Hope Artificial Intelligence

Classification

Problem Statement or Requirement:

A requirement from the Finical Banking, Management asked us to create a predictive model which will predict the fraud and not fraud based on the several parameters. The Client has provided the dataset of the same.

1.) Identify your problem statement
2.) Tell basic info about the dataset (Total number of rows, columns)
3.) Mention the pre-processing method if you're doing any (like converting string to number – nominal data)
4.) Develop a good model with good evaluation metric. You can use any machine learning algorithm; you can create many models. Finally, you have to come up with final model.
5.) All the research values of each algorithm should be documented. (You can make tabulation or screenshot of the results.)
6.) Mention your final model, justify why u have chosen the same.

Note: Mentioned points are necessary, kindly mail your document as well as .ipynb (code file) with respective name.
- ❖ For example, **"Ramisha_intern_collegeName.zip"**.)
- ❖ Sub file name also should be properly named for Example (**SVM_Ramisha_intern_college Name.ipynb**)

Communication is important (How you are representing the document.)

Kindly mail to **admin@hopelearning.net**