Saurav Banerjee

Period 4 ML

KNN

(k = 4)

Background pattern

Description automatically generated

Saurav Banerjee

Period 4 ML

**4 Plots**

Output:

Ages for Consumers Who Did Not Make Purchases Mean: 32.793774319066145 Standard Deviation: 7.970292614059874

Chart, histogram

Description automatically generated

Ages for Consumers Who Made Purchases Mean: 46.39160839160839 Standard Deviation: 8.582006680946927

A picture containing arrow

Description automatically generated

Estimated Salary for Customers Who Did Not Make Purchases Mean: 60544.74708171206 Standard Deviation: 24304.14733055277

Chart, histogram

Description automatically generated

Estimated Salaries for Customers Who Made Purchases Mean: 86272.72727272728 Standard Deviation: 41916.864409597874

Chart

Description automatically generated

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Period 4 ML

Chart

Description automatically generated with low confidence