

## #Naive Bayes Spam Classifier

### ##Overview

This project implements a spam email classifier using the Naive Bayes algorithm. It preprocesses email data, extracts features, and uses them to build a classification model.

### ##Setup

- .\ Install the required libraries (e.g., pandas, sklearn. (
- .\ Ensure the data file `spambase.csv` is in the same directory.

### ##Usage

Run the provided Jupyter notebook to train and evaluate the model.

### ###Classification Results

Accuracy: 0.95

Precision, Recall, and F1-score: [Details about each class based on the generated model's results]