- Consider the given dataset to implement your allocated machine learning (ML) model.
- Now for the dataset, modify few values randomly in the dataset and then compute the given 5 validation measures for the allocated ML model.
- Then reconstruct the dataset and then compute the above same 5 validation measures for the Reconstructed dataset.
- Compute the Confusion Matrix.
- Now fill the following table with your implementation results with 80+20, 70+30 split ratios for training and testing.

Validation Measures	**Original**		**Modified**		**Reconstructed**	
	80+20	**70+30**	**80+20**	**70+30**	**80+20**	**70+30**
Accuracy						
Precision						
Recall						
F1-Score						
AUC						

- In the Report that you are uploading you need to have the following
    - Notebook code
    - Comments has to be provided in proper manner
    - Justification of the following with meaningful reasons.
        - Which dataset (Original, Modified, Reconstructed) is giving better results?
    - Include the above table with the results

S. No.	Model to implement
1	Logistic Regression
2	K-Means Clustering
3	Multi-layer perceptron
4	ID3 Decision Tree
5	K-Nearest Neighbours
6	Naive Bayes Classifier
7	Non-linear Support Vector Machines