IE406 LAB ASSIGNMENT 3

1. Visualize the data given in files “ex2data1-logistic.xls” and “ex2data2-logistic.xls”Hint: Plot x1 and x2 features by giving different colors for label 0 and 1.
2. Use data in files “ex2data1-logistic.xls” and “ex2data2-logistic.xls” to perform logistic regression for each of these data sets. Use 90% data points from each set for training and remaining 10% for testing the accuracy of classification.