TEAM ID	PNT2022TMID48226
PROJECT	Statistical Machine Learning Approaches to Liver
NAME	Disease Prediction

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MODEL Evaluation

Finally, we need to check to see how well our model is performing on the test data.

Evaluation Metrics:

accuracy_score of SVM is

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# Checking for accuracy score from actual data and predicted data

SVMaccuracy=accuracy_score(SVMpred, ytest)

SVMaccuracy

0.7606837606837606
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As we can see that the accuracy_score of the Support vector machine is higher compare to KNN and Random forest algorithms, we are proceeding with the support vector machine model.