**LAB 4**

**AML**

**0**

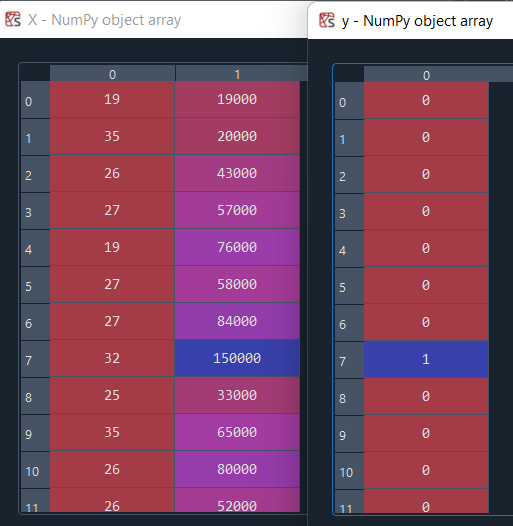
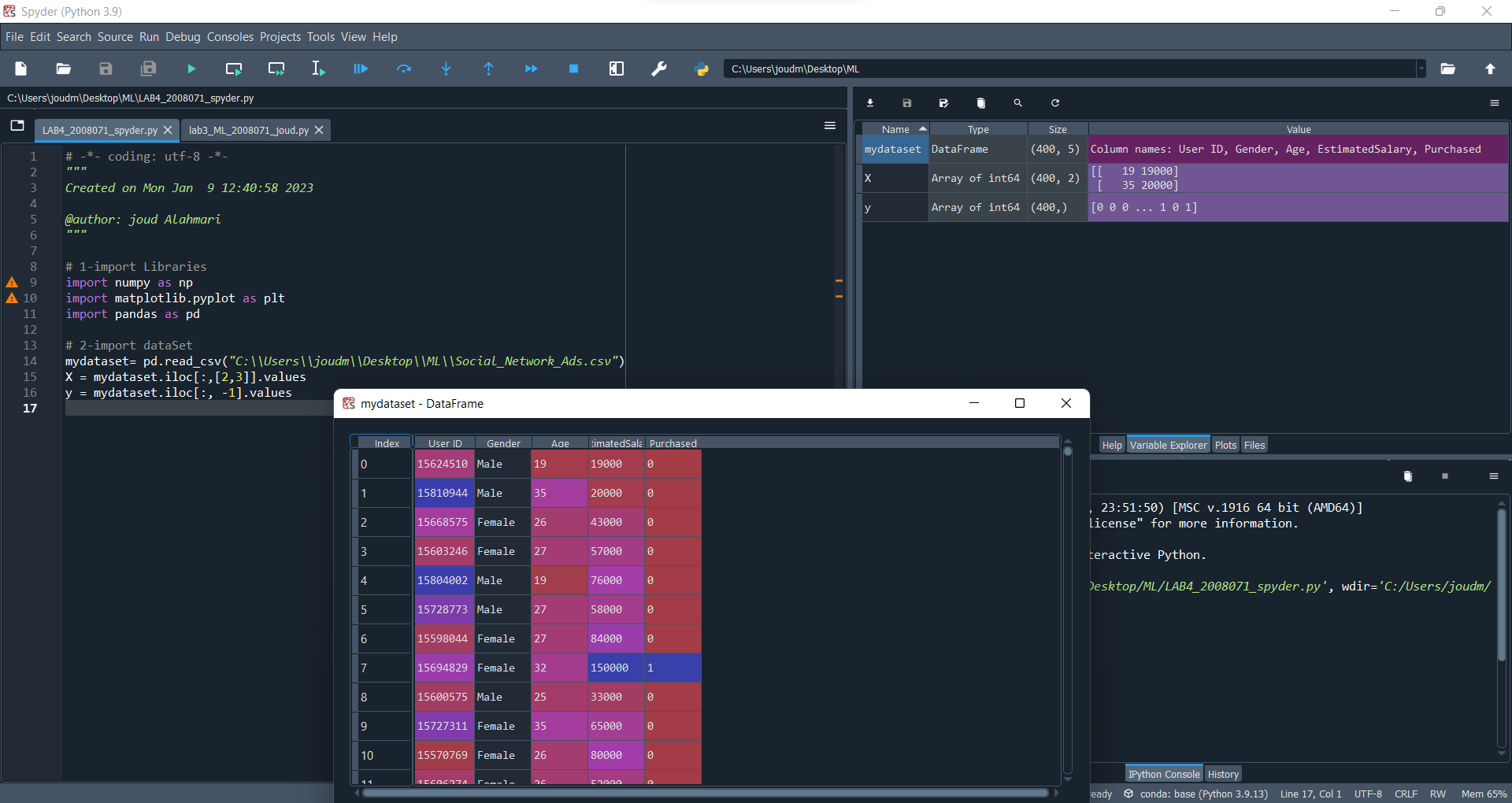
Student Name: Joud Alahmari

Student ID: 2008071

Import data set

And do the splitting of data set and training set

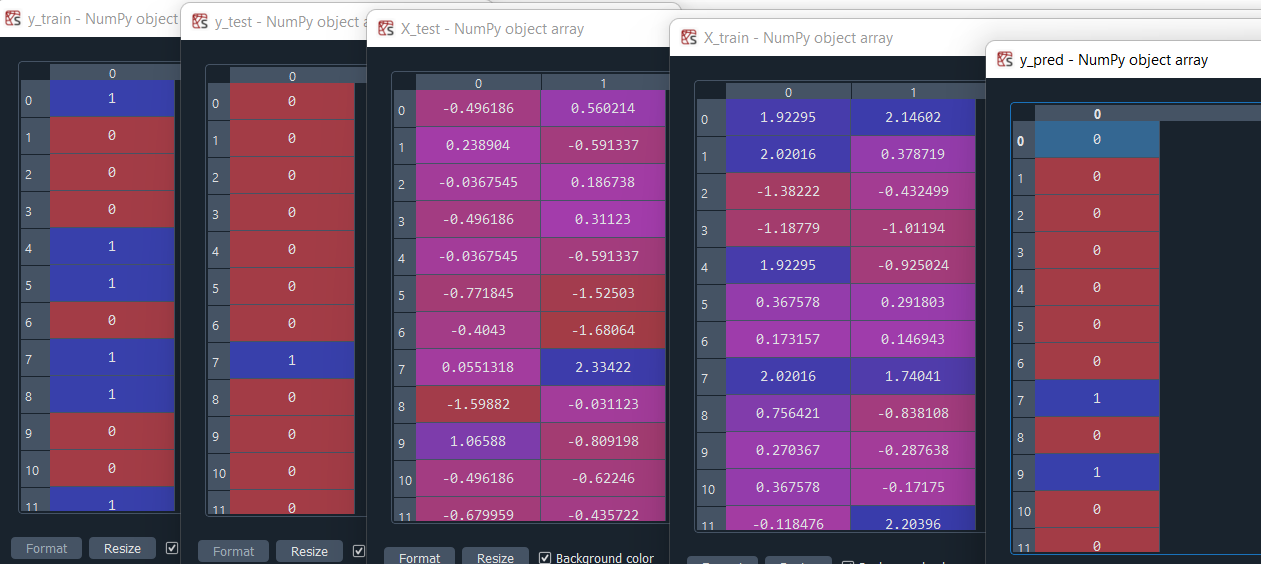
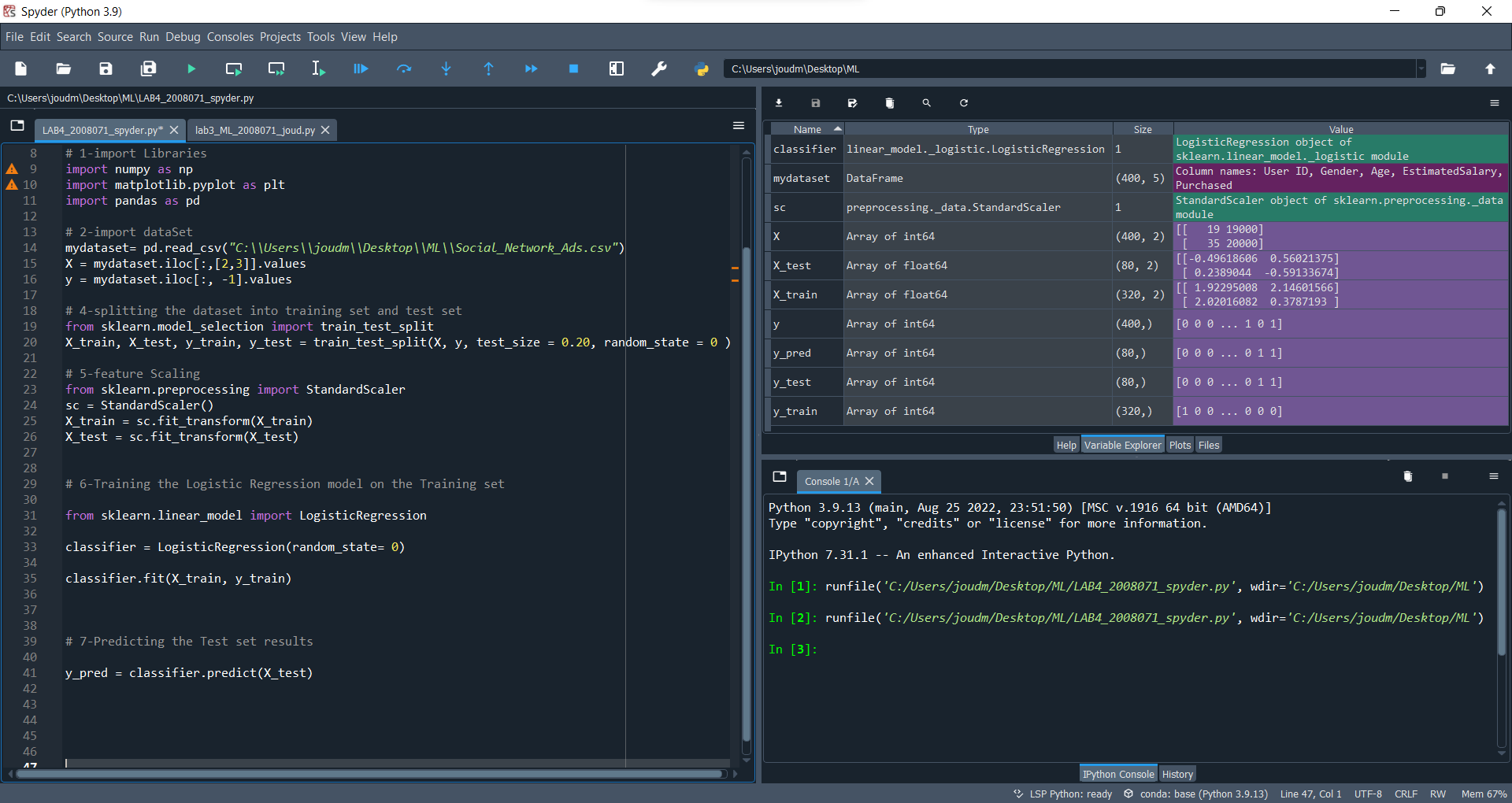
Note:20% for testset,80% for training set

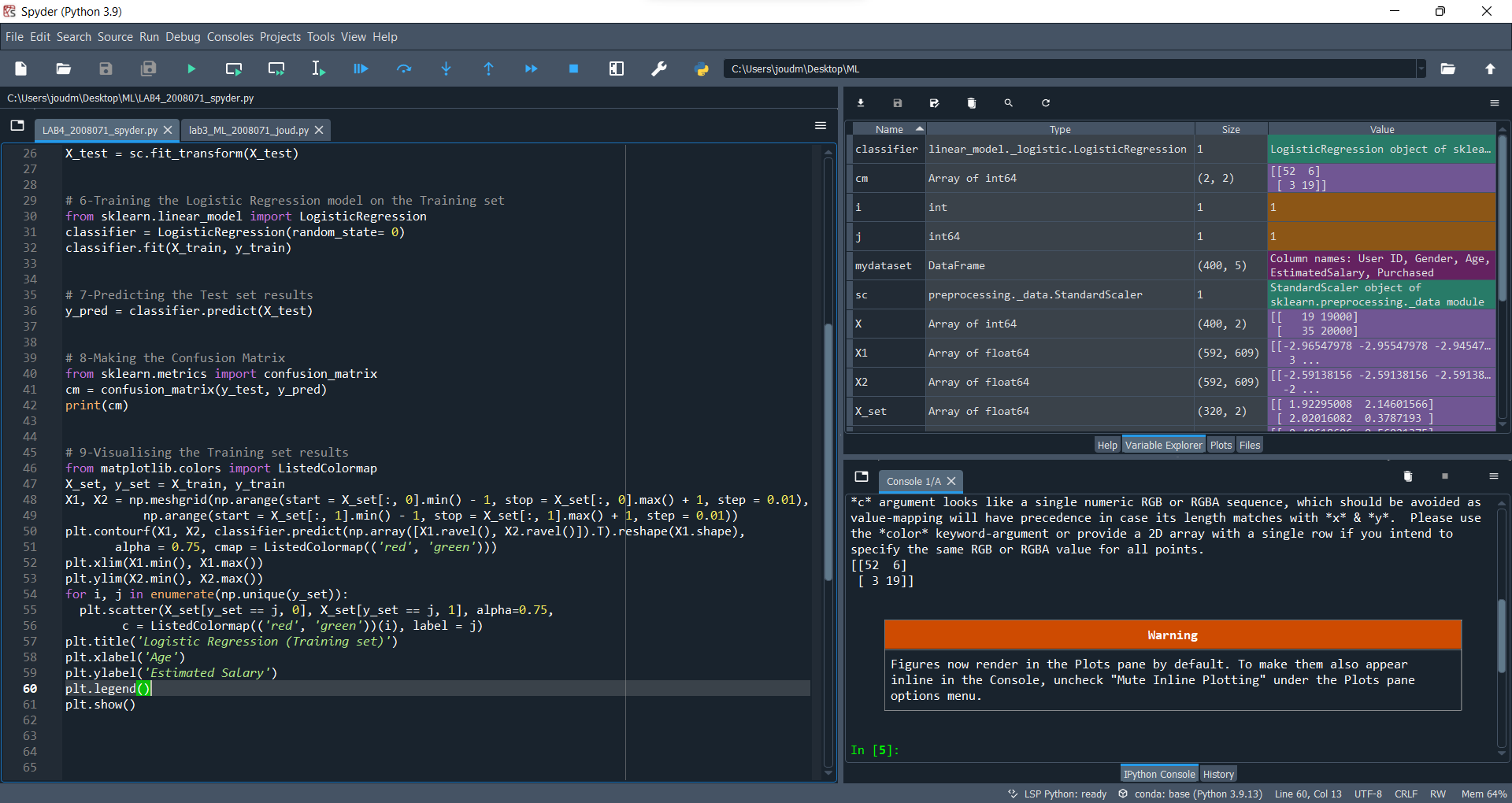


Training the Logistic Regression model on the Trainingset

And

predict the results



Visualising the Training set results

Chart, scatter chart

Description automatically generated

Visualising the Test set resultsA picture containing graphical user interface

Description automatically generated

Chart, scatter chart

Description automatically generated