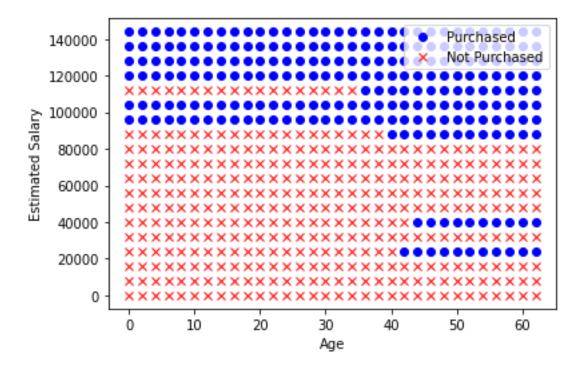
Saurav Banerjee Period 4 ML

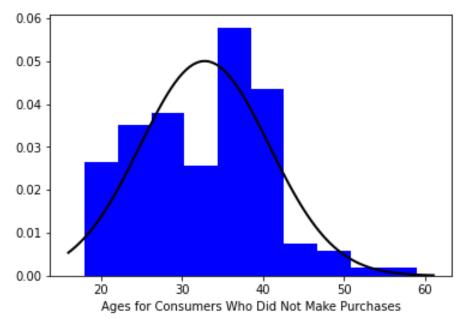
KNN (k = 4)



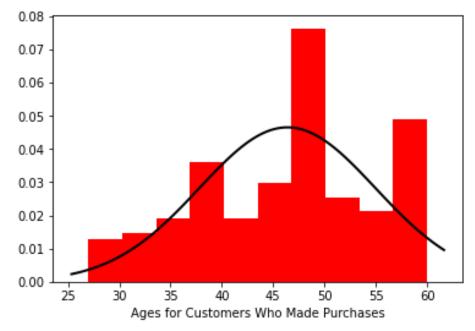
4 Plots

Output:

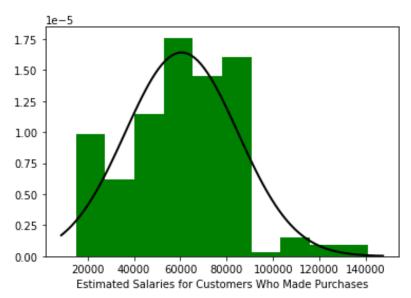
Ages for Consumers Who Did Not Make Purchases Mean: 32.793774319066145 Standard Deviation: 7.970292614059874



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



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



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

