Automated Data Analysis Report

Statistical Summary:

Column: Car_ID

count: 10000.00

mean: 5000.50

std: 2886.90

min: 1.00

25%: 2500.75

50%: 5000.50

75%: 7500.25

max: 10000.00

Column: Year

count: 10000.00

mean: 2019.54

std: 2.88

min: 2015.00

25%: 2017.00

50%: 2020.00

75%: 2022.00

max: 2024.00

Column: Price

count: 10000.00

mean: 1946064.00

std: 883794.51

min: 400000.00

25%: 1180000.00

50%: 1950000.00

75%: 2700000.00

max: 3500000.00

Column: Mileage

count: 10000.00

mean: 19.97

std: 5.78

min: 10.00

25%: 14.90

50%: 20.00

75%: 25.00

max: 30.00

Column: Engine_CC

count: 10000.00

mean: 1542.07

std: 557.49

min: 800.00

25%: 1000.00

50%: 1500.00

75%: 2000.00

max: 2500.00

Column: Seating_Capacity

count: 10000.00

mean: 5.52

std: 1.12

min: 4.00

25%: 5.00

50%: 6.00

75%: 7.00

max: 7.00

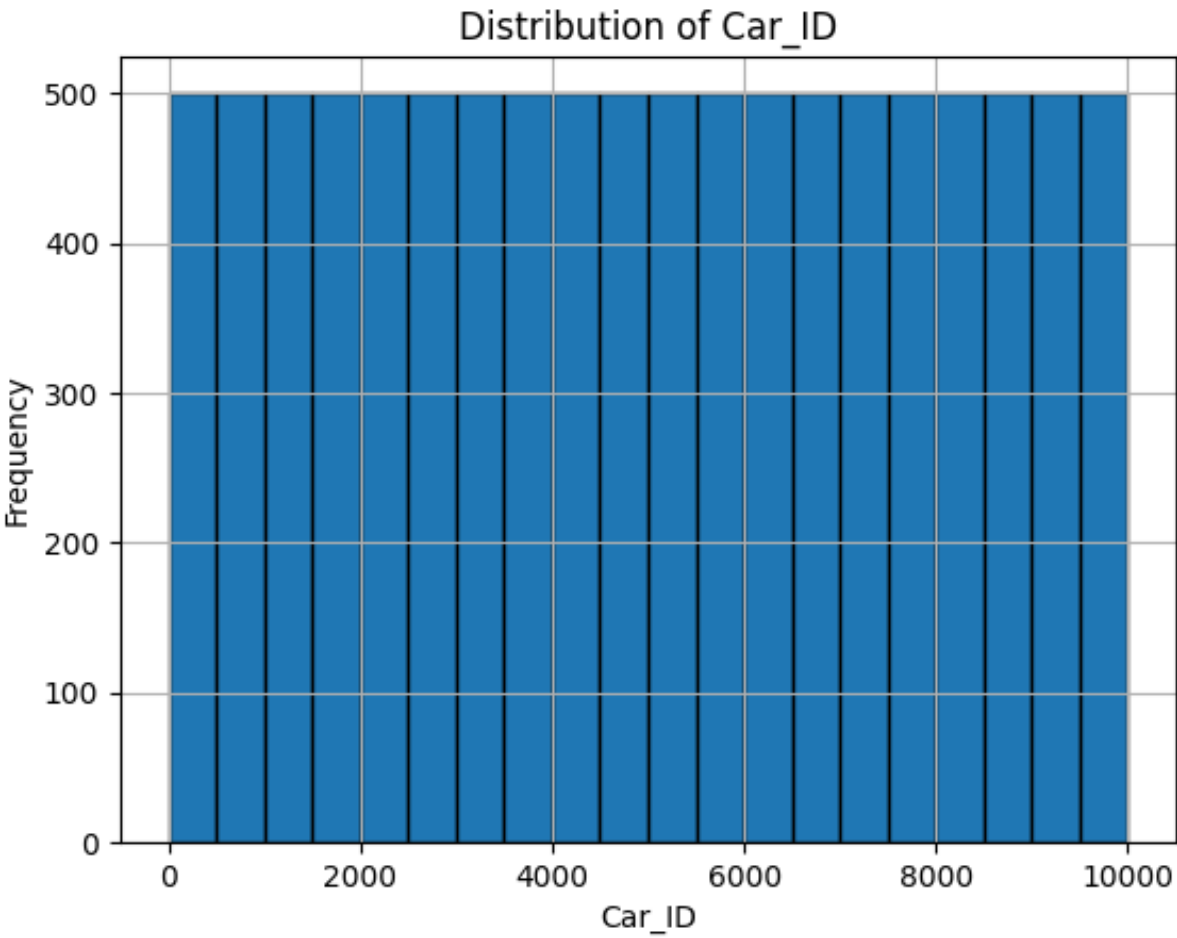Column: Service_Cost

count: 10000.00
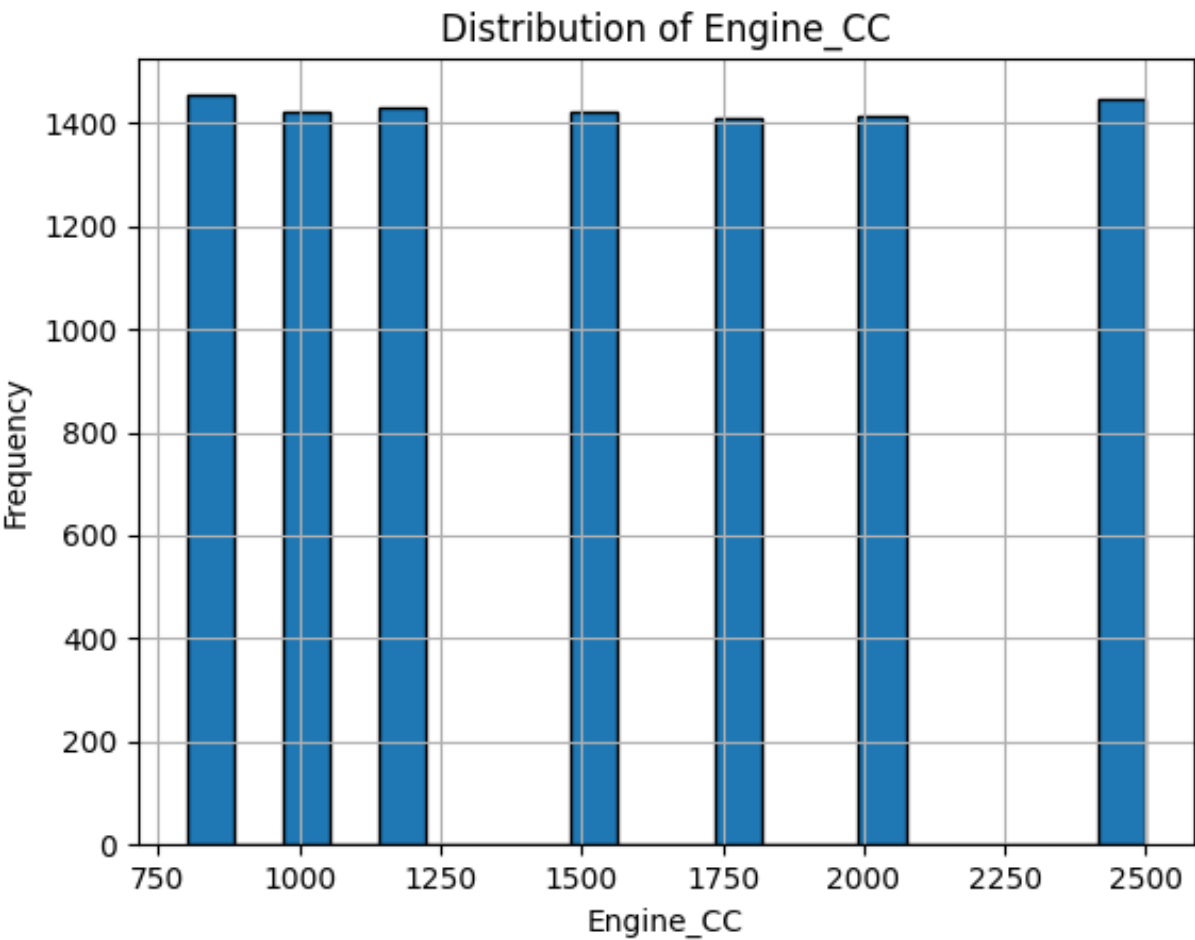
mean: 14969.13
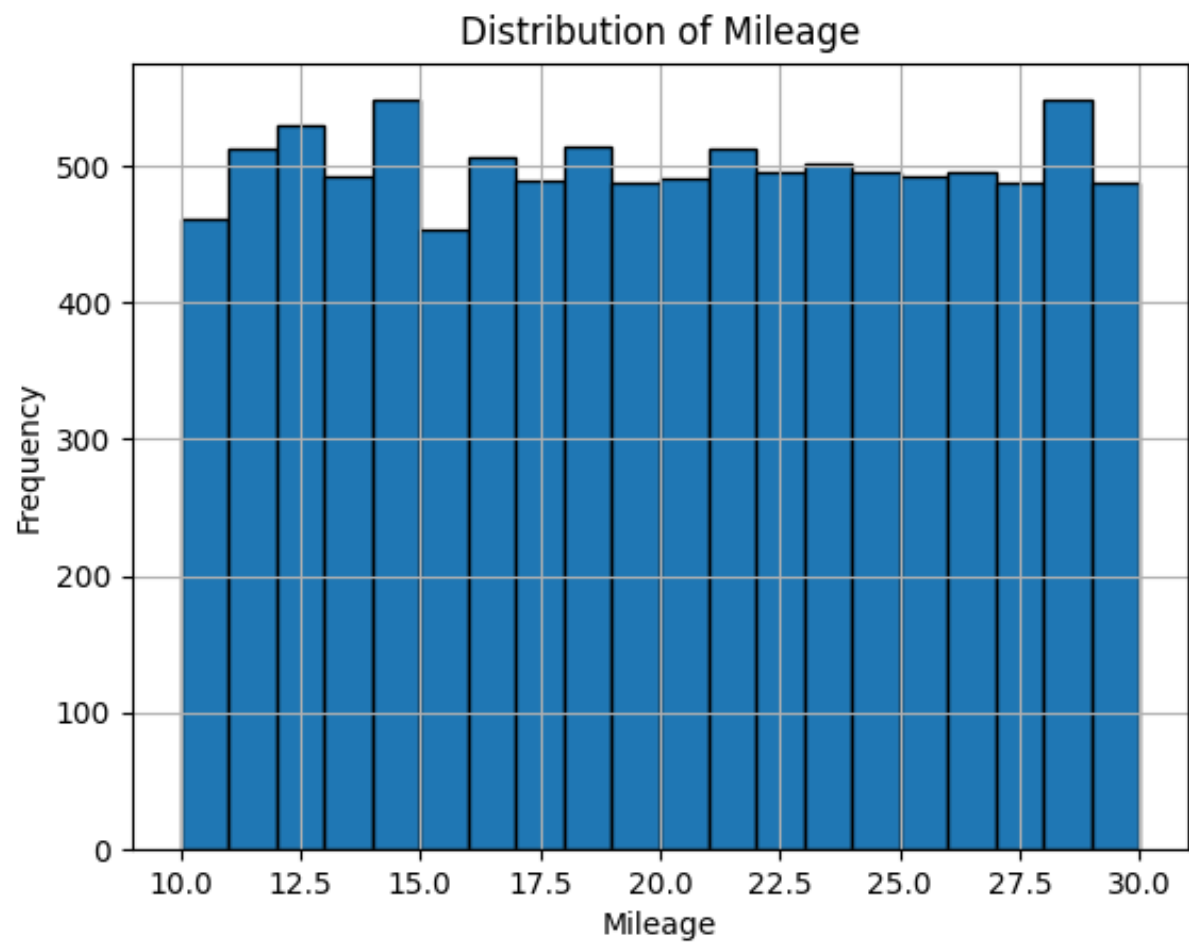
std: 5777.75

min: 5000.00

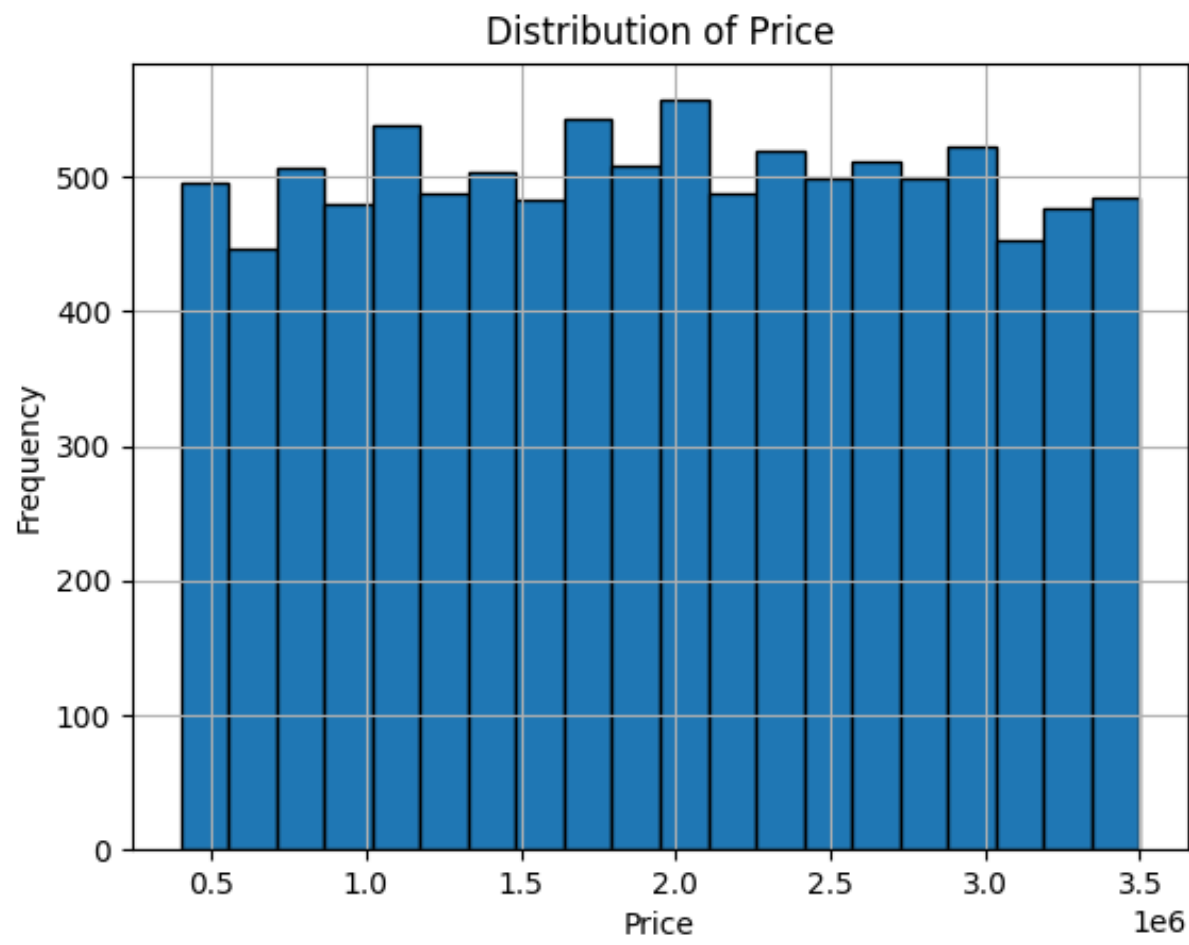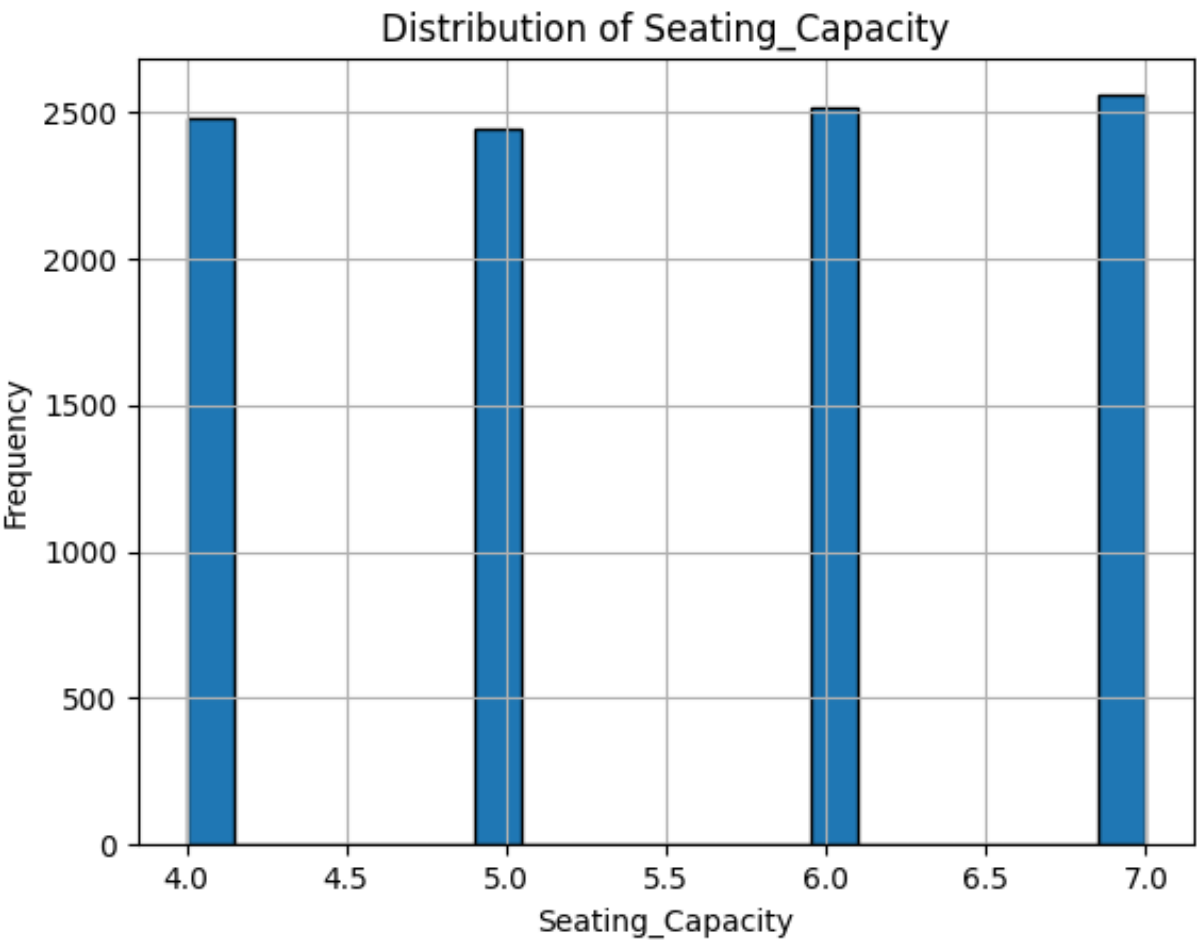25%: 9900.00
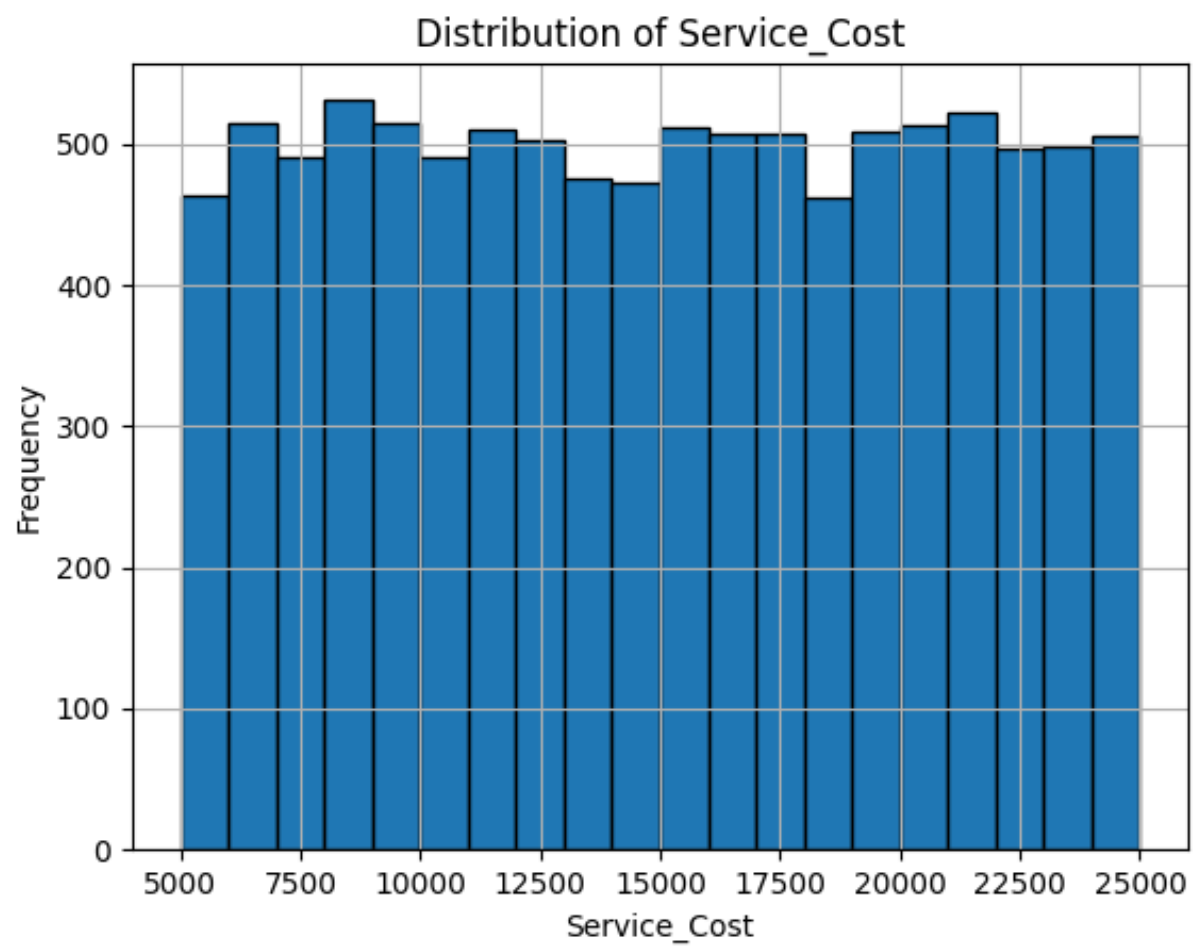
50%: 15000.00

75%: 20000.00

max: 25000.00

Distribution of Car_ID

Visualization: Engine_CC

Distribution of Engine_CC

Visualization: Mileage

Distribution of Mileage

Visualization: Price

Distribution of Price

Distribution of Seating_Capacity

Visualization: Service_Cost

Distribution of Service_Cost

Visualization: Year

Distribution of Year