PROJECT REPORT(MAJOR PROJECT 1):

Choose any dataset of your choice and apply a suitable CLASSIFIER/REGRESSOR .

Introduction:-

Collecting the dataset and analyzing the data and performing suitable algorithm like classifier/regressor/clusterer.

Data:-

In this abalone dataset, there are total 8 features which are analyzed and after performing data filtereing, the features are reduced to 3. Upon this dataset suitable algorithm has been performed,then depending upon this dataset, accuracy is calculated.

Methodology:-

Methods used are:

-LogisticRegression.

Result:-

The accuracy of this dataset is 99.7%.

Conclusion:-

A 99.7% accuracy on a dataset means that the model correctly predicted the outcome for 99% of the data points in the dataset. This is often used as a metric for evaluating the performance of a machine learning model.

References:-

Github,Kaggle,msword,internet etc.

PROJECT REPORT(MAJOR PROJECT 2):

Create any of the Image Processing Projects using Numpy and/or OpenCV.(Projects done in the class are not accepted)
(One can use the haarcasacde models if necessary)

Introduction:-

Performing various image processing projects using opencv/numpy libraries of python.

Data:-

By using various methods which are present in opencv/numpy libraries,various image processing projects has been created.

Methodology:-

Image processing methods are used to create various projects.

Result:-

Outputs are generated depending upon the code.

Conclusion:-

We can generalize the different types of outputs in image processing project.

References:-

Python IDLE,msword etc.