

Dataset Analysis & Insight Generation

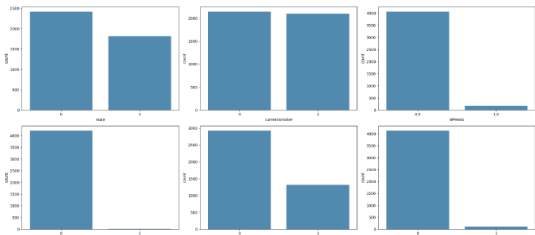
Upload Dataset (CSV) *please upload the appropriate type

Choose File

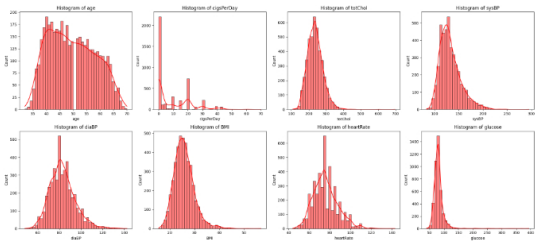
data.csv

Analyze Dataset

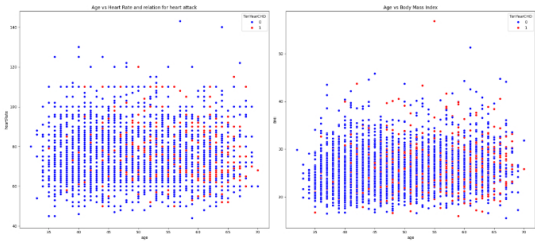
Discrete Features Count Plot



Continuous Features Histogram



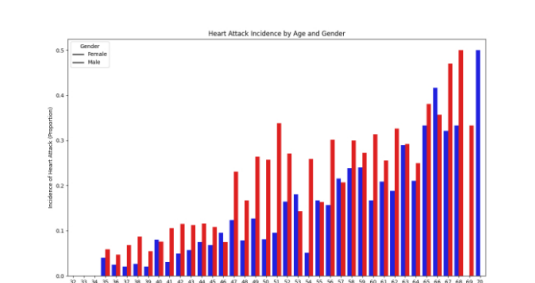
Age vs Heart Rate and BMI



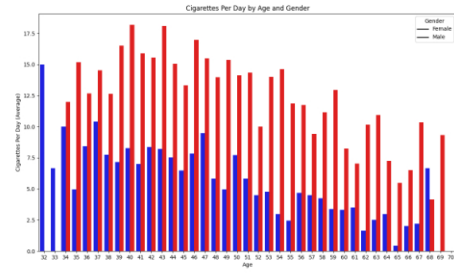
Blood Pressure Scatter Plot



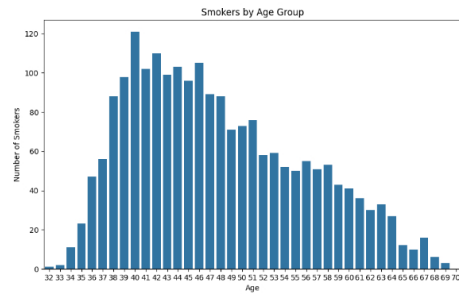
Heart Attack Incidence by Age and Gender



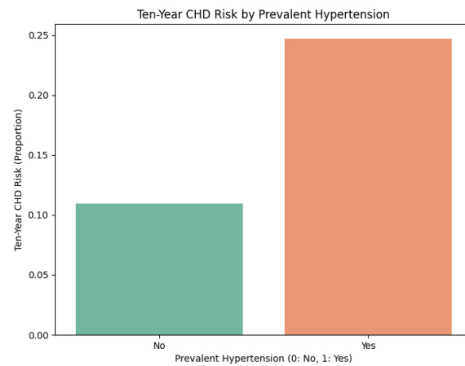
Cigarettes Per Day by Age and Gender



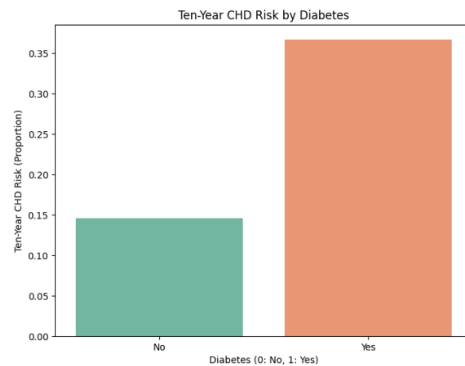
Smokers by Age Group



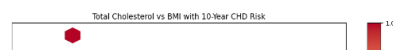
Ten-Year CHD Risk by Prevalent Hypertension

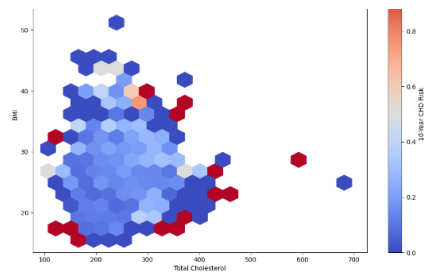


Ten-Year CHD Risk by Diabetes

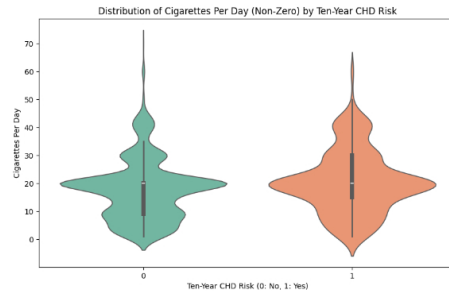


Heart Attack Incidence by Total Cholesterol and BMI





Distribution of Cigarettes Per Day by Ten-Year CHD Risk



Heart Disease Prediction

Male (1 or 0)	Age
Current Smoker (1 or 0)	Cigs Per Day
BP Meds (1 or 0)	Prevalent Stroke (1 or 0)
Prevalent Hyp (1 or 0)	Diabetes (1 or 0)
Total Cholesterol	Systolic BP
Diastolic BP	BMI
Heart Rate	Glucose

Predict