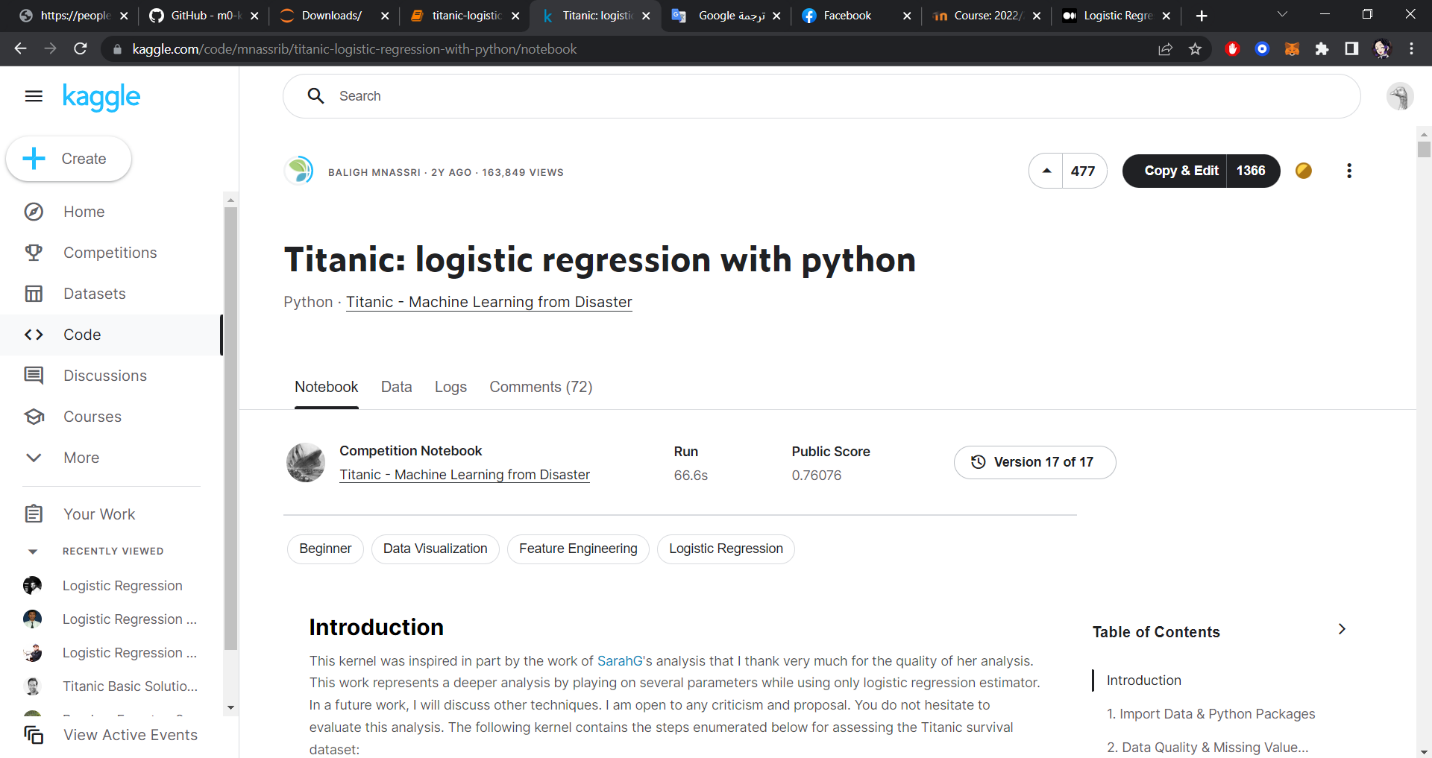
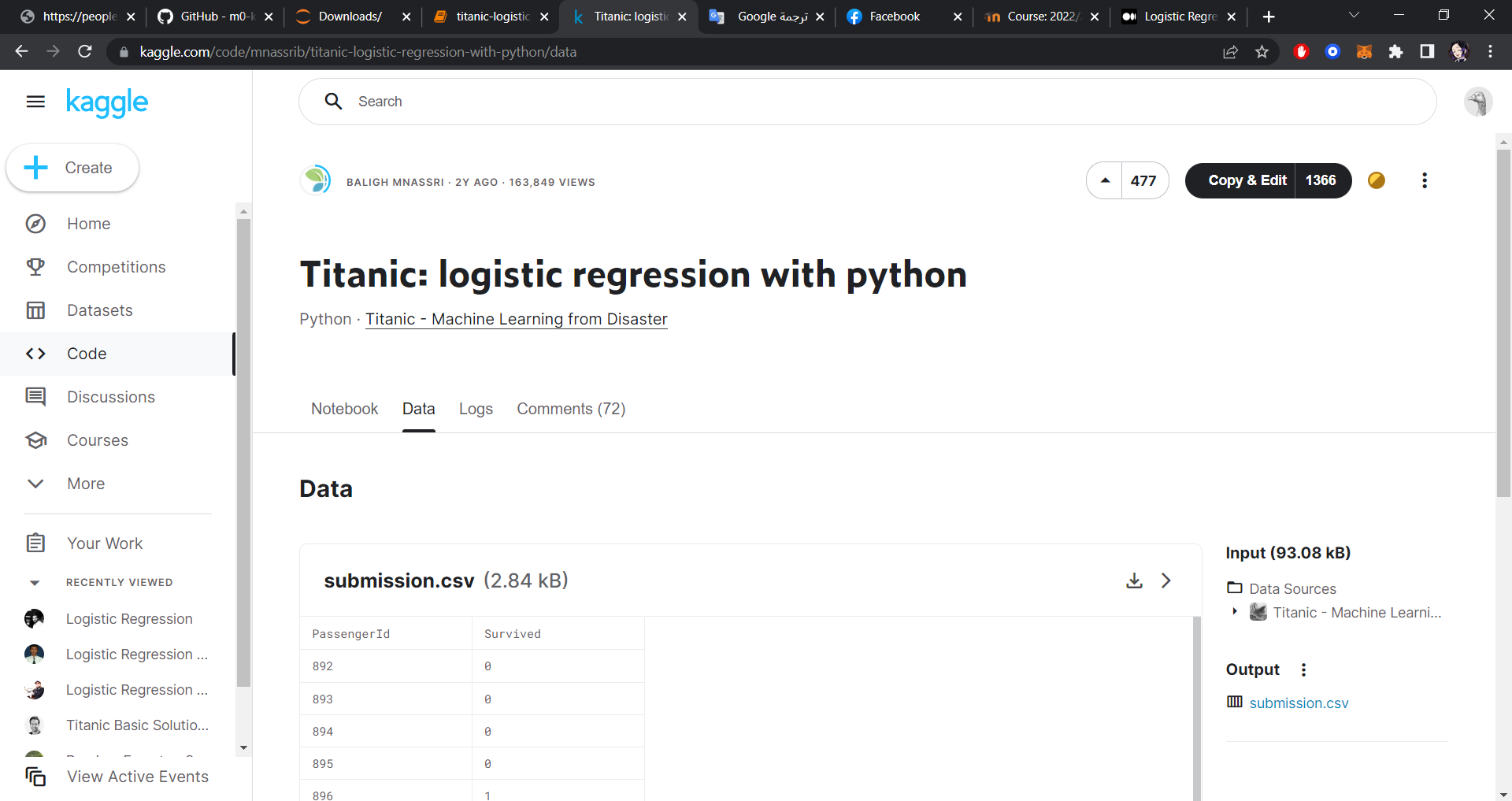
Logistic Regression python implementation (jupyter)

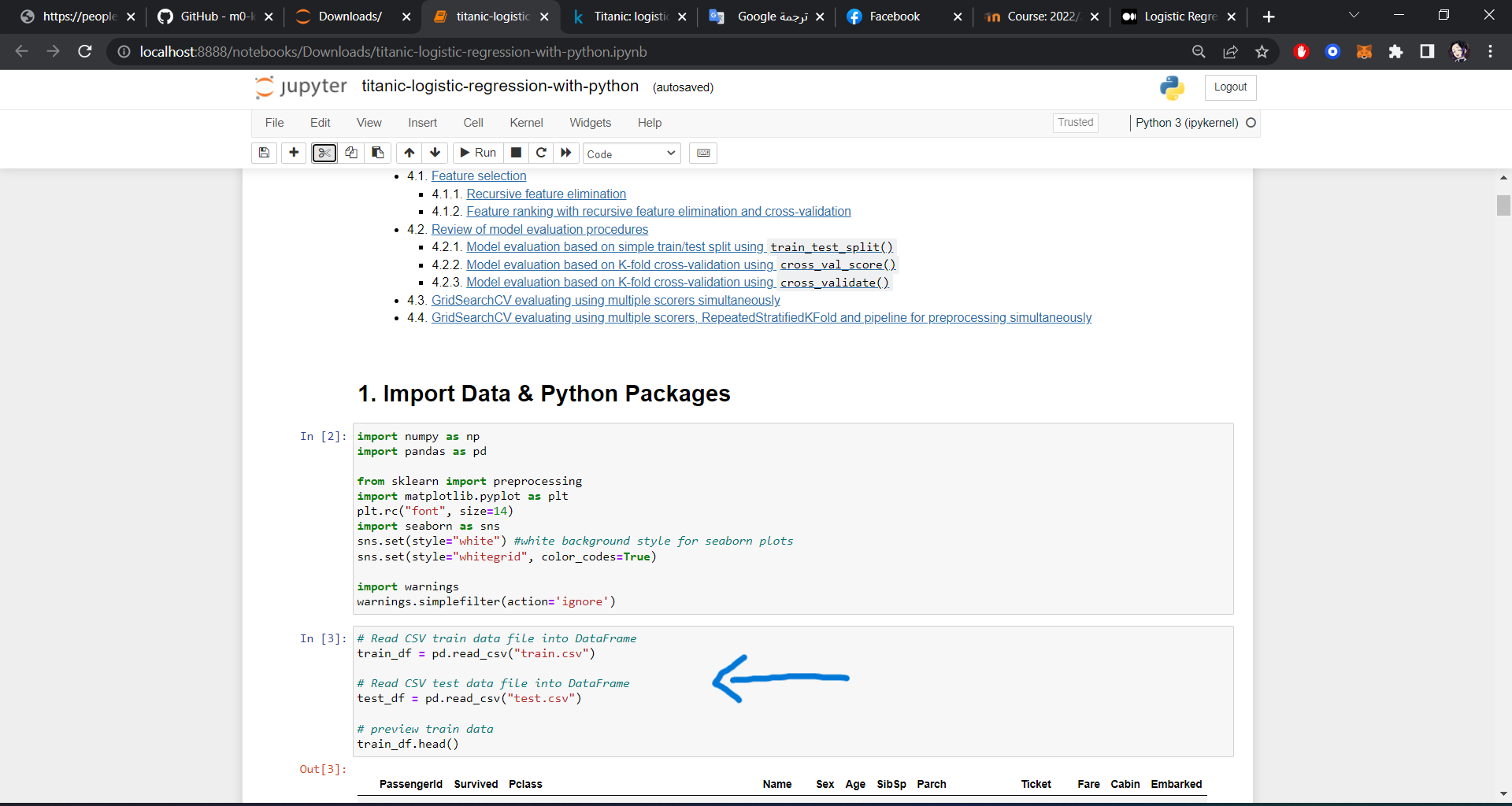
* We can’t use same dataset as I use in Lab01 because in linear regression require a regression task while logistic require classification task.
* [1] Download the python code from kaggle: <https://www.kaggle.com/code/mnassrib/titanic-logistic-regression-with-python/notebook>



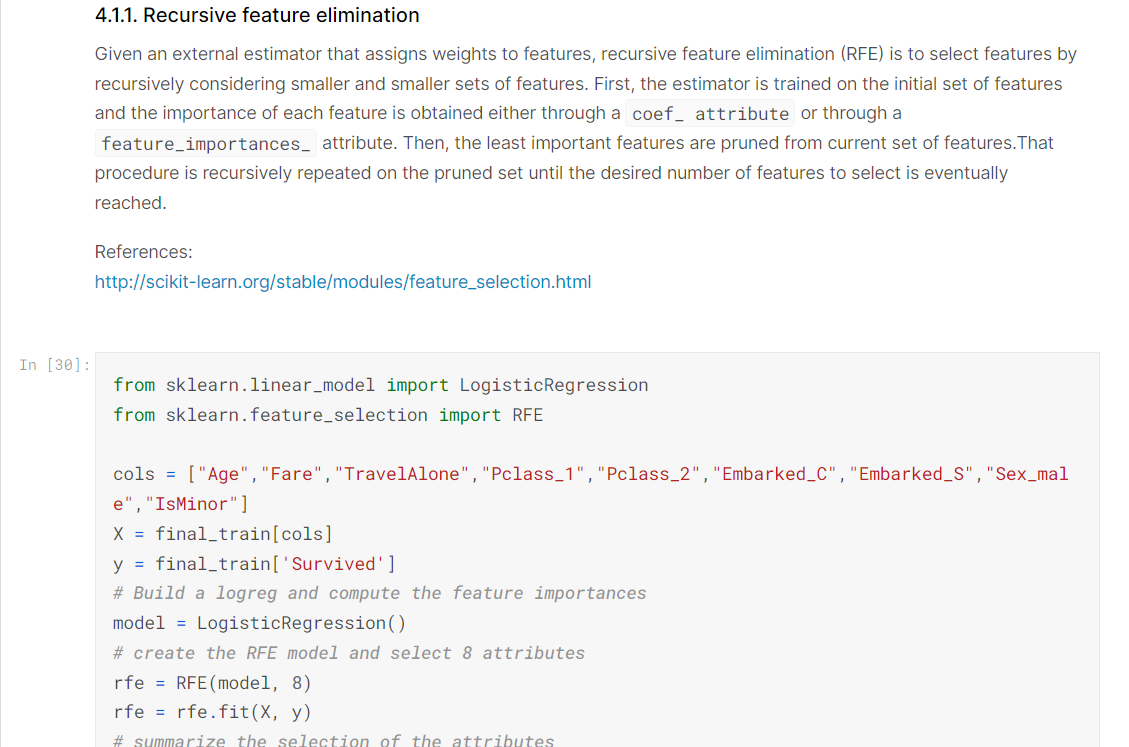
[2]Download the titanic dataset : <https://www.kaggle.com/code/faressayah/logistic-regression-data-preprocessing/data>



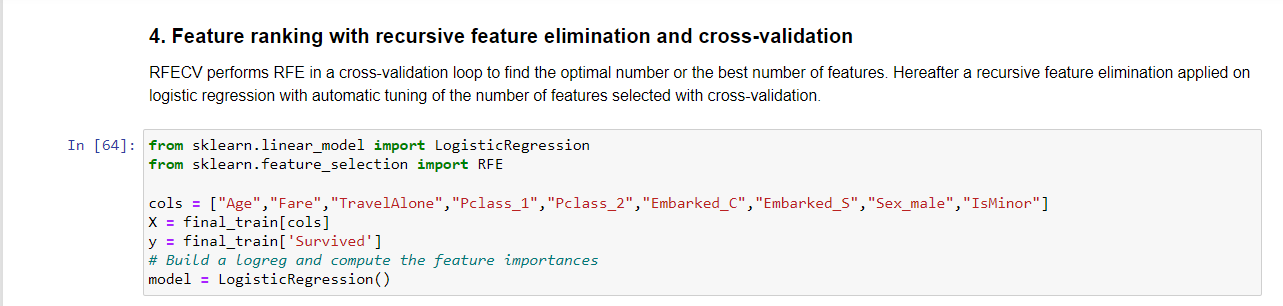
[3] modify this line of code between " " to the name of my file .csv name (data =pd.read\_csv("train.csv")and (“test.csv”))



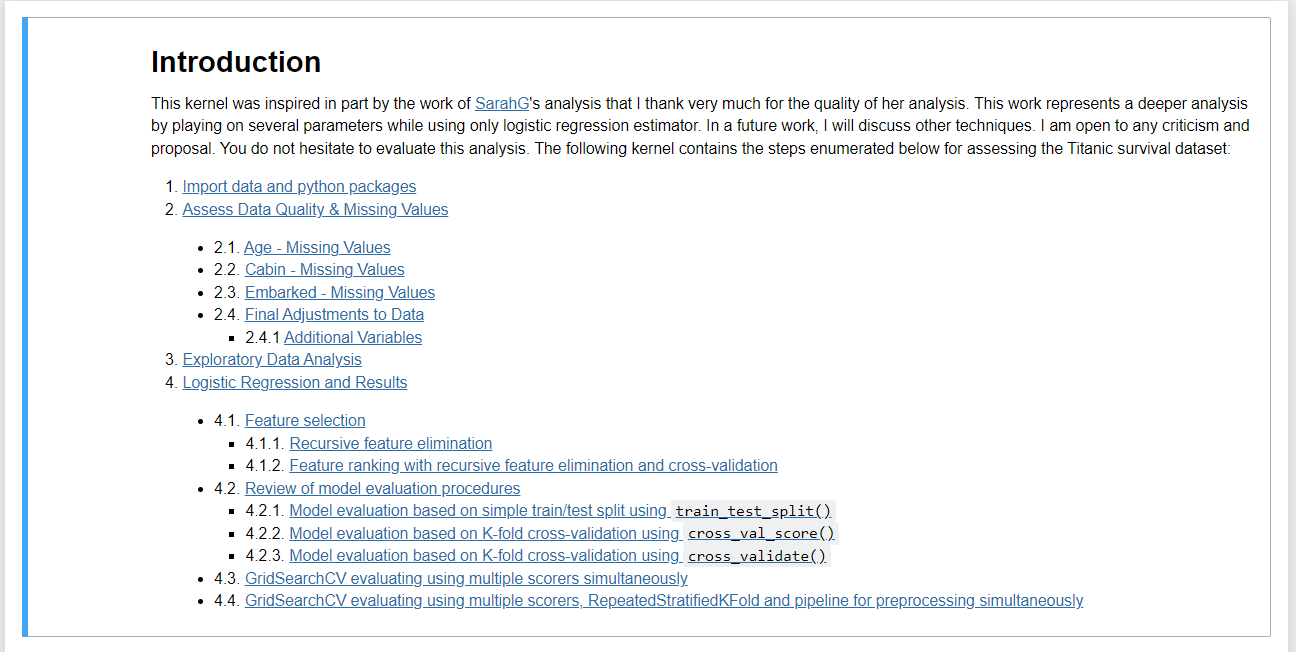
[4]Delete this part of code..

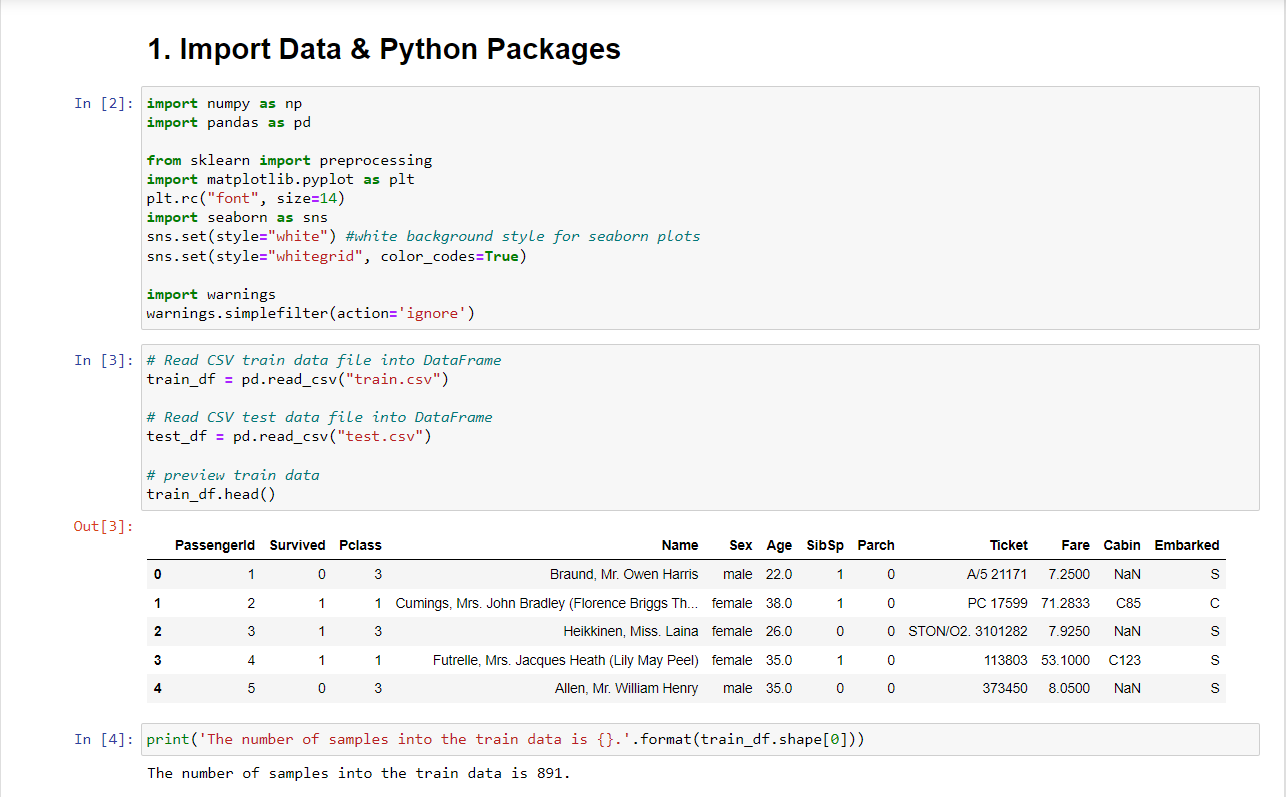


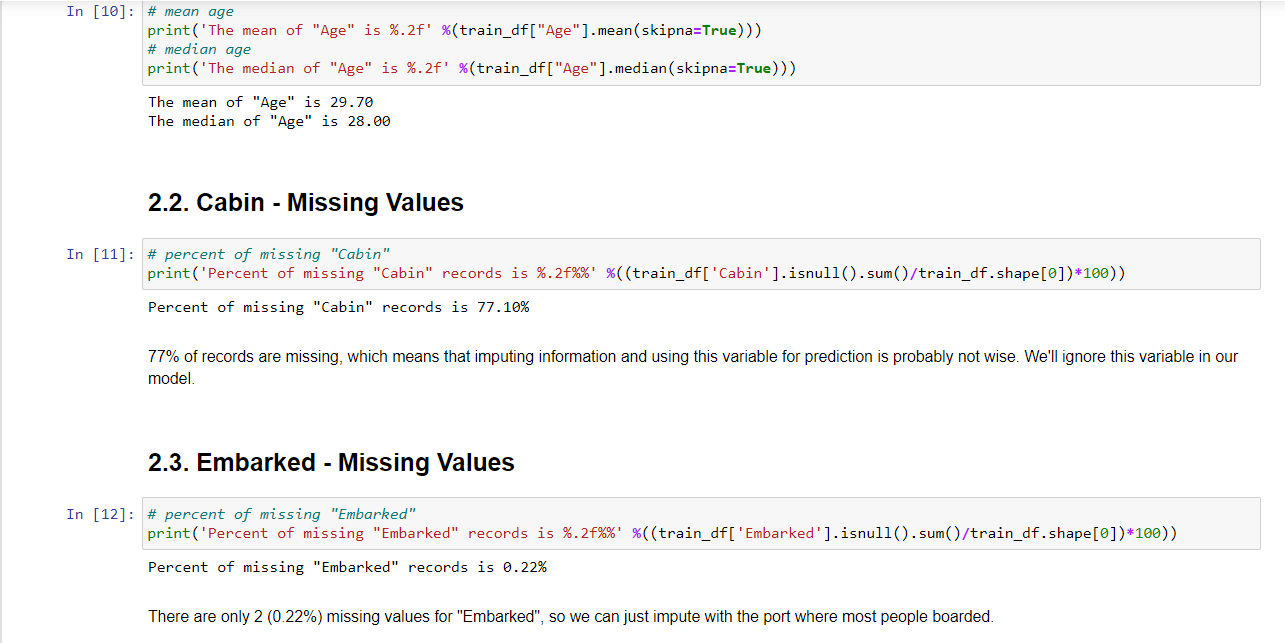
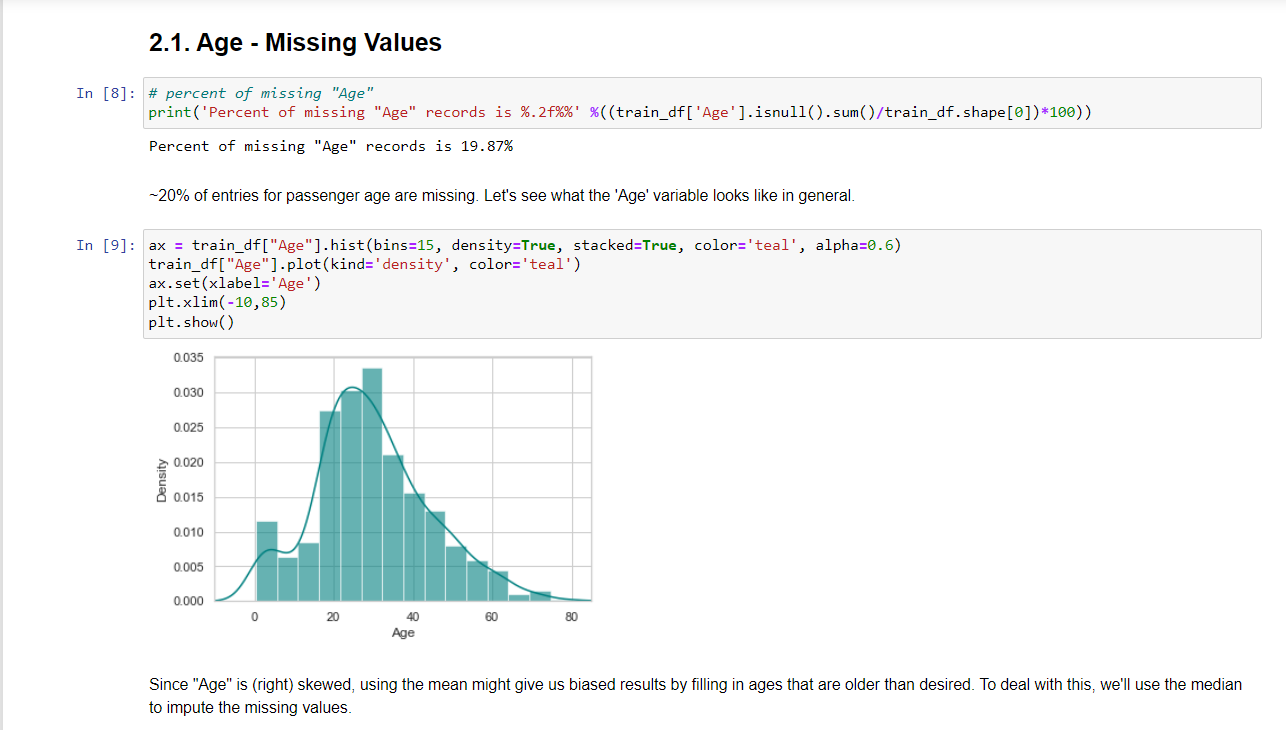
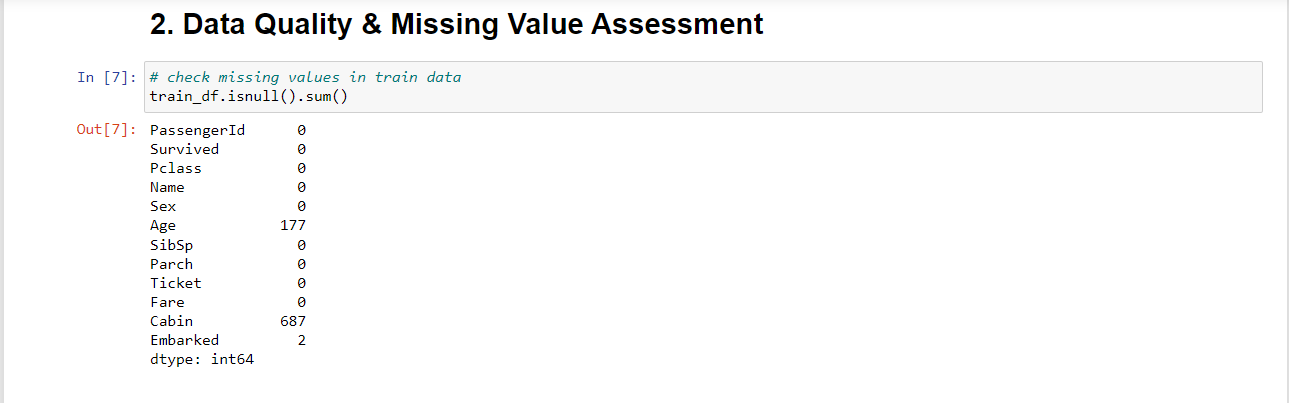
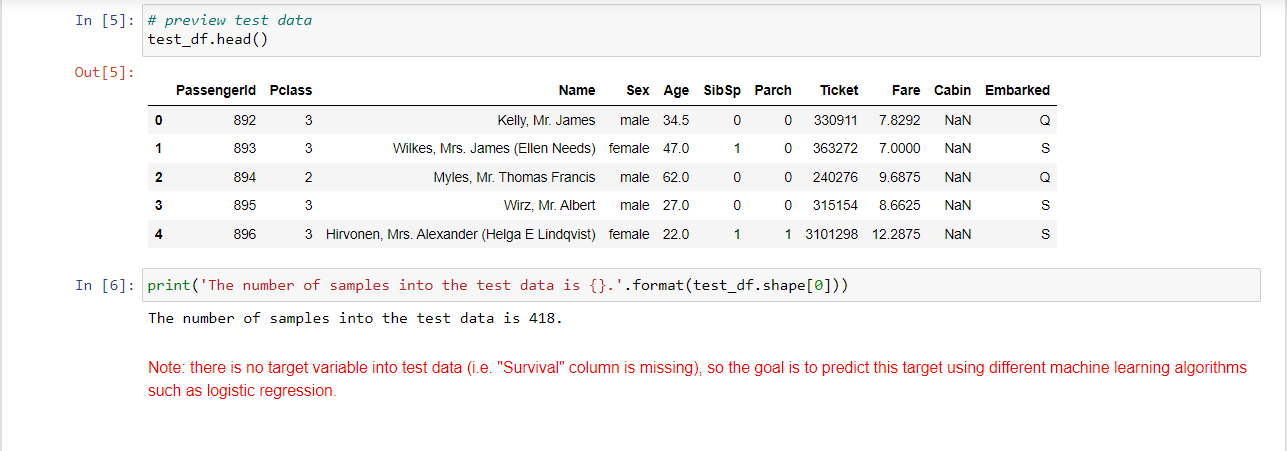
[5]Add these lines from the delete it code in a new cell..

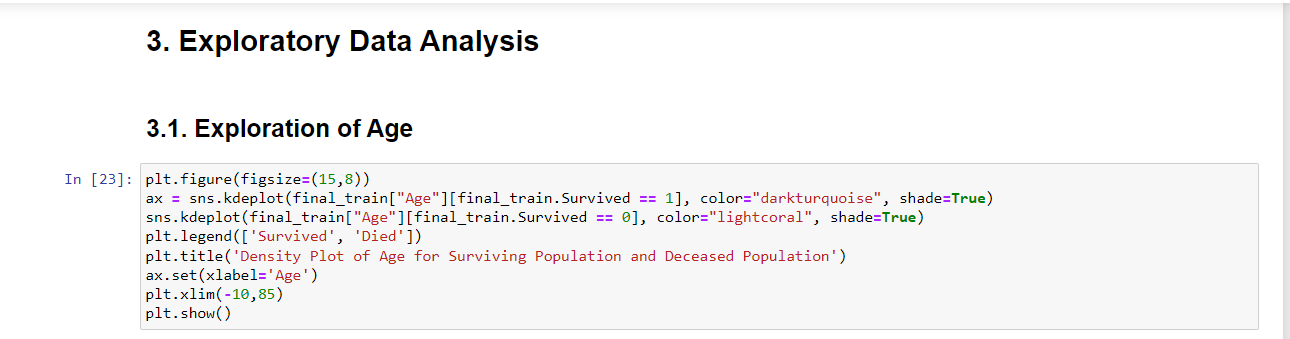
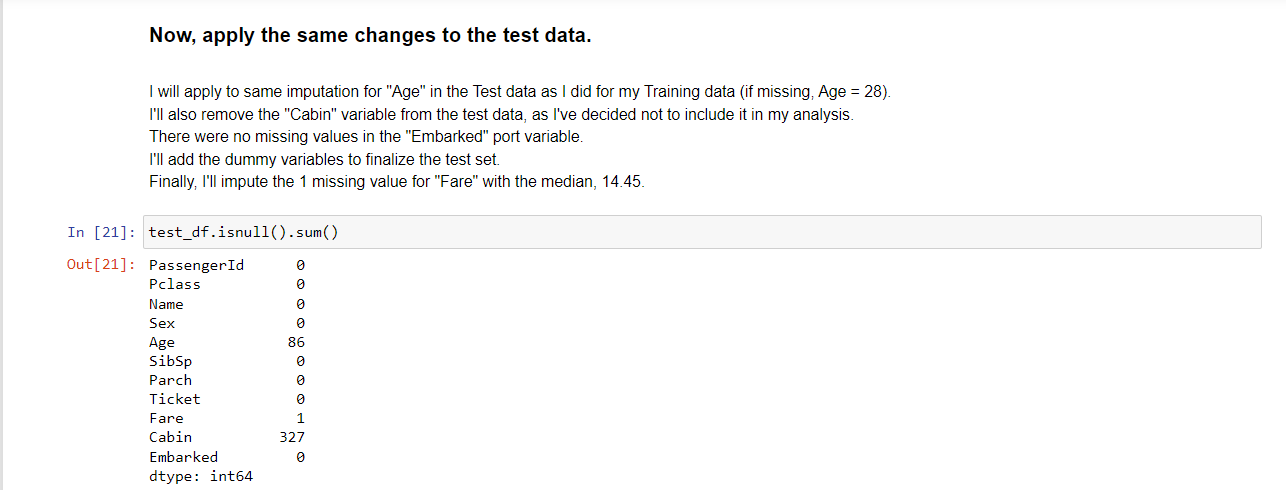
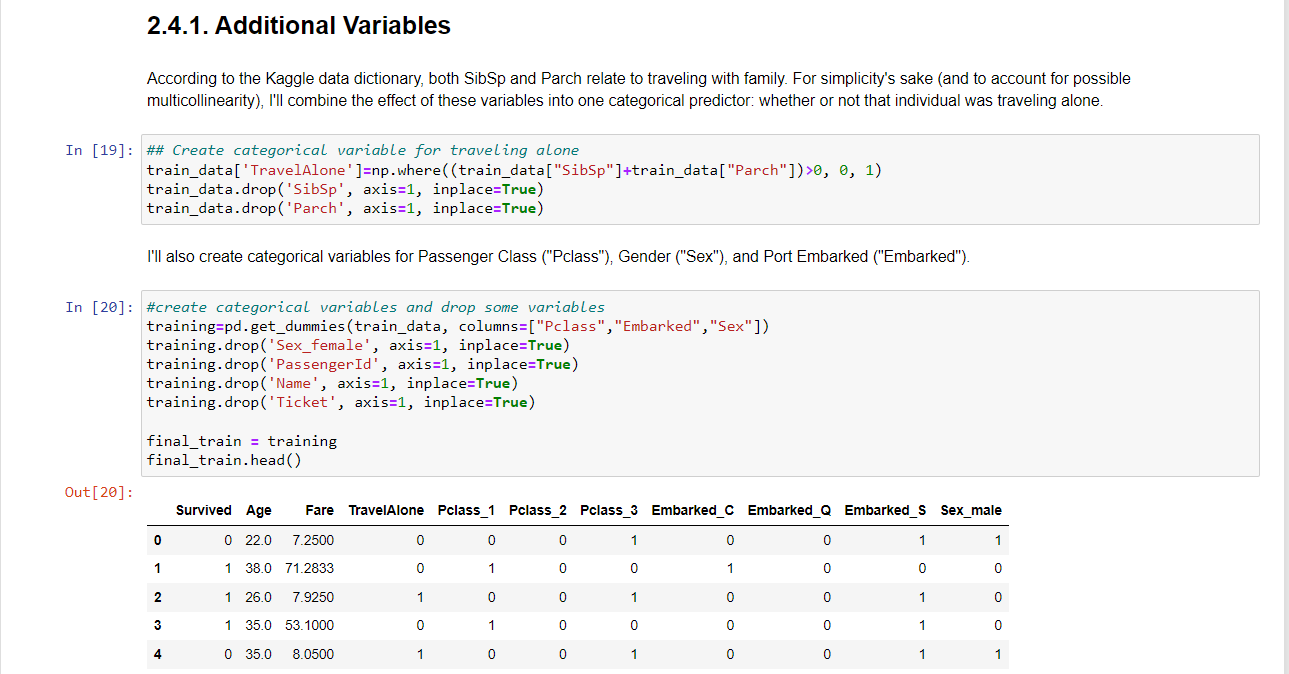
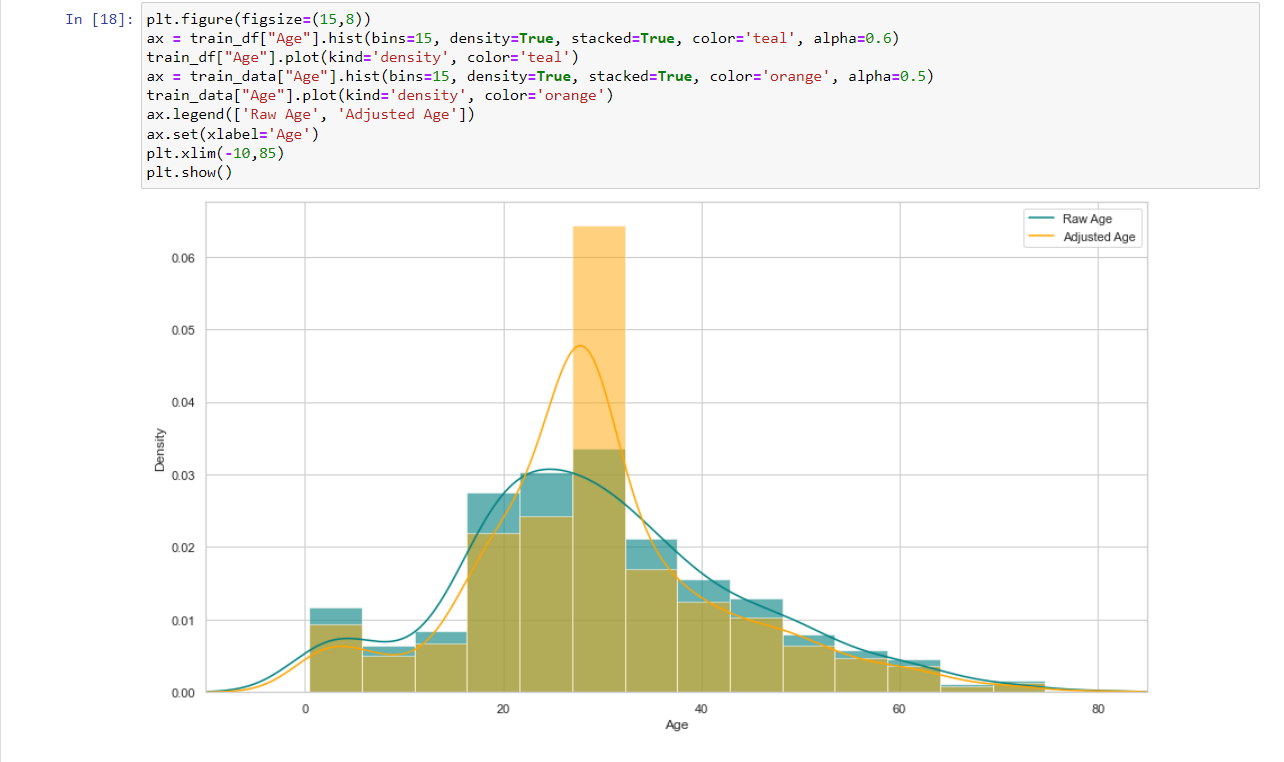
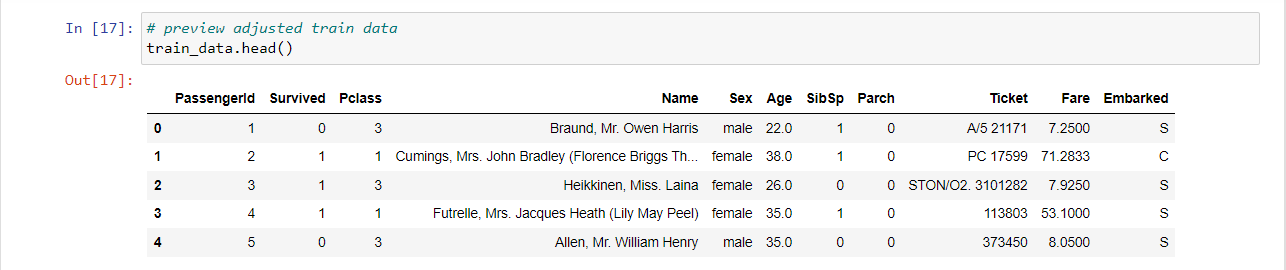


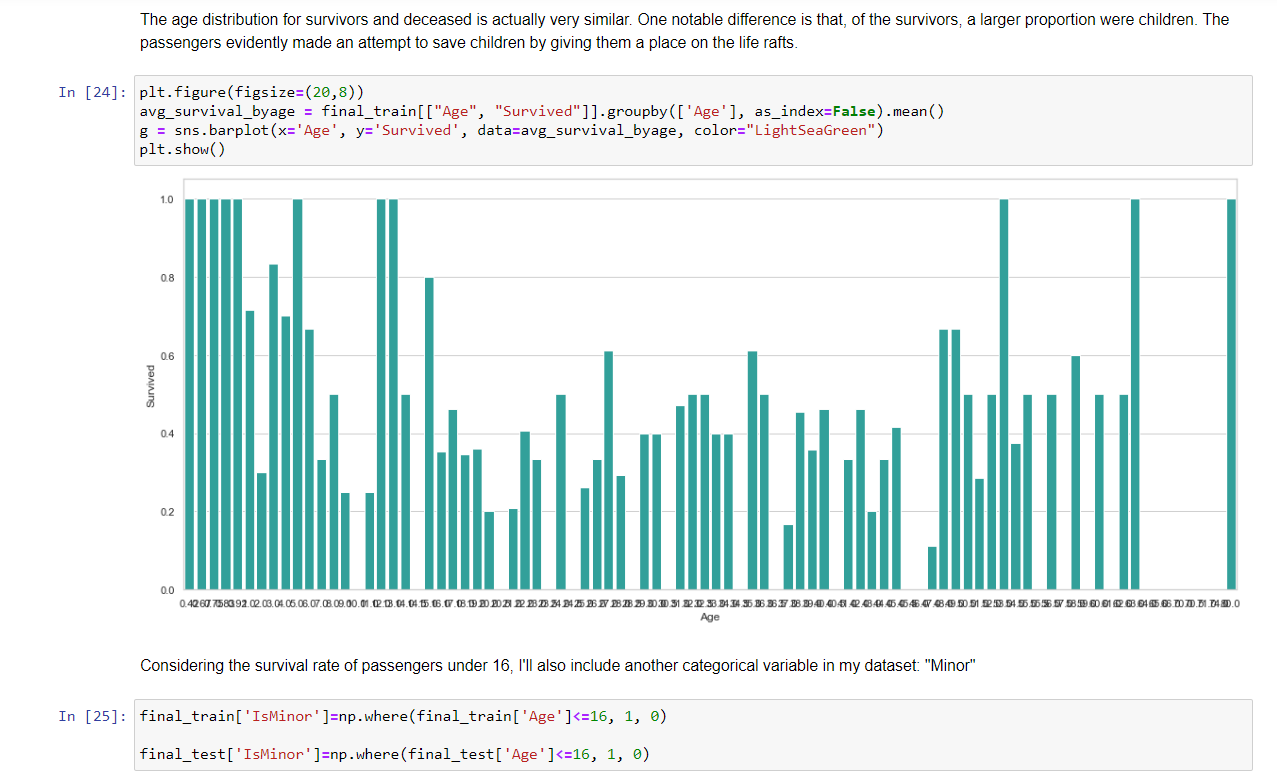
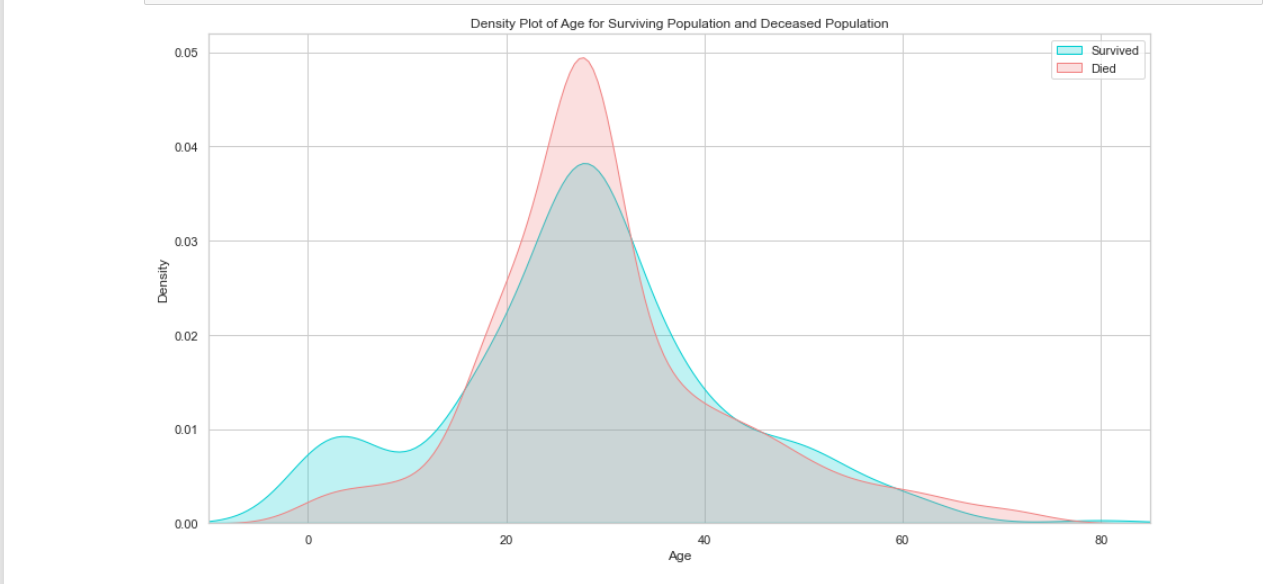
[6] Run the code!

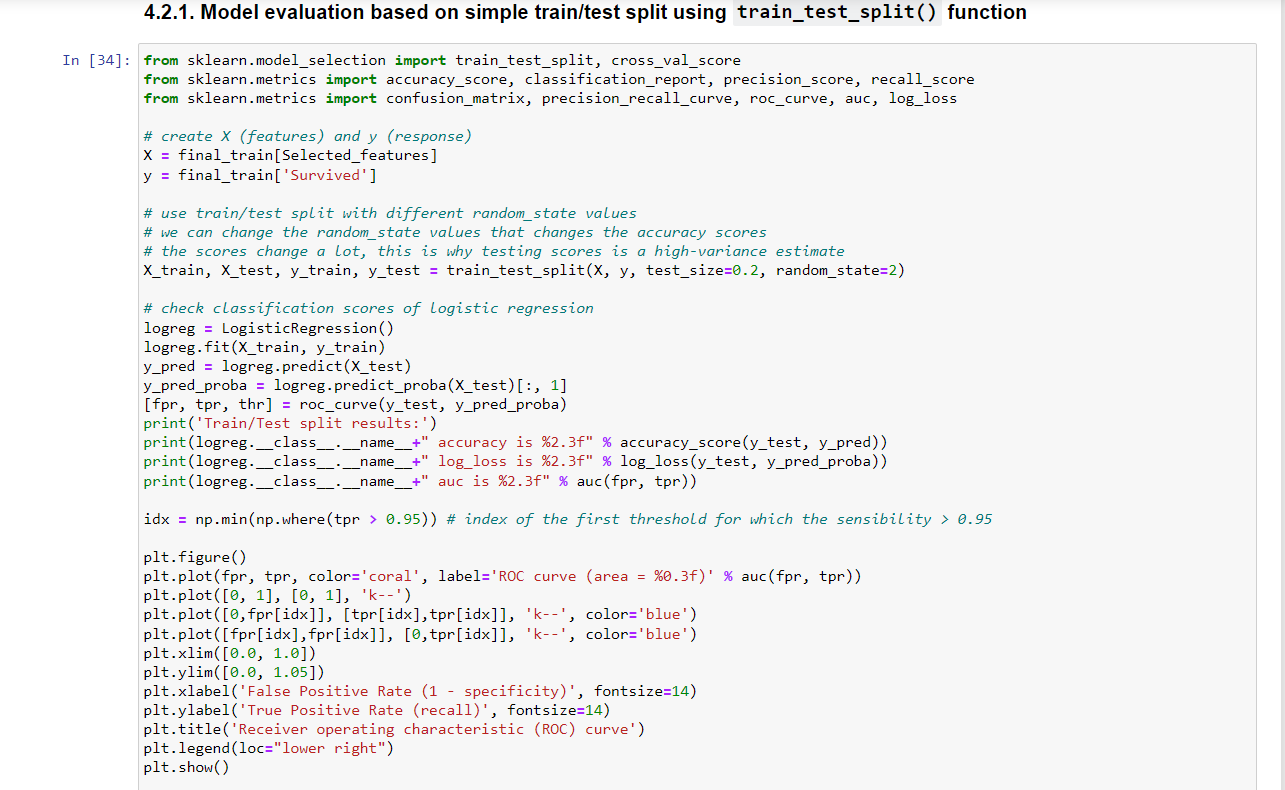
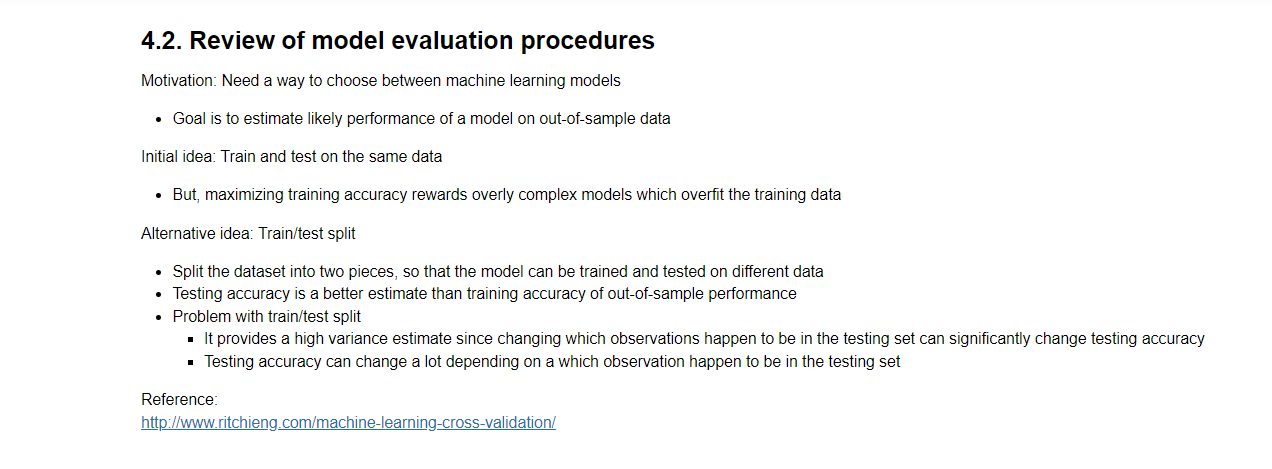
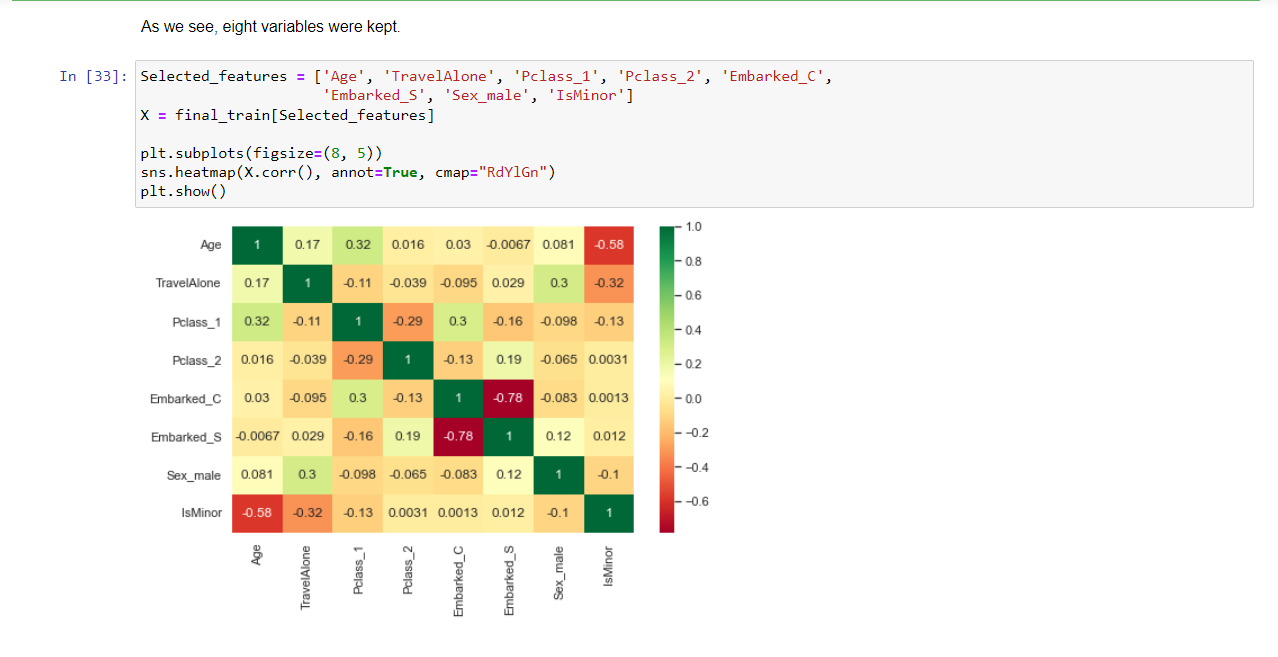
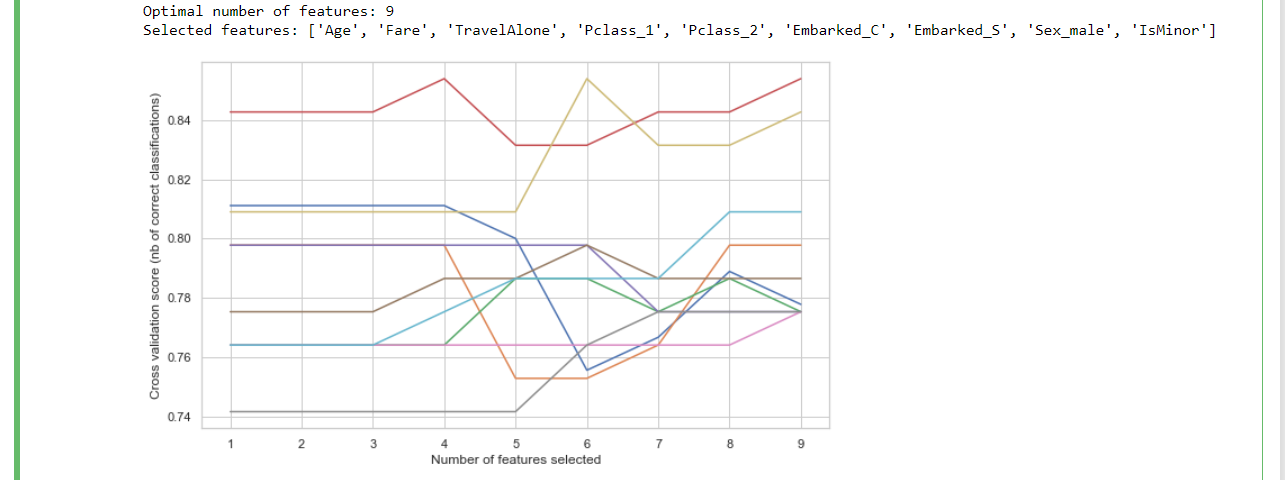
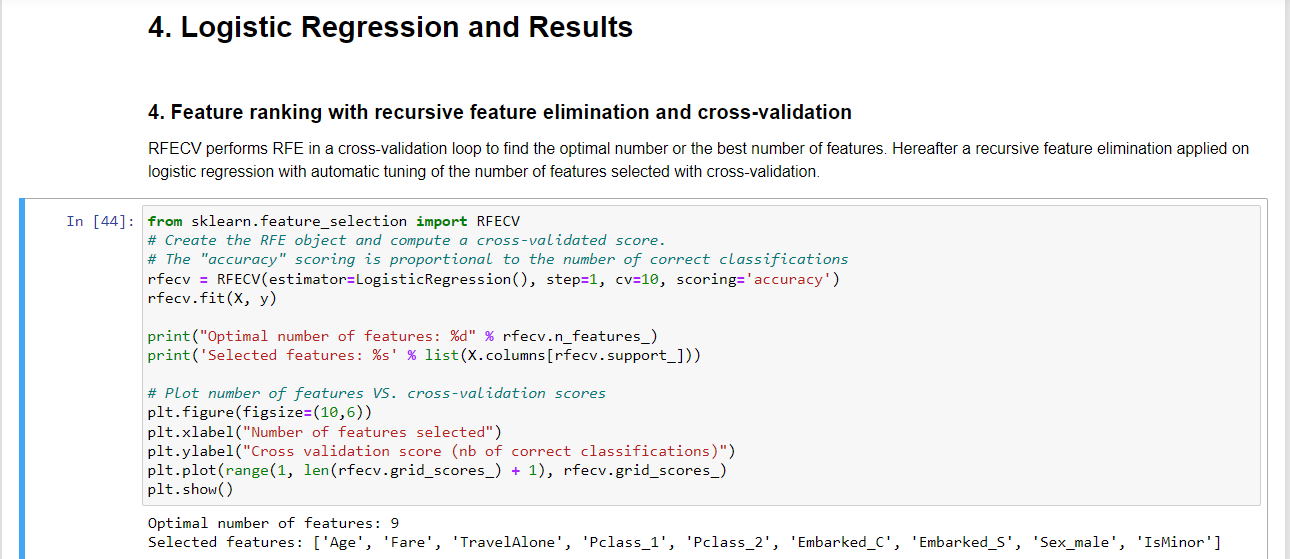
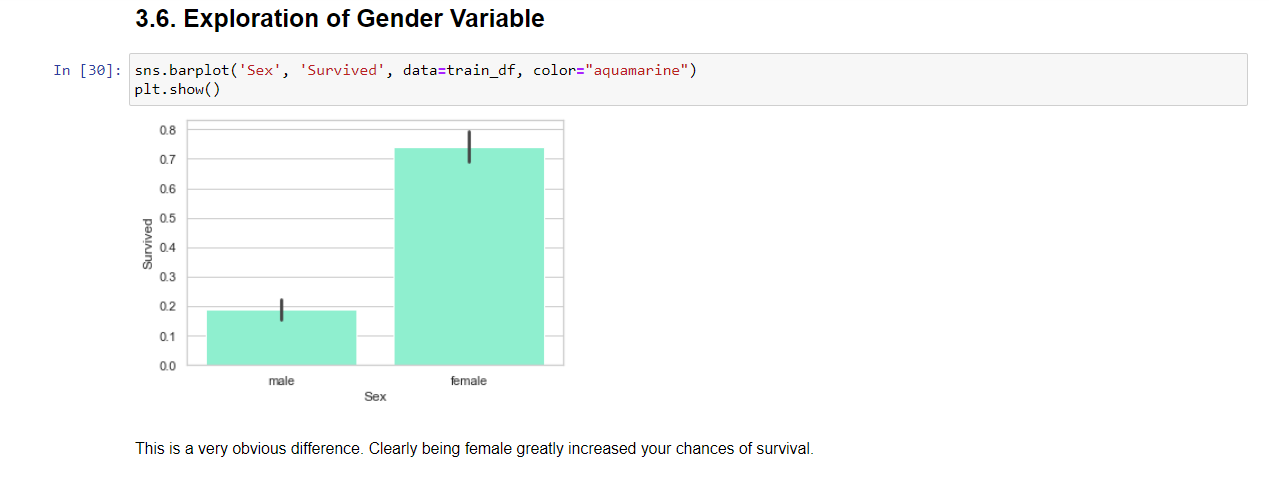
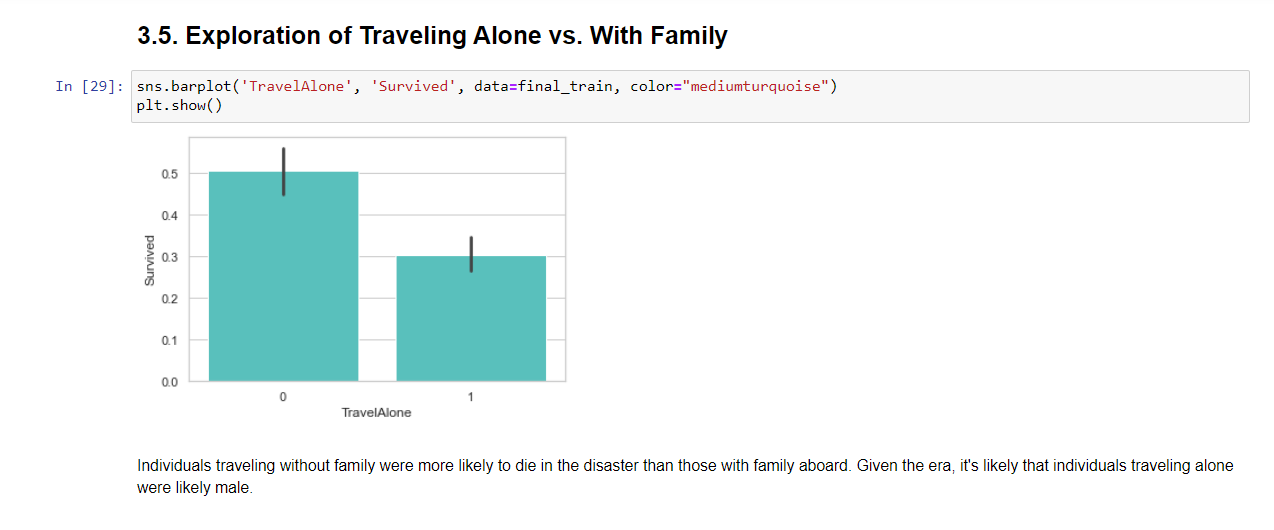
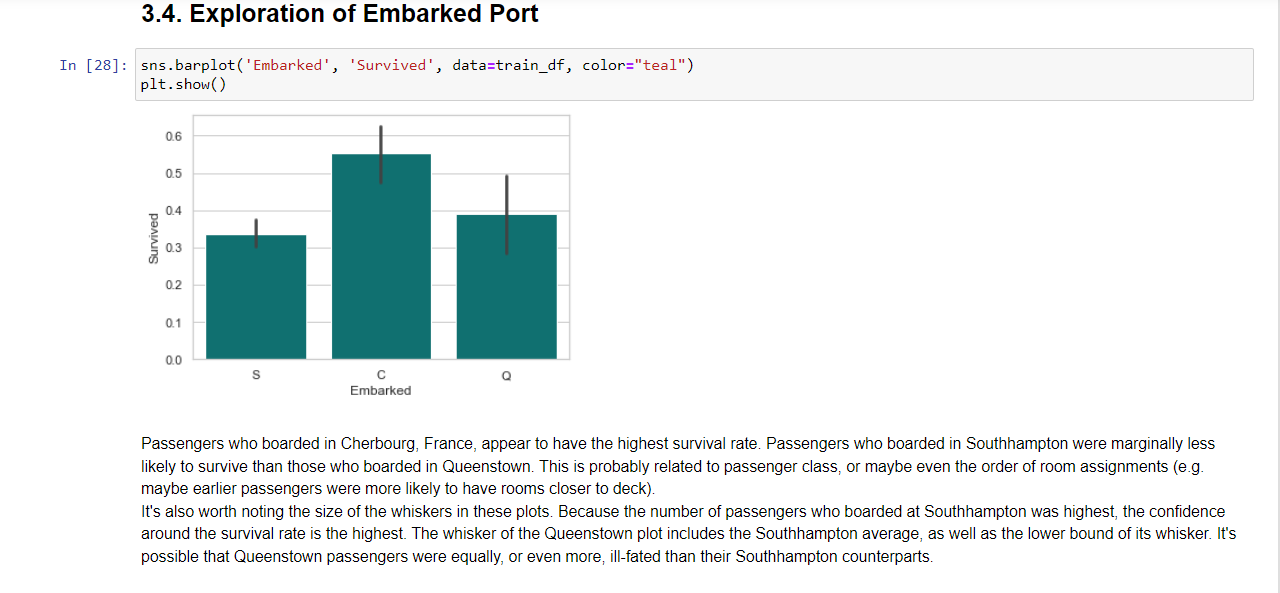
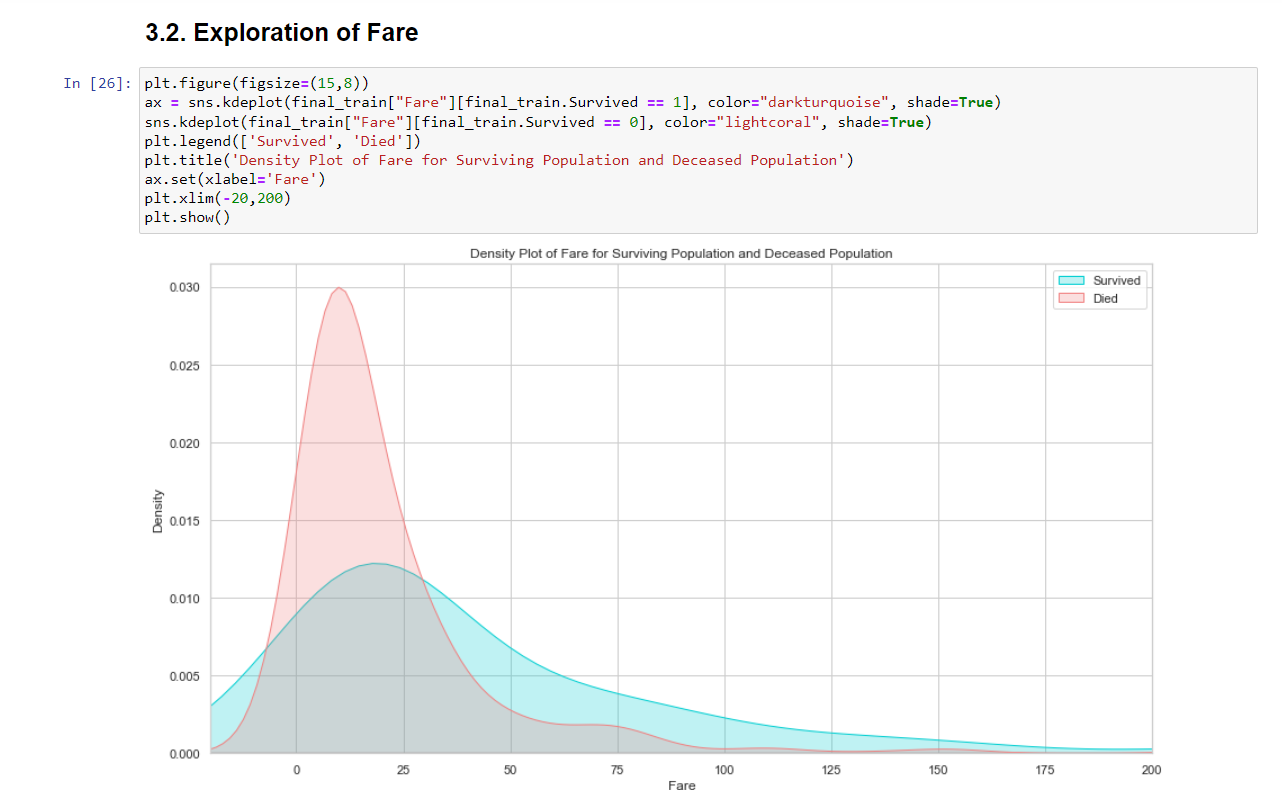


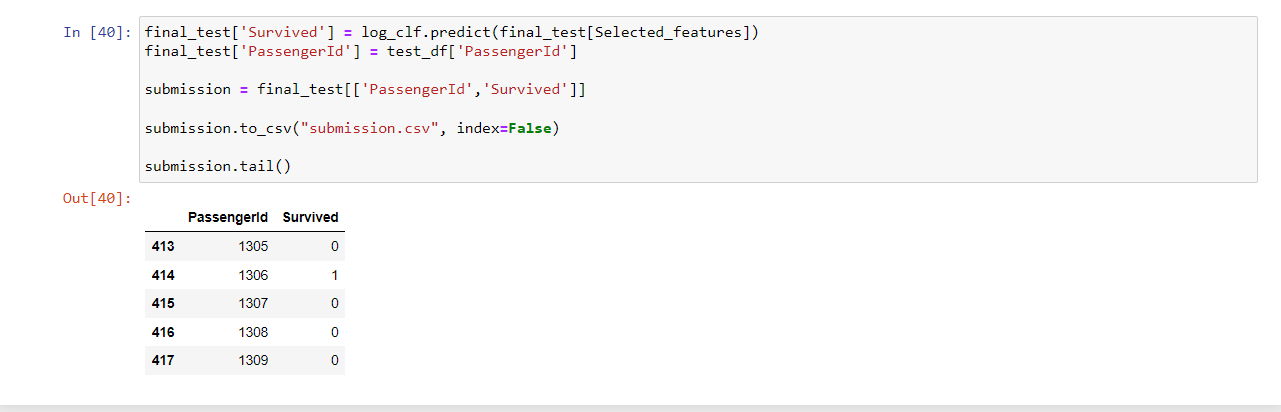
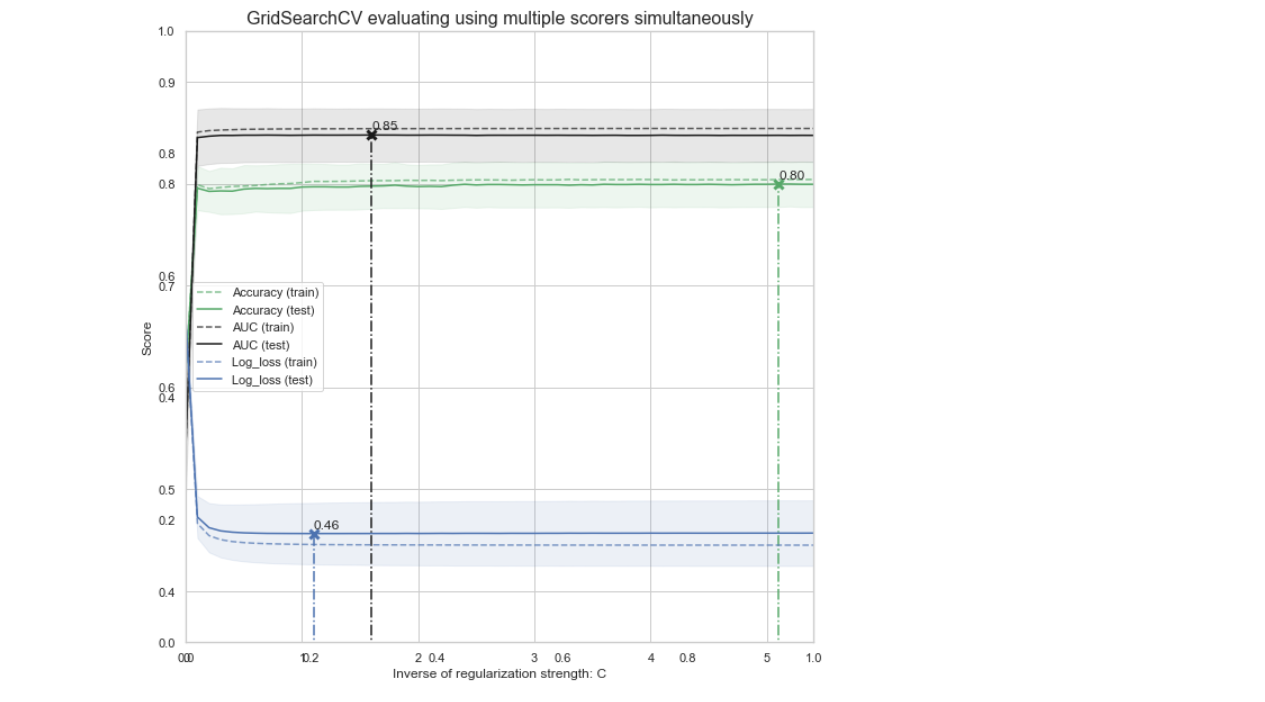
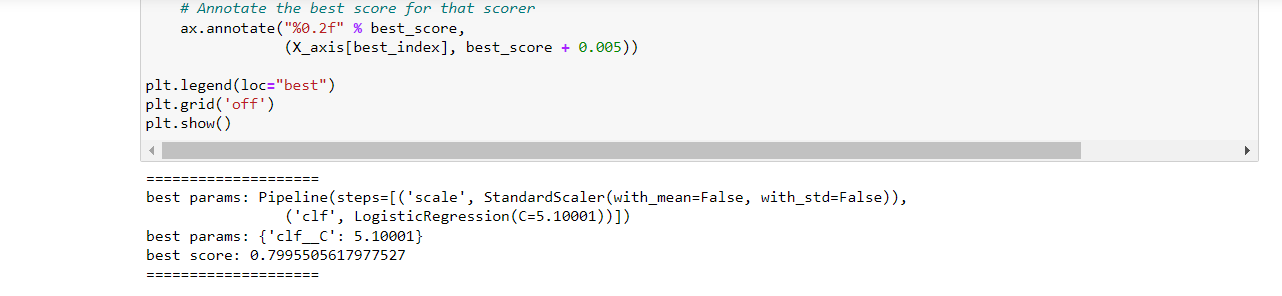
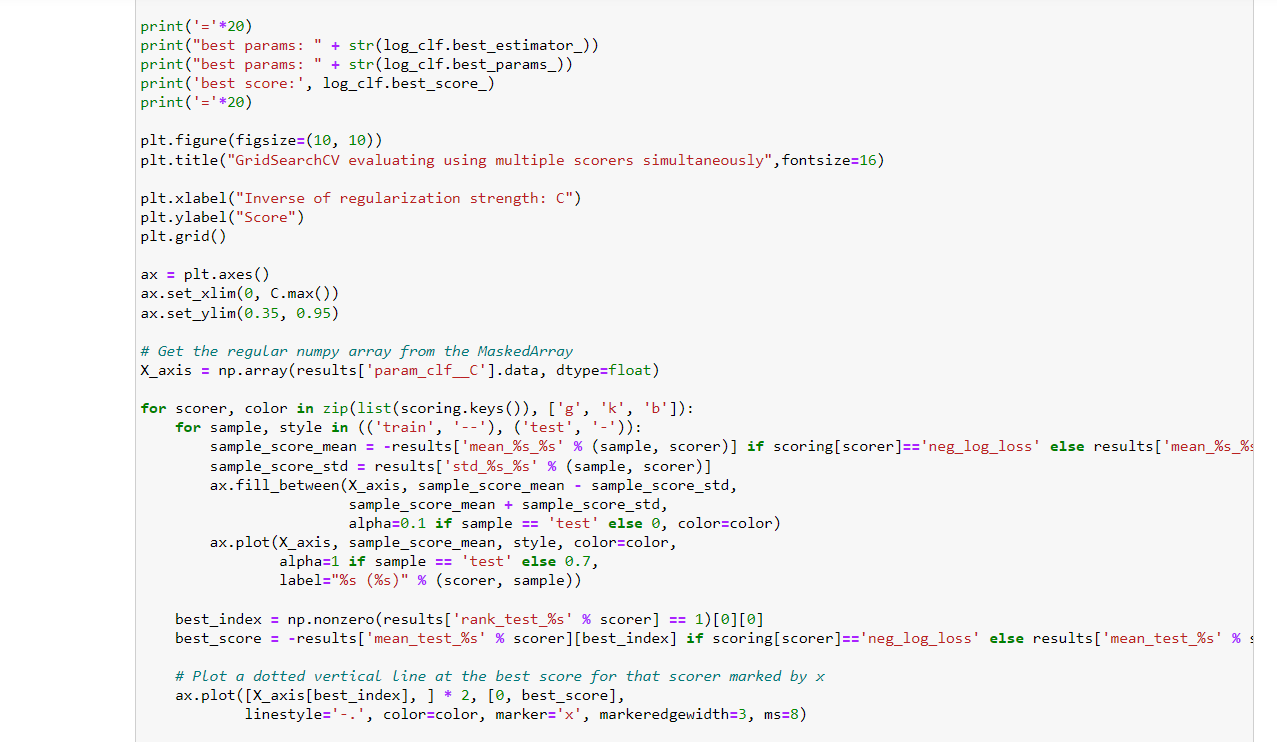
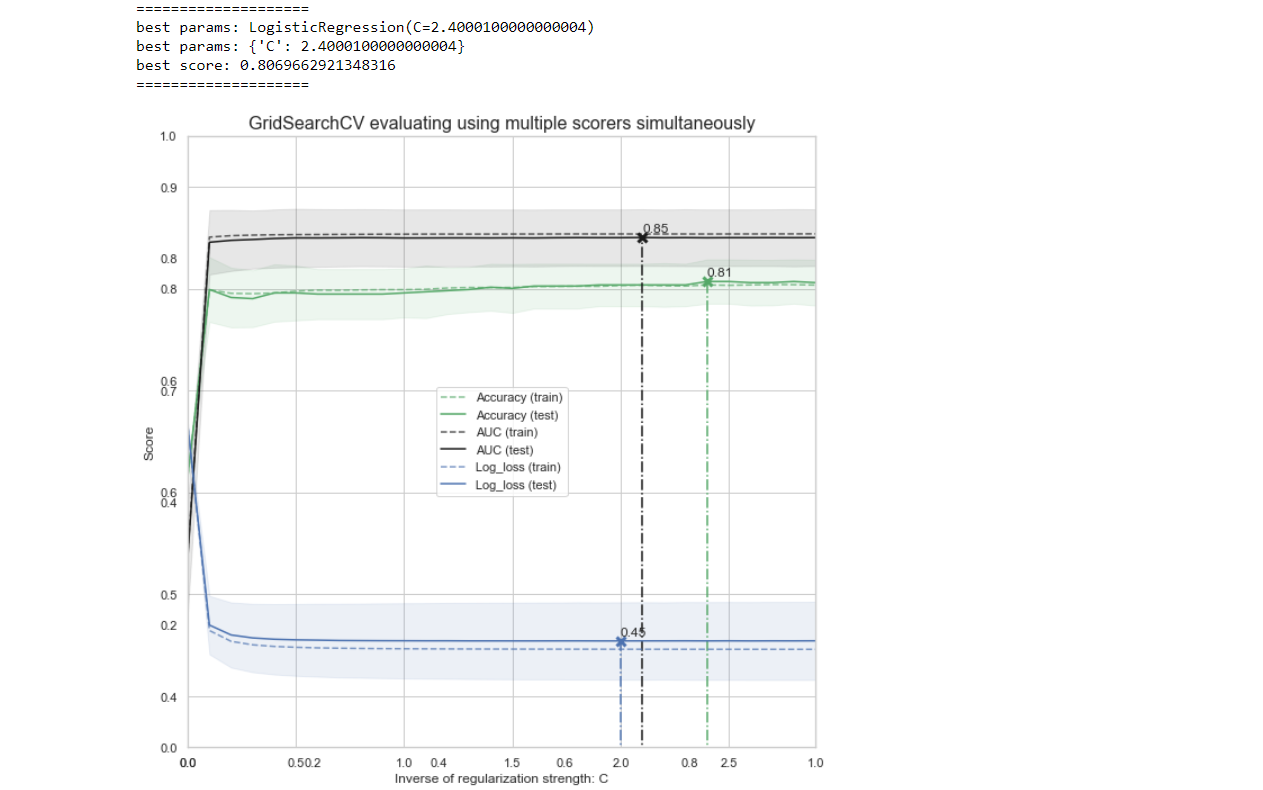
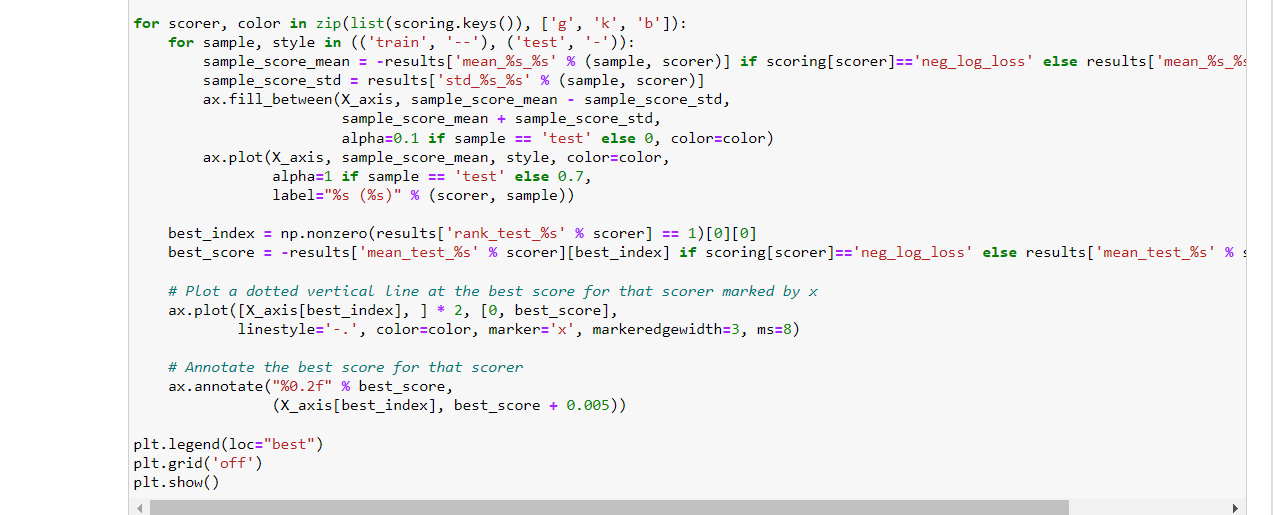
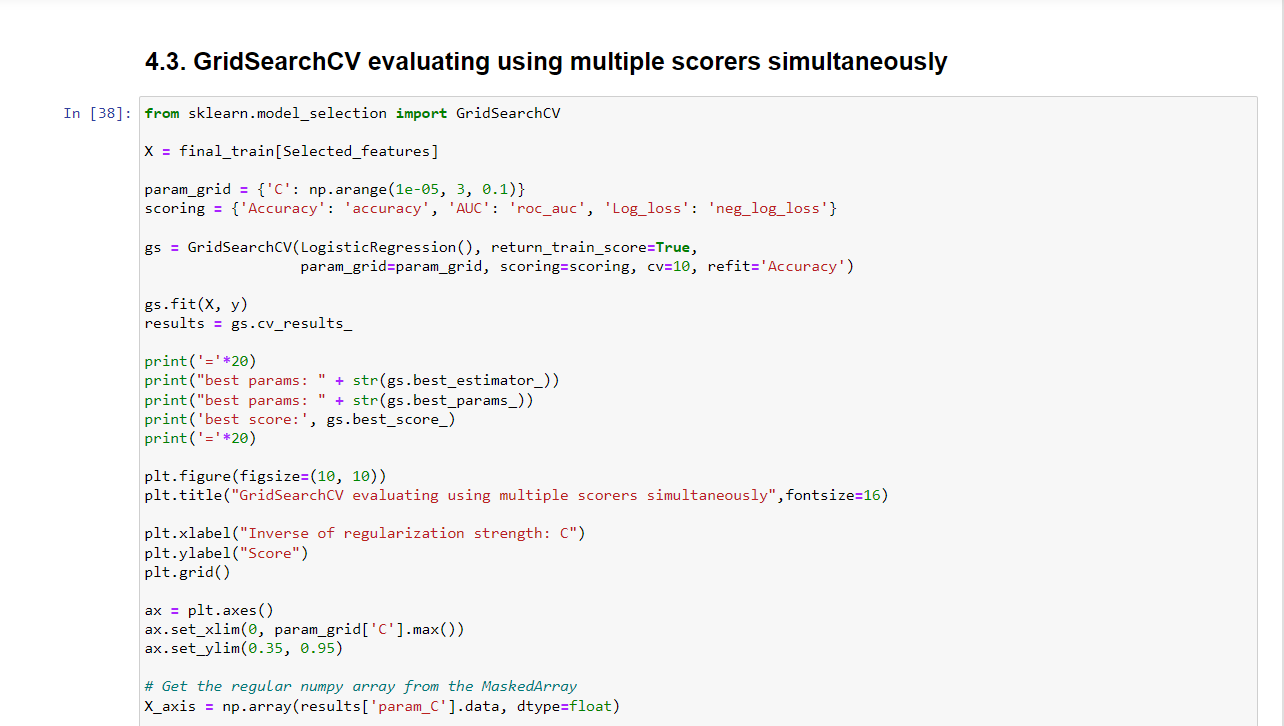
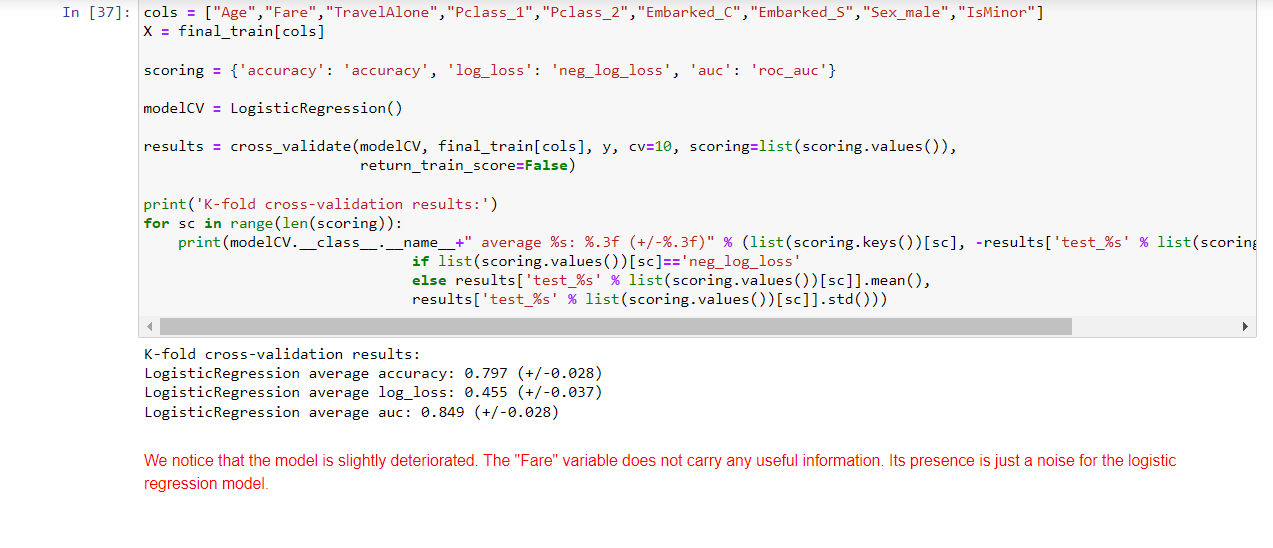
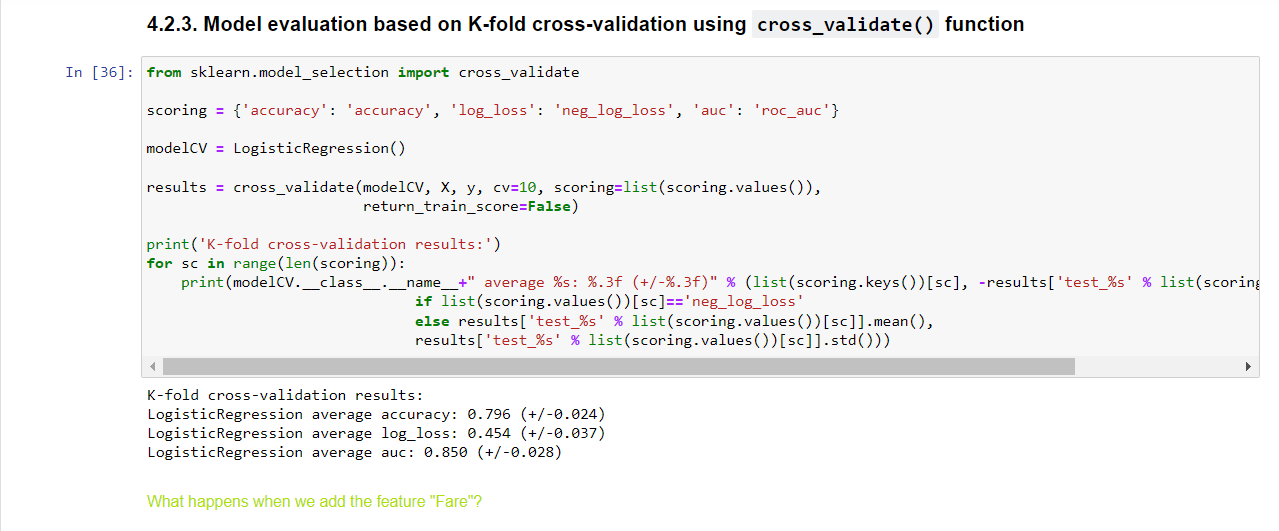
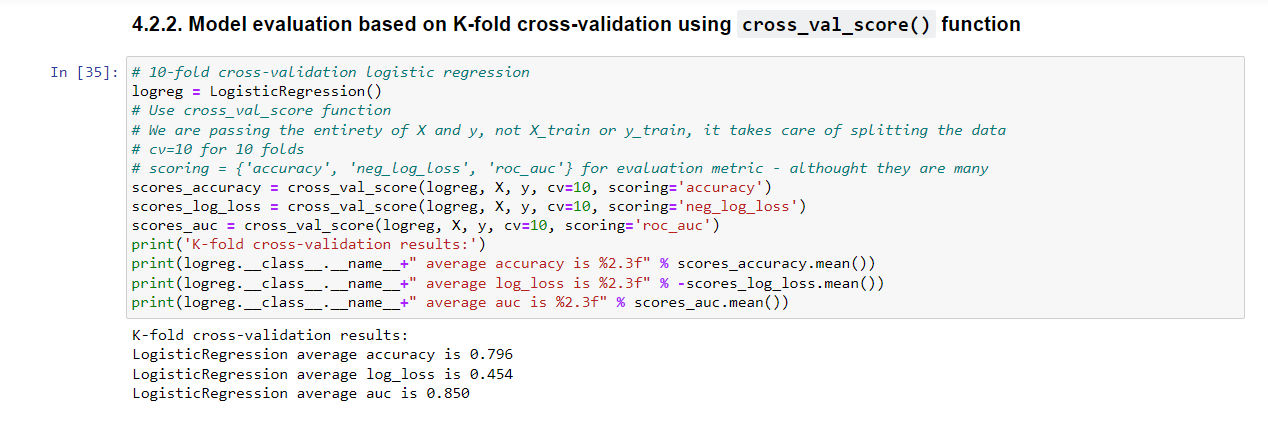
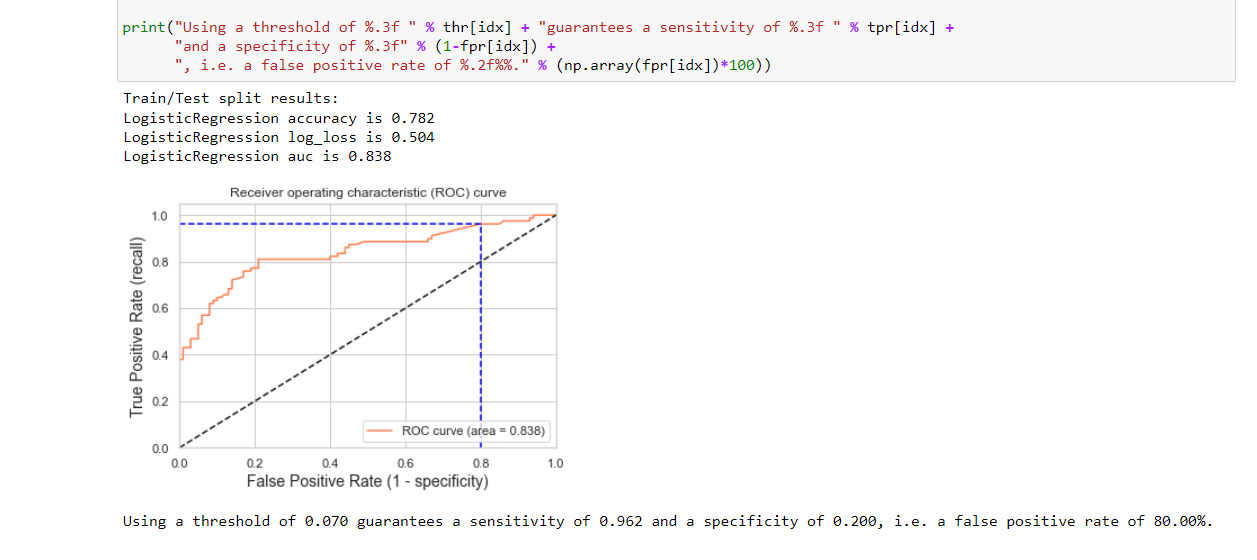












### Name : Ramah hashem madi

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