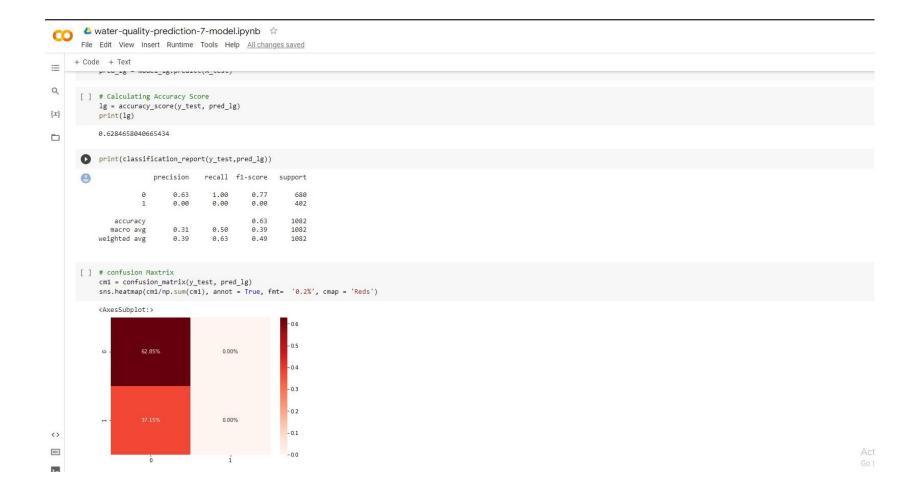
SPRINT 2 PROJECT DELIVERABLES (Model building & Evaluation

Team ID	PNT2022TMID28413
Project Name	Efficient Water Quality Analysis & Prediction using Machine Learning

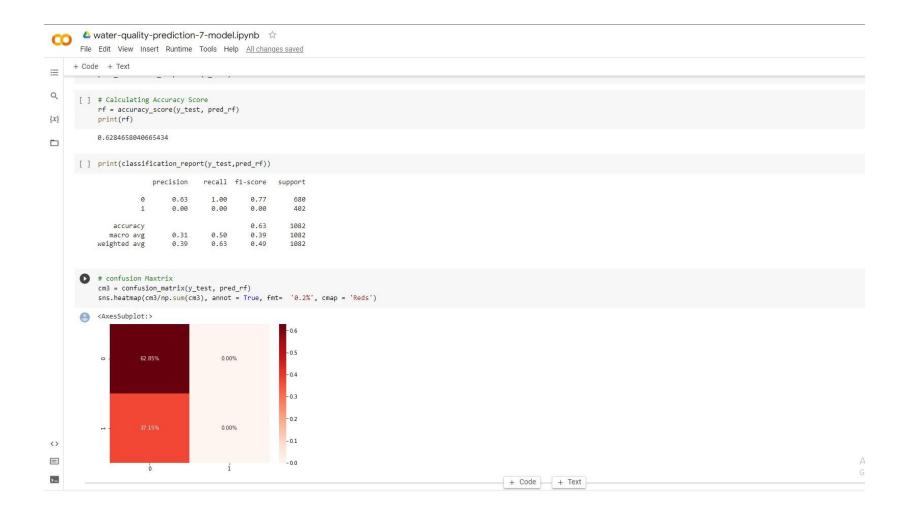
LOGISTIC REGRESSION EVALUATION:



DECISION TREE EVALUATION:



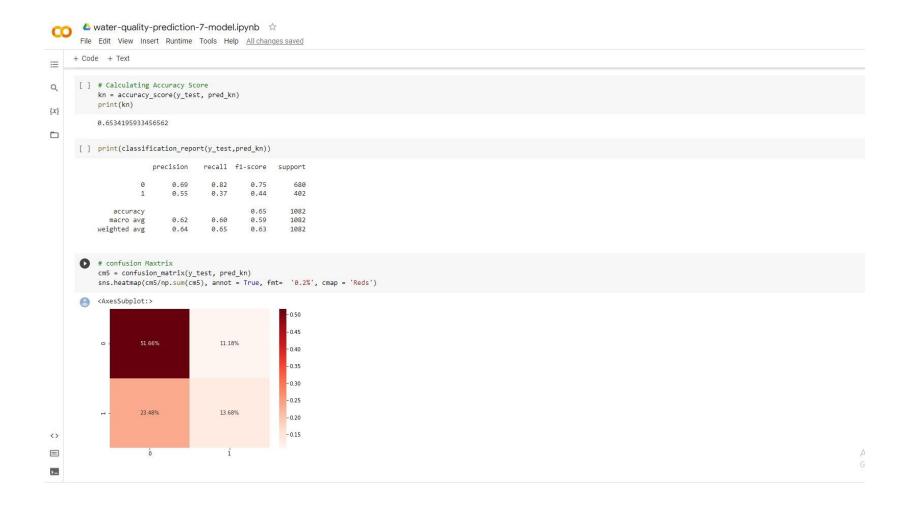
RANDOM FOREST EVALUATION:



XGBOOST CLASSIFIER EVALUATION:



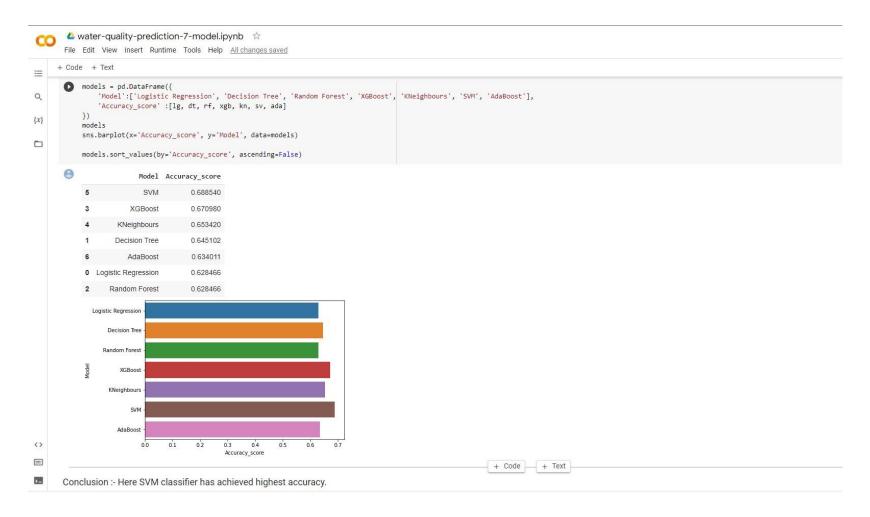
KNN EVALUATION:



SVM EVALUATION:



COMPARISSON:



CONCLUSION:

Out of all we found that *SVM Classifier* has the highest accuracy among all, so we are going to use *SVM Classifier* to train our Water Prediction machine learning model.