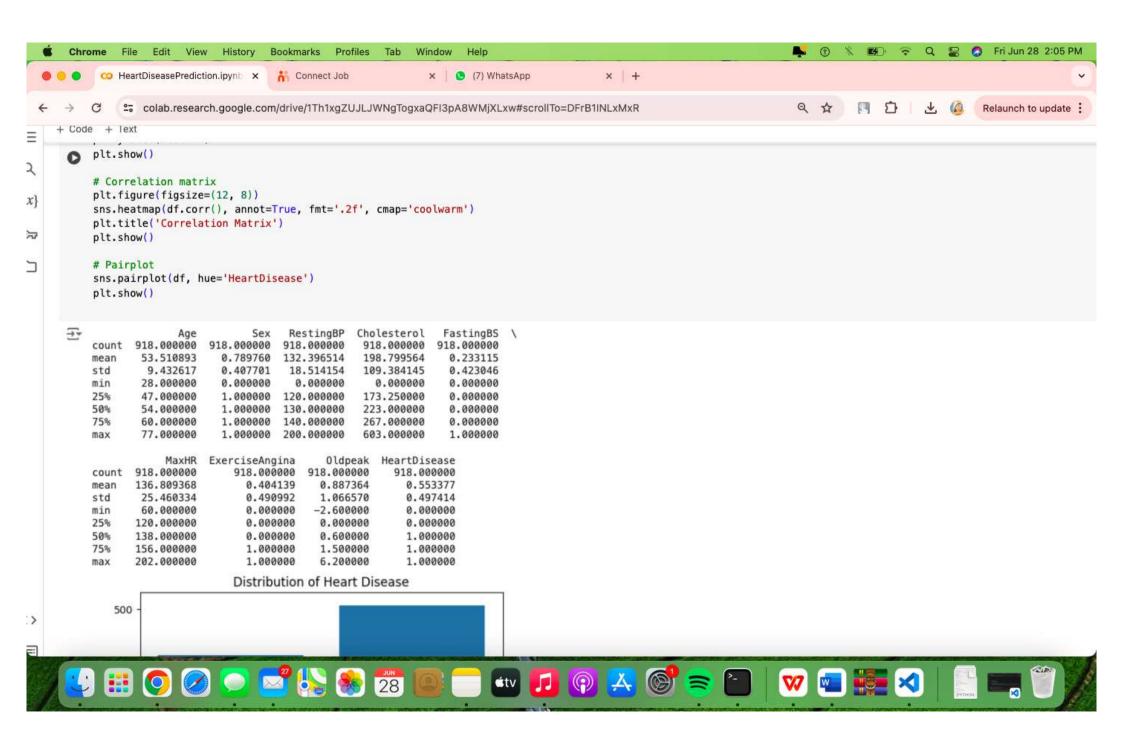
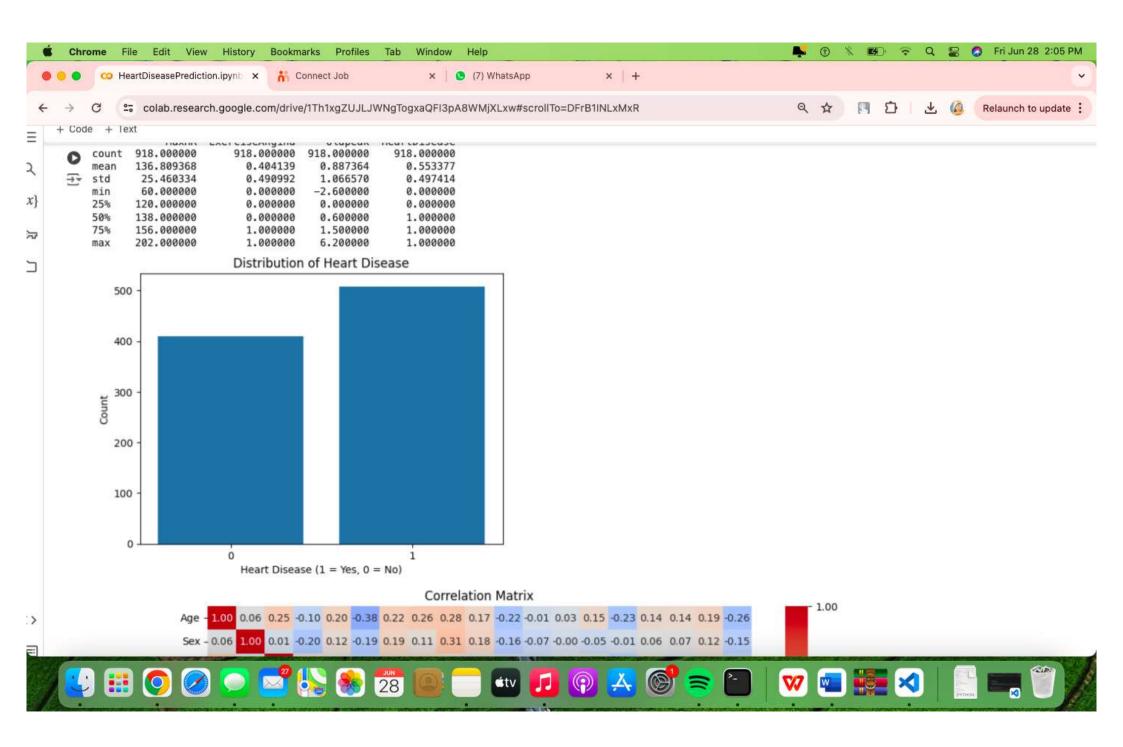
```
Age Sex ChestPainType RestingBP Cholesterol FastingBS RestingECG MaxHR \
                               140
                                           289
                                                              Normal
    40
        М
                    ATA
                                                                        172
1
    49
                    NAP
                               160
                                           180
                                                              Normal
                                                                        156
    37
                    ATA
                               130
                                           283
                                                                  ST
                                                                        98
                    ASY
                                                              Normal
3
    48
                               138
                                           214
                                                        0
                                                                        108
    54
        Μ
                    NAP
                               150
                                           195
                                                              Normal
                                                                        122
  ExerciseAngina Oldpeak ST_Slope HeartDisease
                     0.0
                               Up
0
1
              Ν
                     1.0
                                             1
                             Flat
2
              Ν
                                              0
                     0.0
                               Up
              Υ
                     1.5
                             Flat
                                             1
              Ν
                     0.0
                               Up
Index(['Age', 'Sex', 'ChestPainType', 'RestingBP', 'Cholesterol', 'FastingBS',
       'RestingECG', 'MaxHR', 'ExerciseAngina', 'Oldpeak', 'ST_Slope',
       'HeartDisease'],
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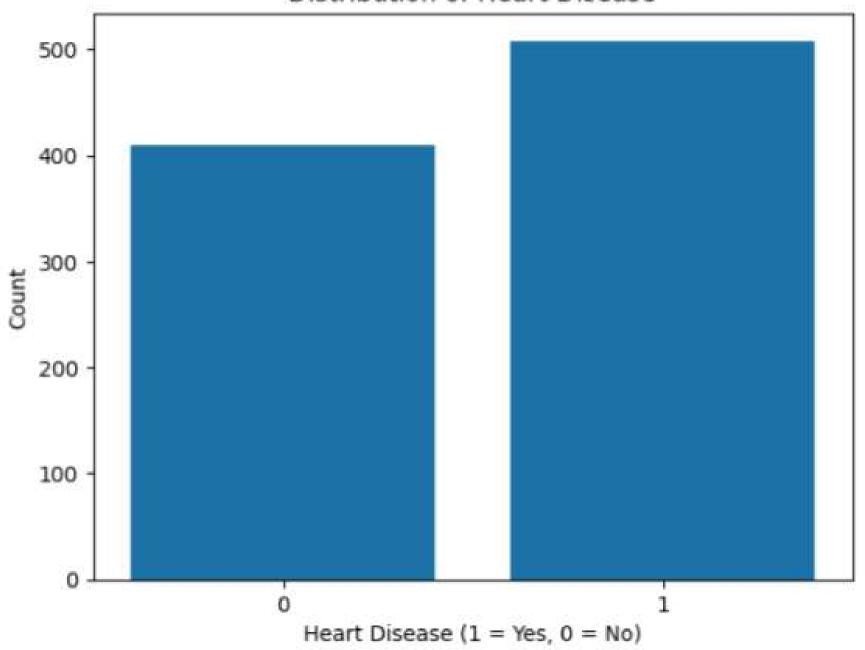


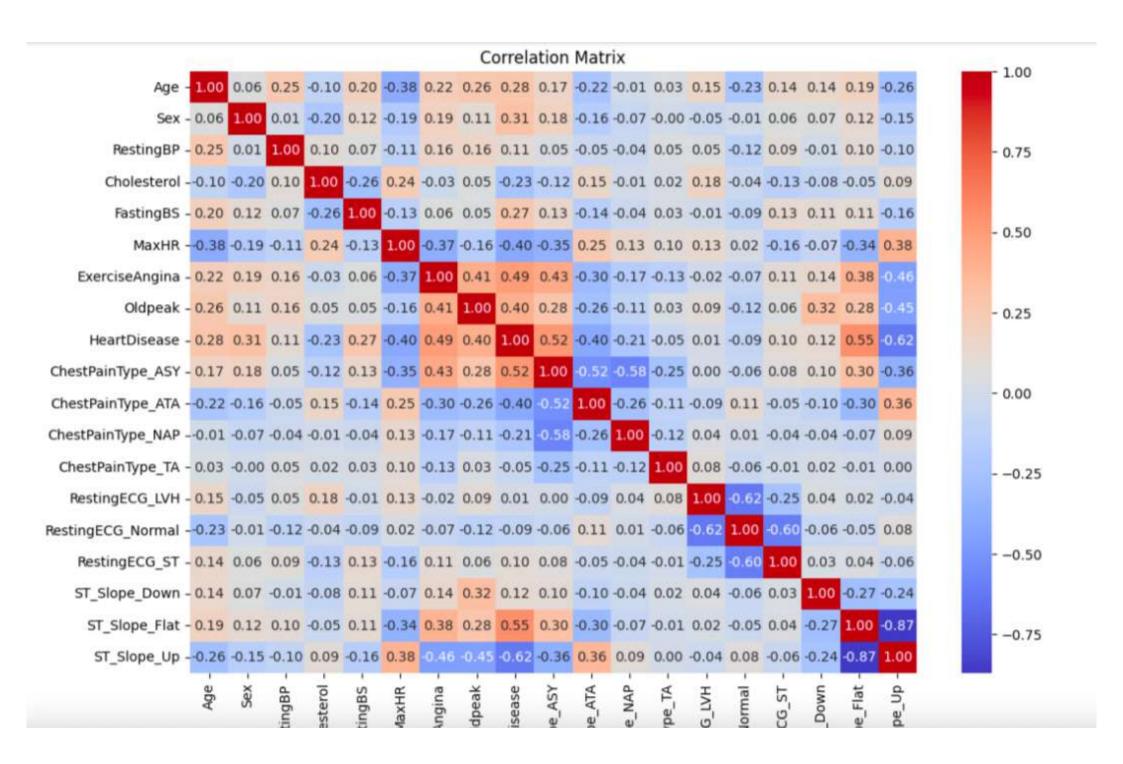






Distribution of Heart Disease





Accuracy: 0.85
Confusion Matrix:

[[67 10] [17 90]]

Classification Report:

	precision	recall	f1-score	support
0	0.80	0.87	0.83	77
1	0.90	0.84	0.87	107
accuracy			0.85	184
macro avg	0.85	0.86	0.85	184
weighted avg	0.86	0.85	0.85	184

