# Assignment-VII

**(Based on Naïve Bayes Classifier)**

# Q1: Gaussian Naïve Bayes Classifier

Implement Gaussian Naïve Bayes Classifier on the Iris dataset/ or any other relevant dataset from sklearn.datasets using in-built function.

**Q2.** **Performance Evaluation of the Classifier:**

Evaluate the performance of the classifier using metrics library based on the parameters like confusion matrix, accuracy, precision, recall, F-1 Score, TPR, TNR, FPR and FNR.